

Häufigkeiten

[DatenSet4] \\RPZMS000362\U_muehlbs1\$\My Documents\Muehlbacher\Diss\Diss_Kapitel\work report_fertigeDateien\scientists results\Information Process\InformationProcess.sav

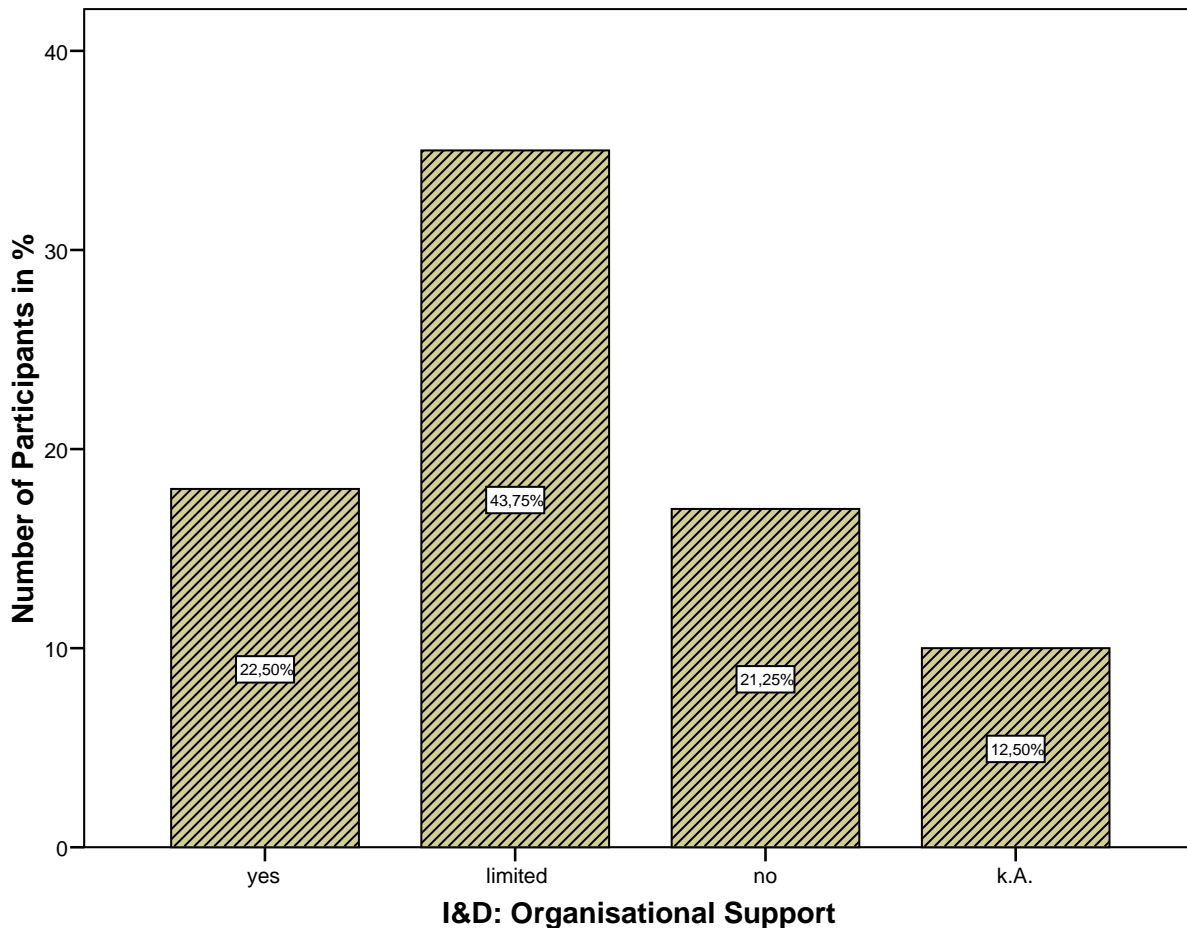
Statistiken

I&D: Organisational Support

N	Gültig	80
	Fehlend	0

I&D: Organisational Support

	Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig yes	18	22,5	22,5	22,5
limited	35	43,8	43,8	66,3
no	17	21,3	21,3	87,5
k.A.	10	12,5	12,5	100,0
Gesamt	80	100,0	100,0	



Häufigkeiten

[DatenSet4] \\RPZMS000362\U_muehlbs1\$\My Documents\Muehlbacher\Diss\Diss_Kapitel\work report_fertigeDateien\scientists results\Information Process\InformationProcess.sav

Statistiken

		I&D: Organisational Support	F&A - Importance Colleagues	F&A - Importance Superiors	F&A - Importance Library	F&A - Importance Free Databases
N	Gültig	80	79	79	79	79
	Fehlend	0	1	1	1	1
Median		2,00	4,00	3,00	3,00	4,00
Minimum		1	0	0	0	0
Maximum		4	4	4	4	4
Perzentile	25	2,00	3,00	2,00	3,00	3,00
	50	2,00	4,00	3,00	3,00	4,00
	75	3,00	4,00	3,00	4,00	4,00

Statistiken

		F&A - Importance Search Partners	F&A - Importance Library Homepage	F&A - Importance Roche Licensed Databases	F&A - Importance Search Engines	F&A - Importance Congress and Conference
N	Gültig	79	79	79	79	79
	Fehlend	1	1	1	1	1
Median		2,00	3,00	3,00	4,00	2,00
Minimum		0	0	0	1	0
Maximum		4	4	4	4	4
Perzentile	25	1,00	2,00	2,00	3,00	2,00
	50	2,00	3,00	3,00	4,00	2,00
	75	3,00	3,00	4,00	4,00	3,00

Statistiken

		F&A - Importance Scientific Database Services	F&A - Importance Patent Department	F&A - Importance Search Partners	F&A - Importance Technical Support	F&A - Importance External Scientific Partners
N	Gültig	79	79	79	79	79
	Fehlend	1	1	1	1	1
Median		2,00	3,00	1,00	1,00	3,00
Minimum		0	0	0	0	0
Maximum		4	4	4	4	4
Perzentile	25	,00	2,00	,00	,00	2,00
	50	2,00	3,00	1,00	1,00	3,00
	75	3,00	4,00	2,00	2,00	3,00

Häufigkeitstabelle

I&D: Organisational Support

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	yes	18	22,5	22,5	22,5
	limited	35	43,8	43,8	66,3
	no	17	21,3	21,3	87,5
	k.A.	10	12,5	12,5	100,0
	Gesamt	80	100,0	100,0	

F&A - Importance Colleagues

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	1	1,3	1,3	1,3
	mediocre	11	13,8	13,9	15,2
	quite	24	30,0	30,4	45,6
	extraordinary	43	53,8	54,4	100,0
	Gesamt	79	98,8	100,0	
Fehlend	999	1	1,3		
Gesamt		80	100,0		

F&A - Importance Superiors

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	4	5,0	5,1	5,1
	rarely	14	17,5	17,7	22,8
	mediocre	18	22,5	22,8	45,6
	quite	26	32,5	32,9	78,5
	extraordinary	17	21,3	21,5	100,0
	Gesamt	79	98,8	100,0	
Fehlend	999	1	1,3		
Gesamt		80	100,0		

F&A - Importance Library

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	1	1,3	1,3	1,3
	rarely	6	7,5	7,6	8,9
	mediocre	10	12,5	12,7	21,5
	quite	33	41,3	41,8	63,3
	extraordinary	29	36,3	36,7	100,0
	Gesamt	79	98,8	100,0	
Fehlend	999	1	1,3		
Gesamt		80	100,0		

F&A - Importance Free Databases

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	2	2,5	2,5	2,5
	rarely	6	7,5	7,6	10,1
	mediocre	7	8,8	8,9	19,0
	quite	22	27,5	27,8	46,8
	extraordinary	42	52,5	53,2	100,0
	Gesamt	79	98,8	100,0	
Fehlend	999	1	1,3		
Gesamt		80	100,0		

F&A - Importance Search Partners

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	12	15,0	15,2	15,2
	rarely	12	15,0	15,2	30,4
	mediocre	20	25,0	25,3	55,7
	quite	23	28,8	29,1	84,8
	extraordinary	12	15,0	15,2	100,0
	Gesamt	79	98,8	100,0	
Fehlend	999	1	1,3		
Gesamt		80	100,0		

F&A - Importance Library Homepage

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	3	3,8	3,8	3,8
	rarely	14	17,5	17,7	21,5
	mediocre	20	25,0	25,3	46,8
	quite	26	32,5	32,9	79,7
	extraordinary	16	20,0	20,3	100,0
	Gesamt	79	98,8	100,0	
Fehlend	999	1	1,3		
Gesamt		80	100,0		

F&A - Importance Roche Licensed Databases

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	5	6,3	6,3	6,3
	rarely	6	7,5	7,6	13,9
	mediocre	10	12,5	12,7	26,6
	quite	25	31,3	31,6	58,2
	extraordinary	33	41,3	41,8	100,0
	Gesamt	79	98,8	100,0	
Fehlend	999	1	1,3		
Gesamt		80	100,0		

F&A - Importance Search Engines

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	rarely	5	6,3	6,3	6,3
	mediocre	10	12,5	12,7	19,0
	quite	20	25,0	25,3	44,3
	extraordinary	44	55,0	55,7	100,0
	Gesamt	79	98,8	100,0	
Fehlend	999	1	1,3		
Gesamt		80	100,0		

F&A - Importance Congress and Conference

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	6	7,5	7,6	7,6
	rarely	9	11,3	11,4	19,0
	mediocre	25	31,3	31,6	50,6
	quite	21	26,3	26,6	77,2
	extraordinary	18	22,5	22,8	100,0
	Gesamt	79	98,8	100,0	
Fehlend	999	1	1,3		
Gesamt		80	100,0		

F&A - Importance Scientific Database Services

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	21	26,3	26,6	26,6
	rarely	16	20,0	20,3	46,8
	mediocre	18	22,5	22,8	69,6
	quite	17	21,3	21,5	91,1
	extraordinary	7	8,8	8,9	100,0
	Gesamt	79	98,8	100,0	
Fehlend	999	1	1,3		
Gesamt		80	100,0		

F&A - Importance Patent Department

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	10	12,5	12,7	12,7
	rarely	5	6,3	6,3	19,0
	mediocre	12	15,0	15,2	34,2
	quite	26	32,5	32,9	67,1
	extraordinary	26	32,5	32,9	100,0
	Gesamt	79	98,8	100,0	
Fehlend	999	1	1,3		
Gesamt		80	100,0		

F&A - Importance Search Partners

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	25	31,3	31,6	31,6
	rarely	23	28,8	29,1	60,8
	mediocre	12	15,0	15,2	75,9
	quite	13	16,3	16,5	92,4
	extraordinary	6	7,5	7,6	100,0
	Gesamt	79	98,8	100,0	
Fehlend	999	1	1,3		
Gesamt		80	100,0		

F&A - Importance Technical Support

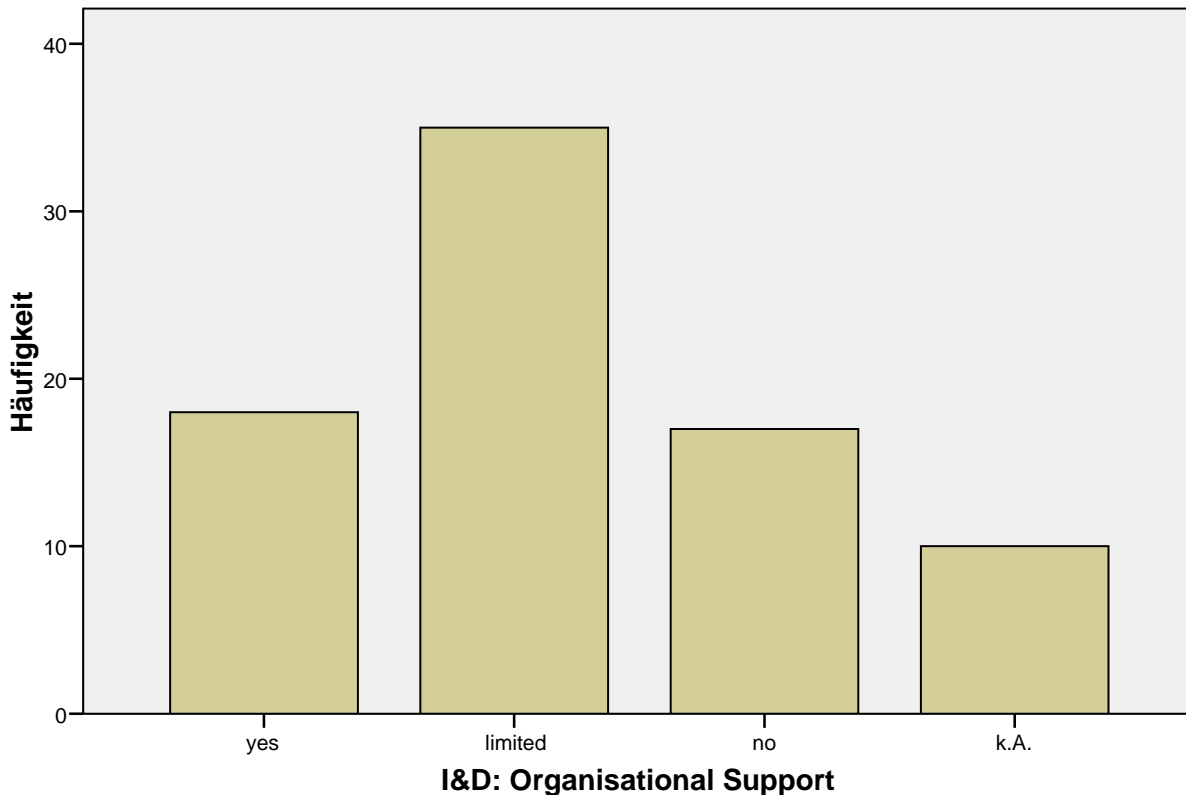
		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	22	27,5	27,8	27,8
	rarely	19	23,8	24,1	51,9
	mediocre	21	26,3	26,6	78,5
	quite	13	16,3	16,5	94,9
	extraordinary	4	5,0	5,1	100,0
	Gesamt	79	98,8	100,0	
Fehlend	999	1	1,3		
Gesamt		80	100,0		

F&A - Importance External Scientific Partners

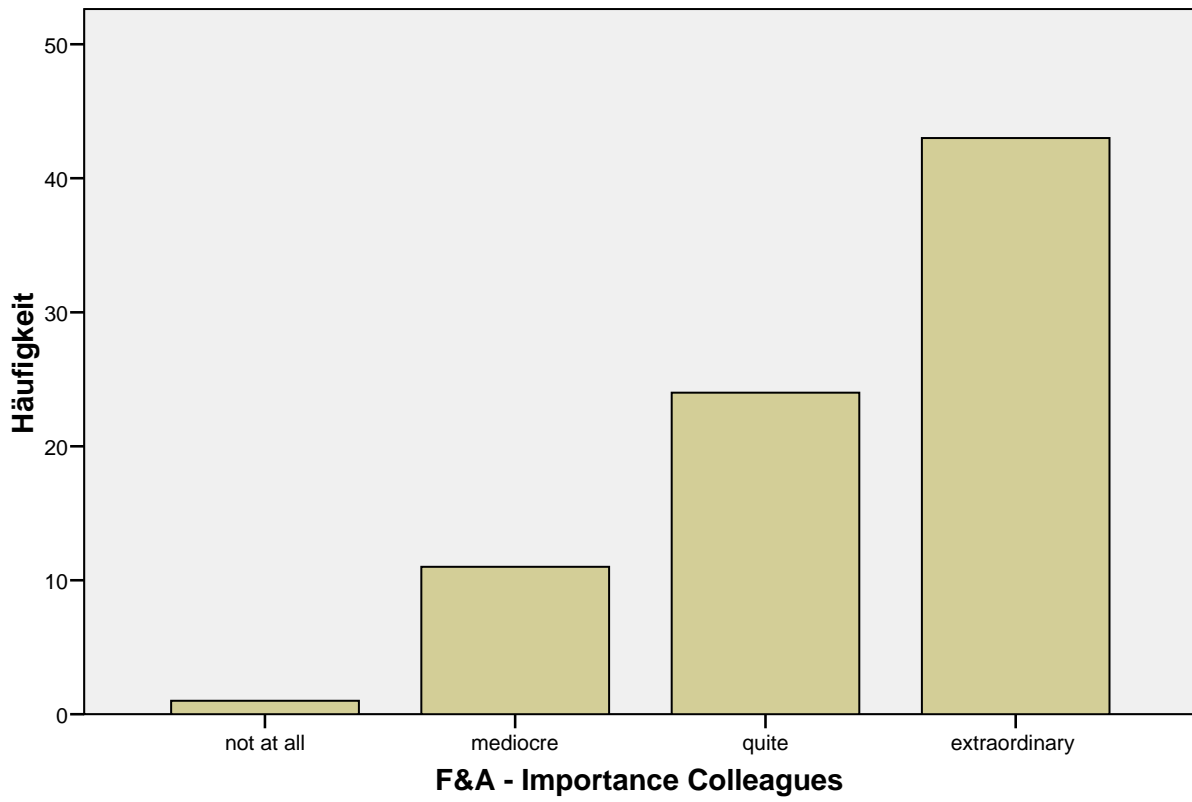
		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	7	8,8	8,9	8,9
	rarely	9	11,3	11,4	20,3
	mediocre	18	22,5	22,8	43,0
	quite	28	35,0	35,4	78,5
	extraordinary	17	21,3	21,5	100,0
	Gesamt	79	98,8	100,0	
Fehlend	999	1	1,3		
Gesamt		80	100,0		

Balkendiagramm

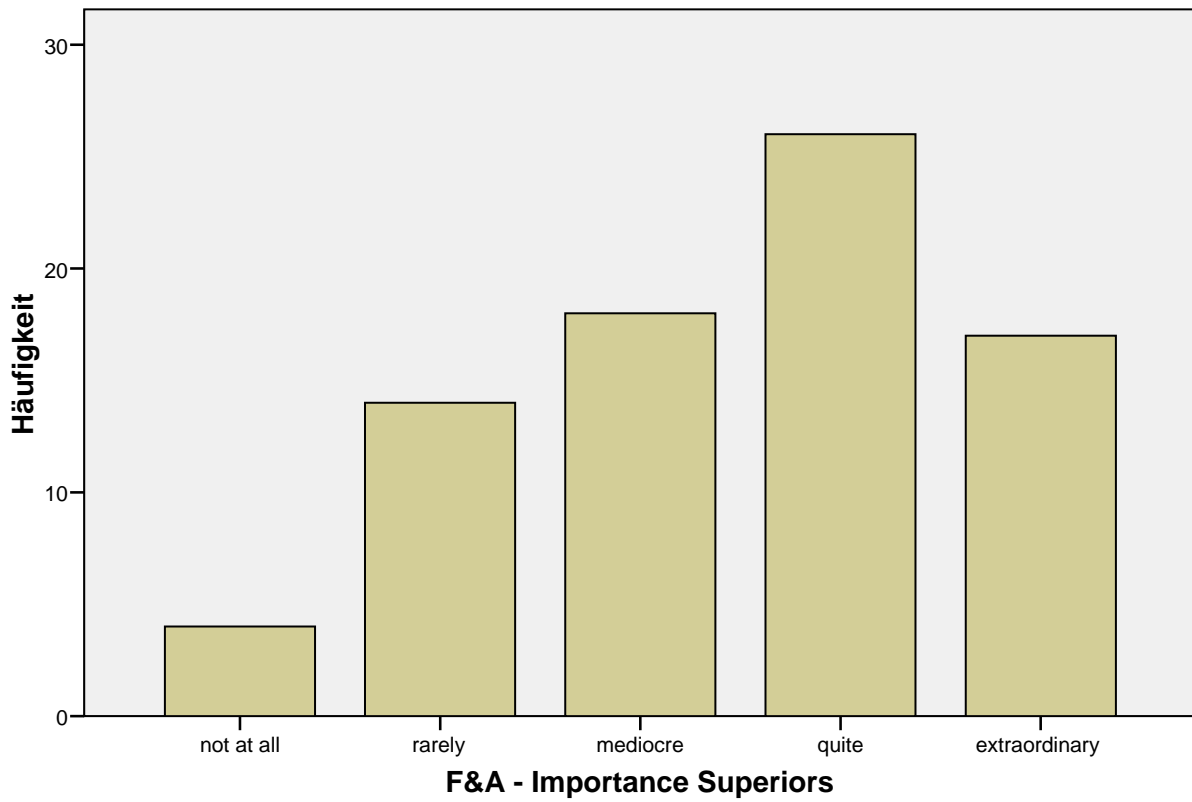
I&D: Organisational Support



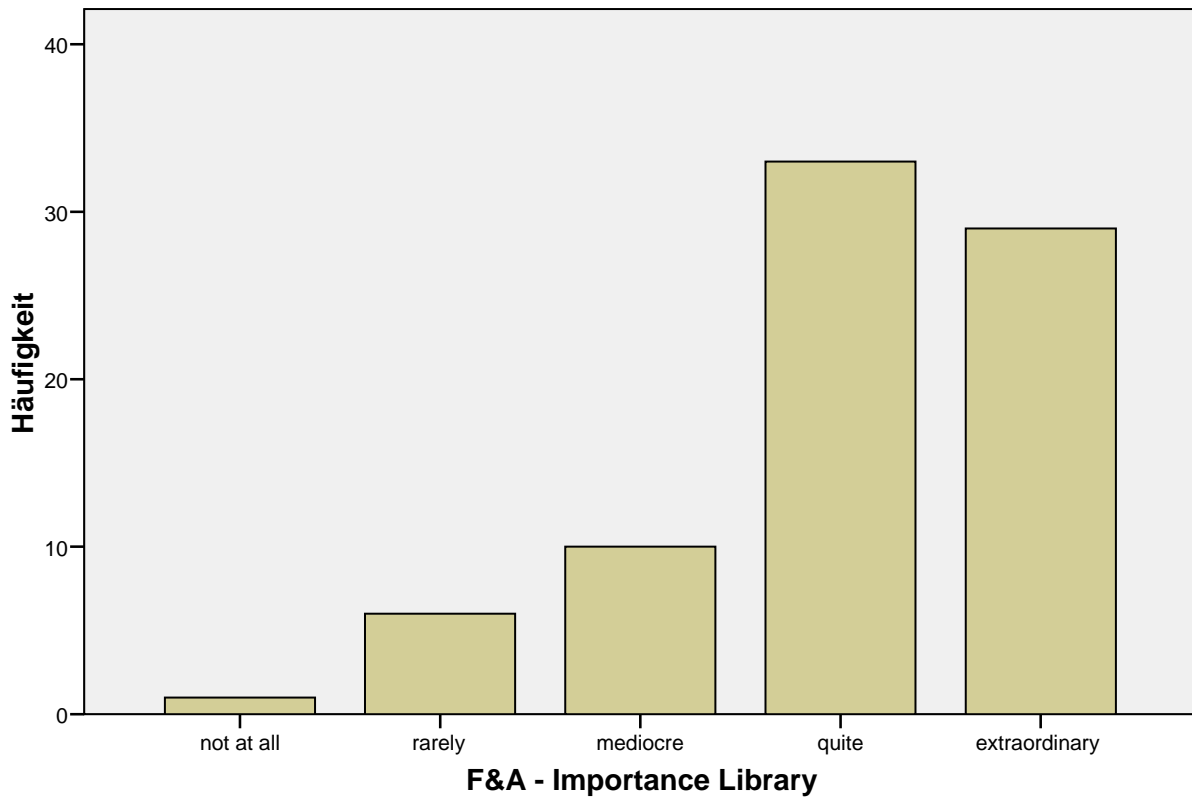
F&A - Importance Colleagues



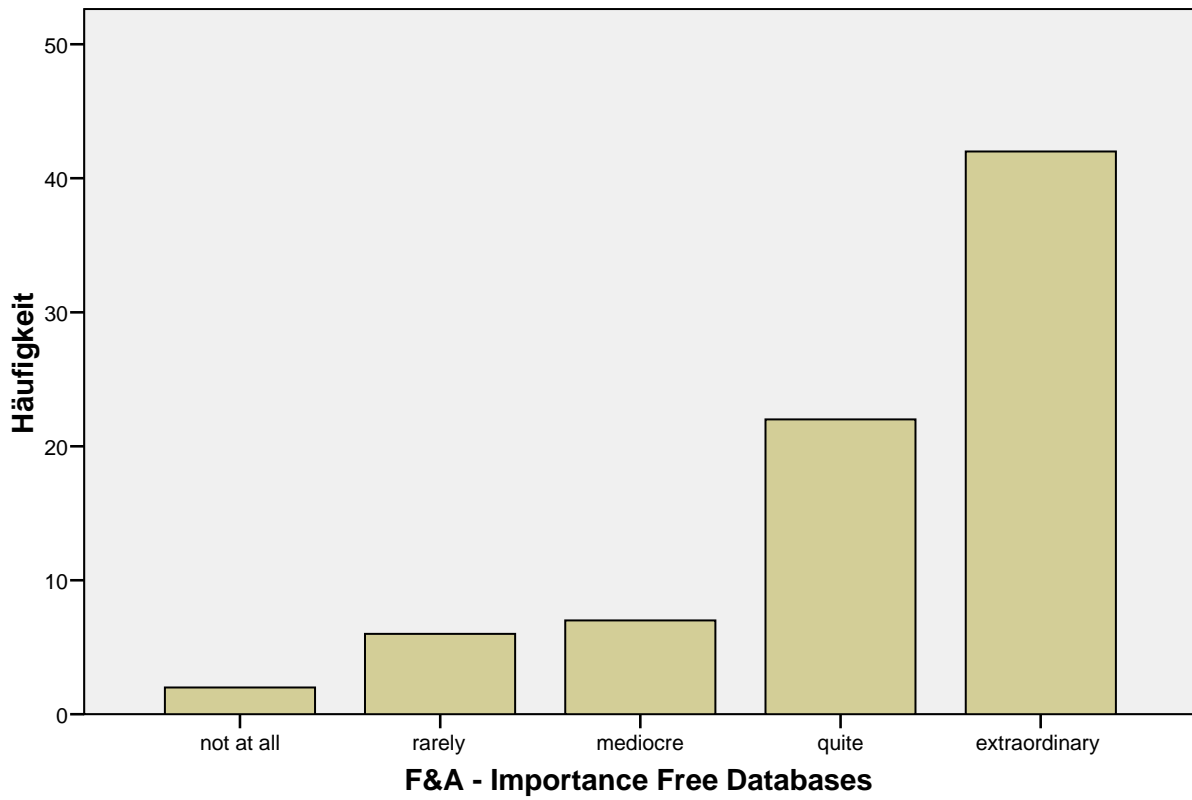
F&A - Importance Superiors



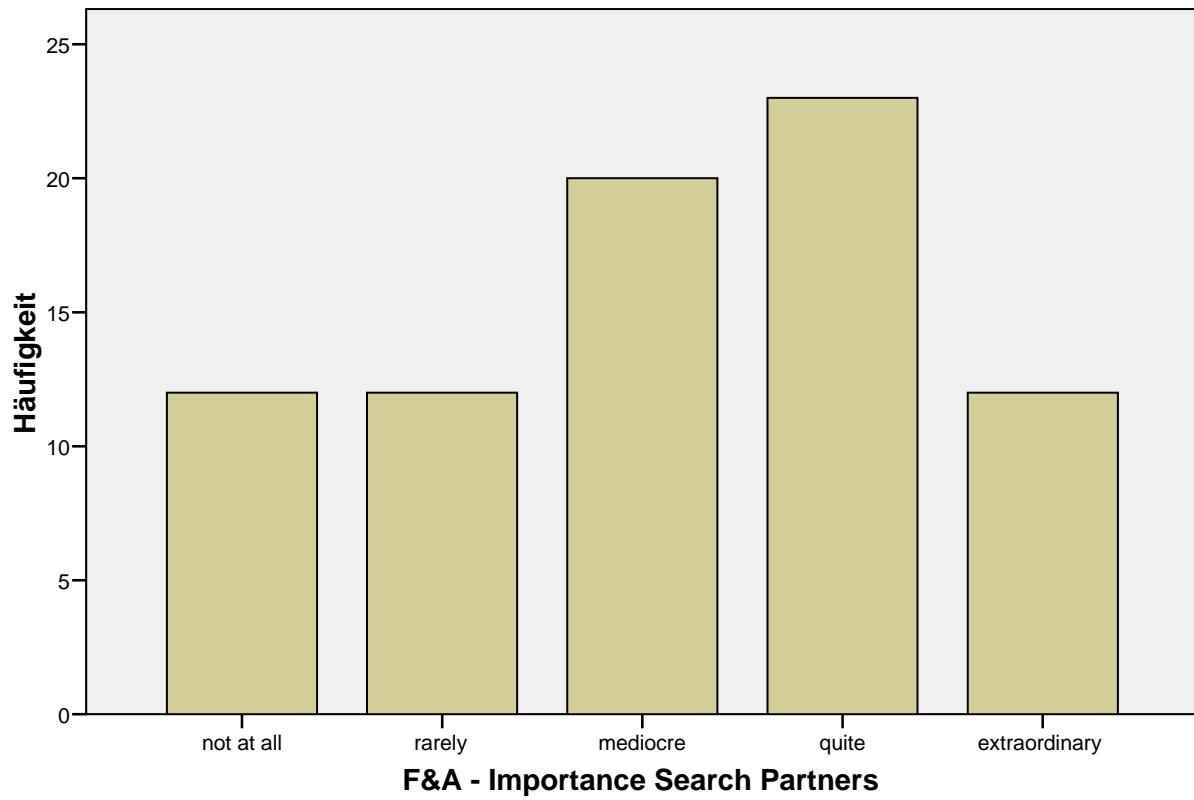
F&A - Importance Library



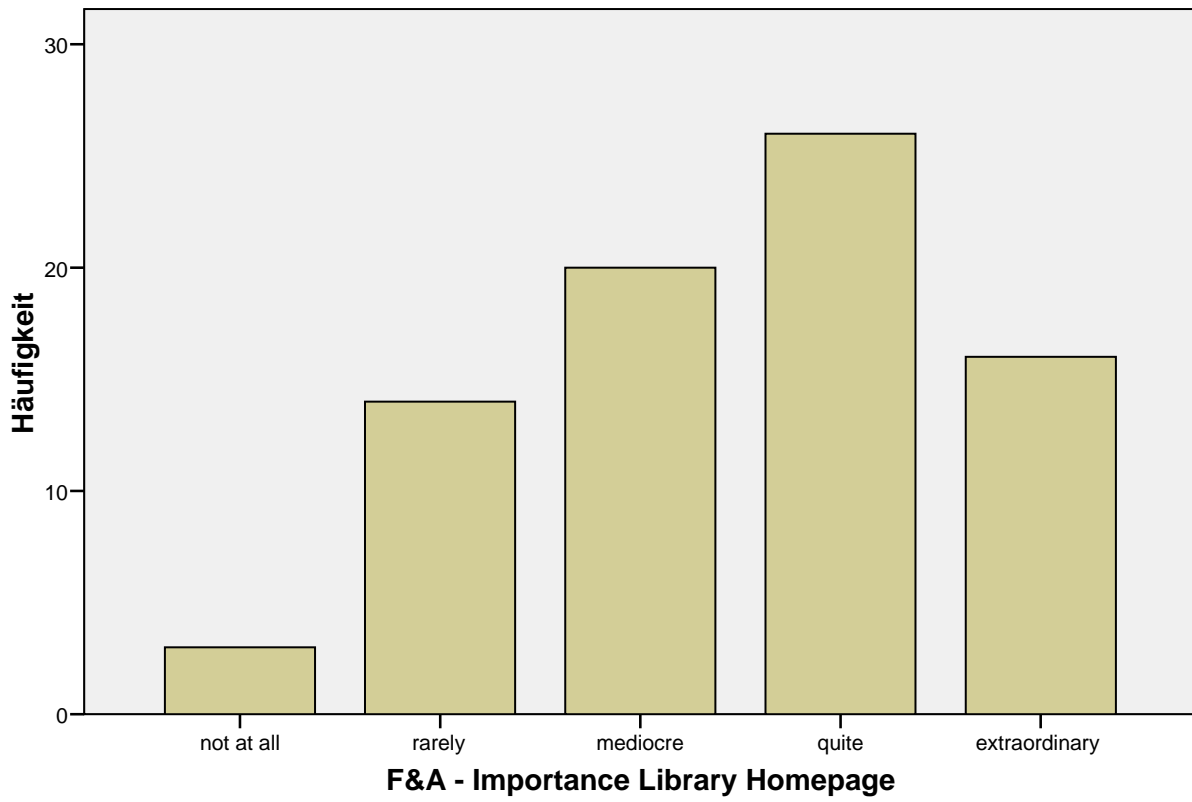
F&A - Importance Free Databases



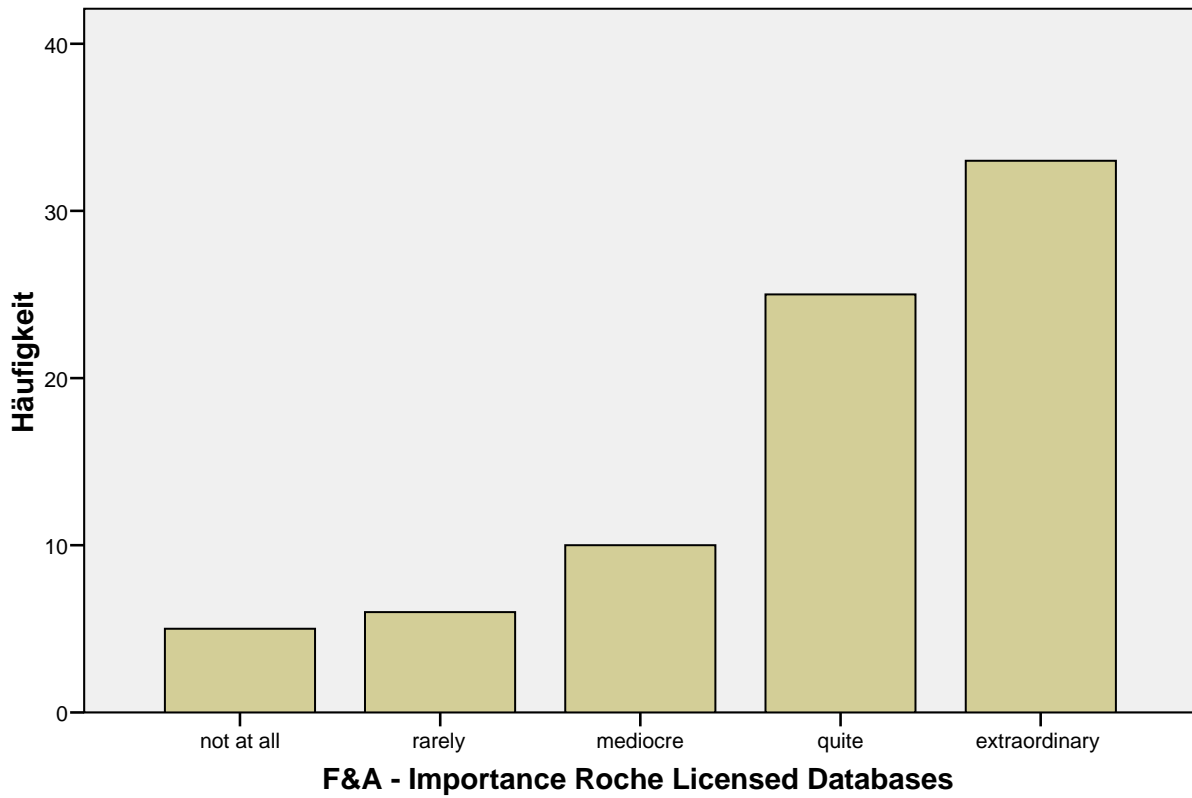
F&A - Importance Search Partners



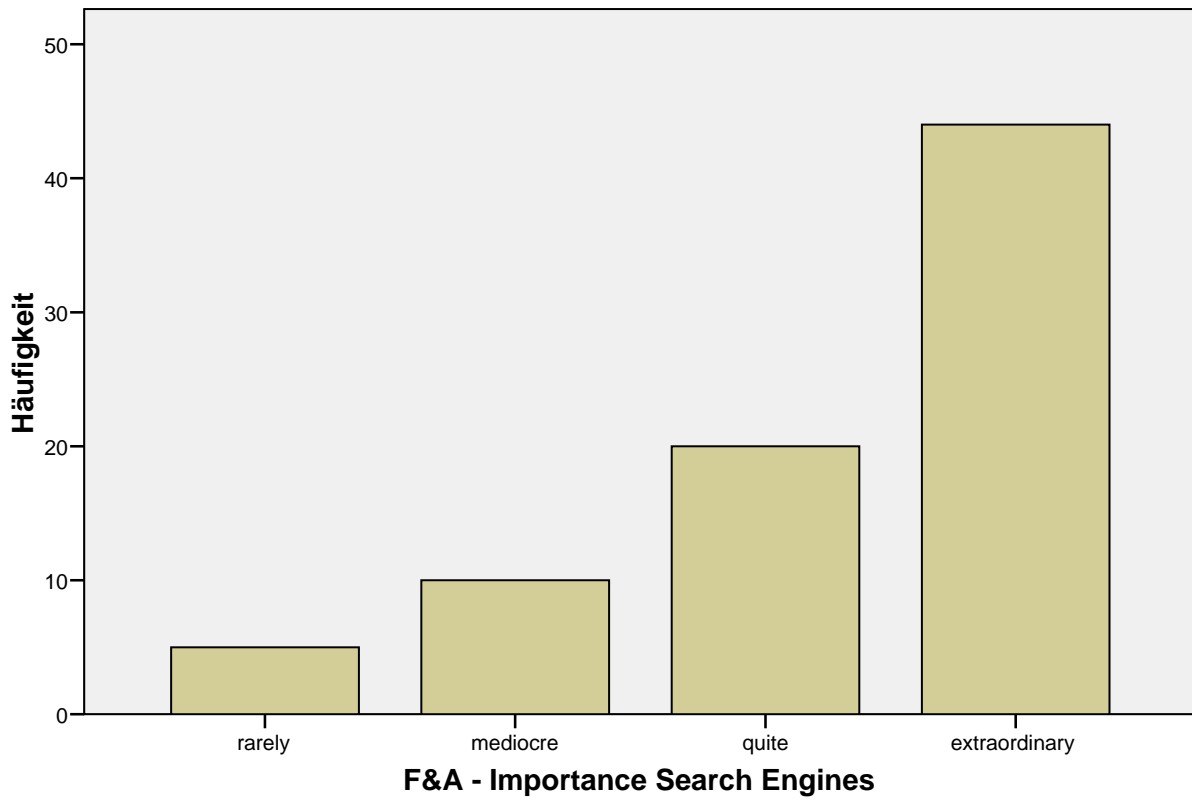
F&A - Importance Library Homepage



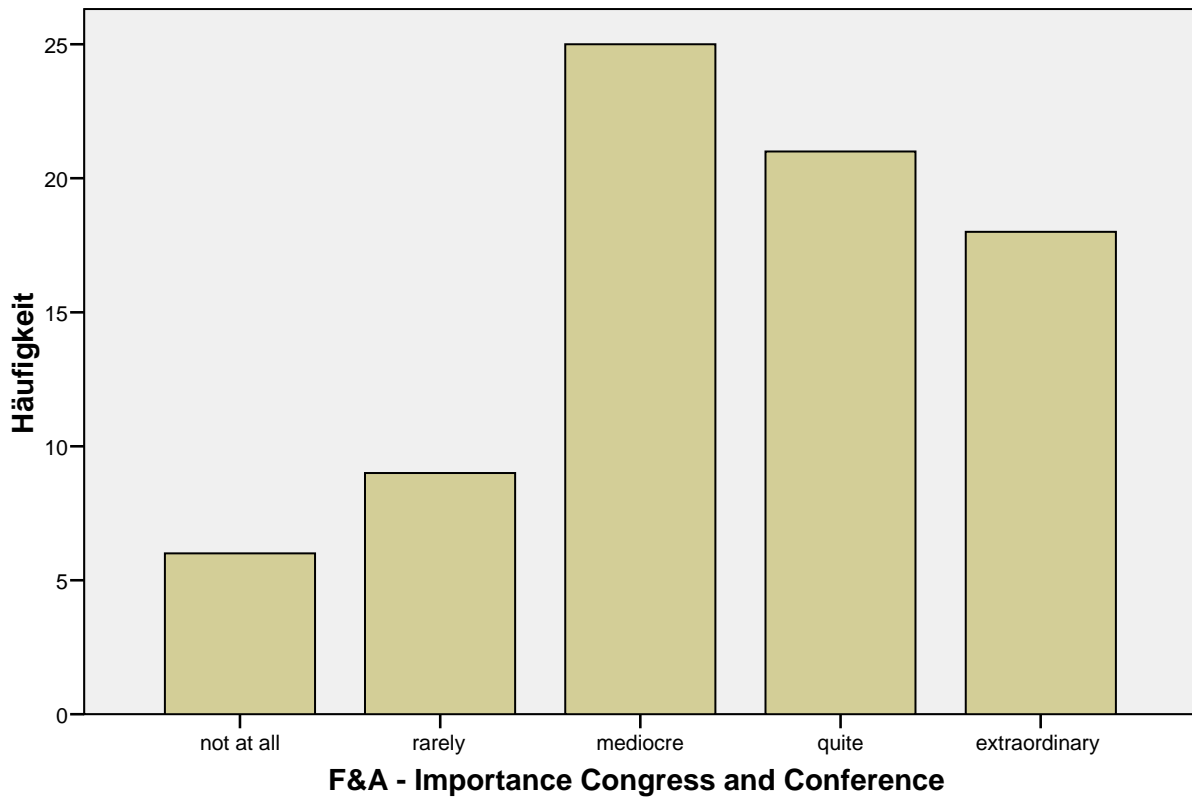
F&A - Importance Roche Licensed Databases



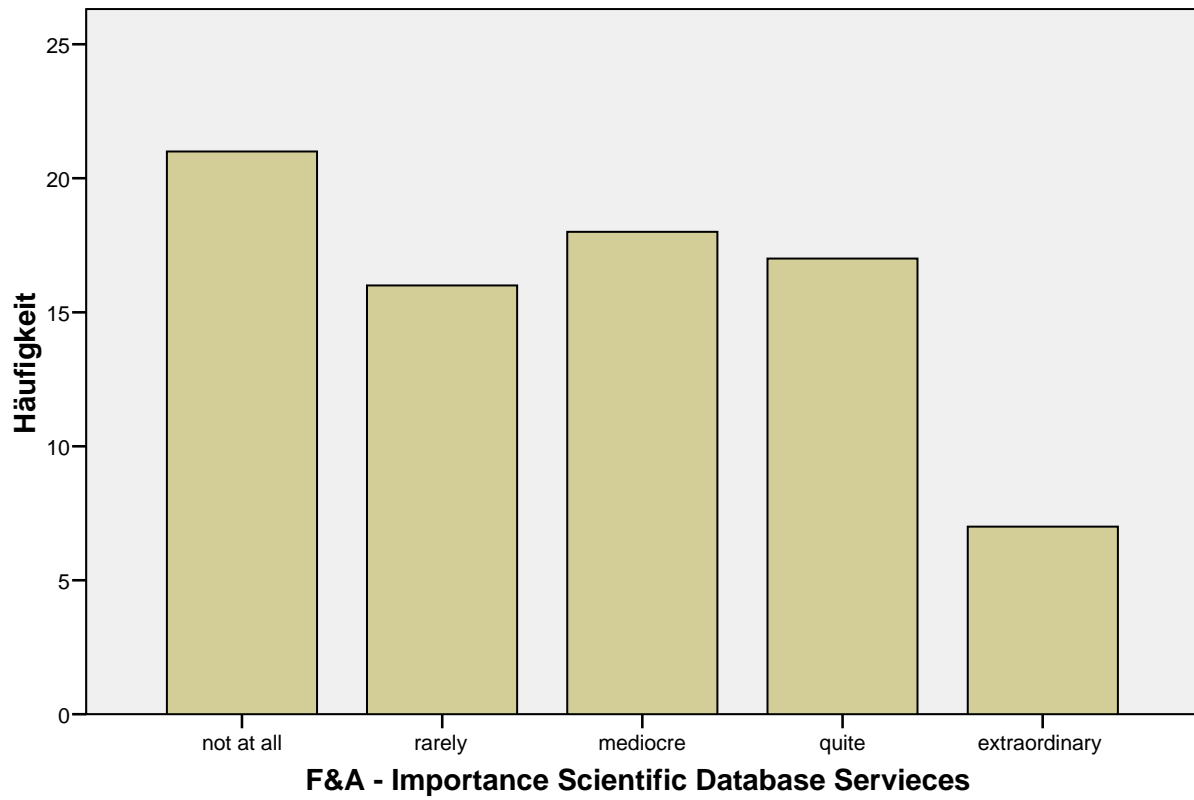
F&A - Importance Search Engines



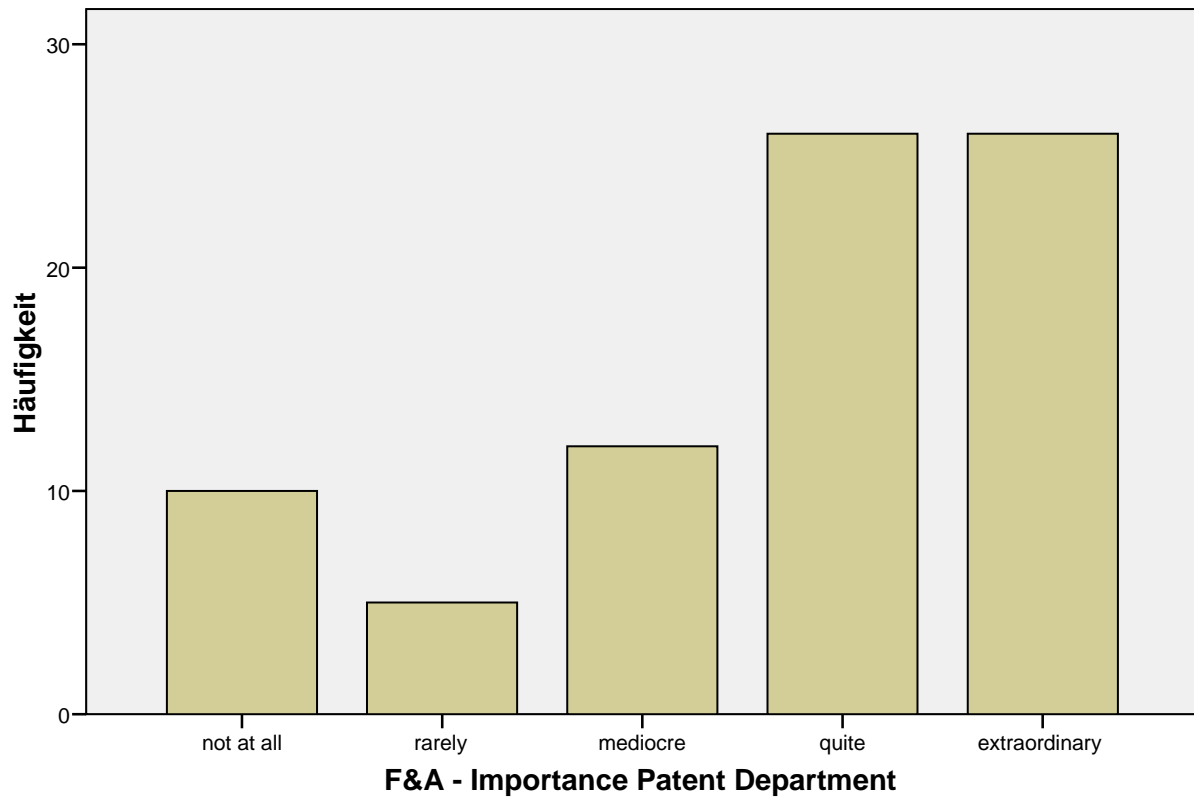
F&A - Importance Congress and Conference



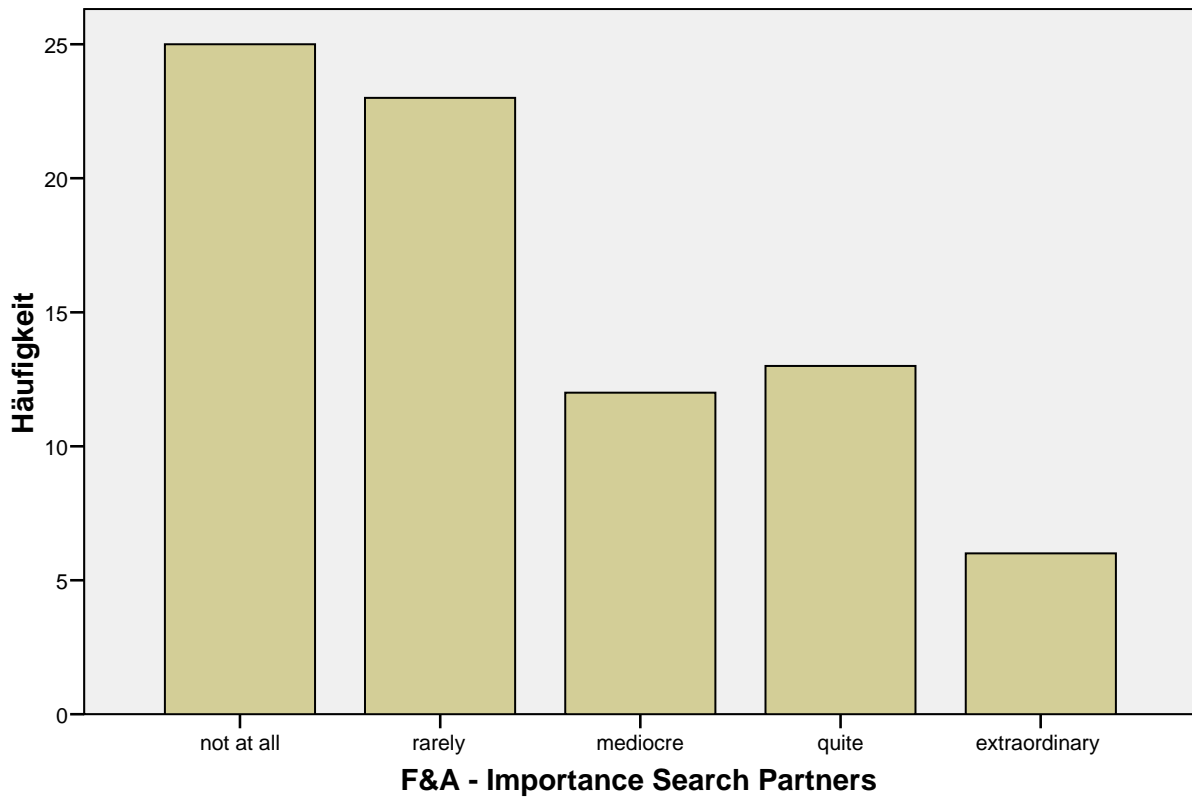
F&A - Importance Scientific Database Services



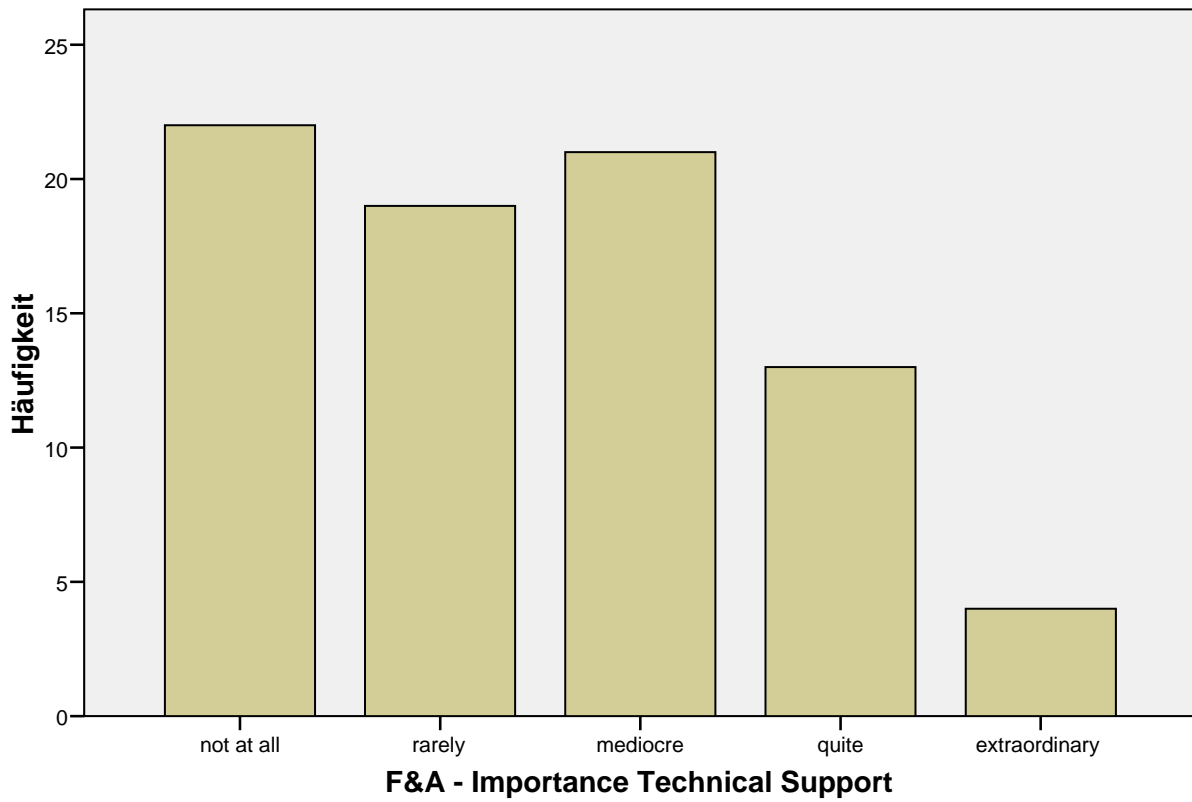
F&A - Importance Patent Department



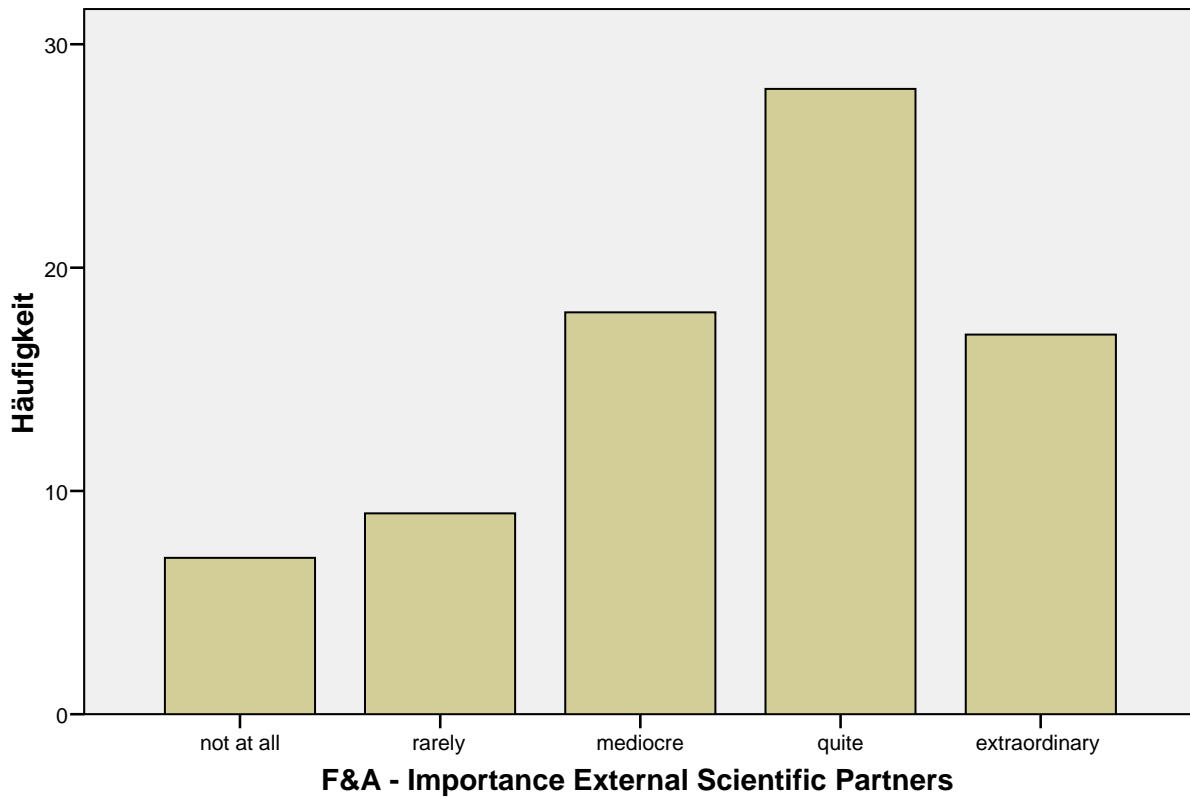
F&A - Importance Search Partners



F&A - Importance Technical Support



F&A - Importance External Scientific Partners



Explorative Datenanalyse

[DatenSet4] \\RPZMS000362\U_muehlbs1\$\My Documents\Muehlbacher\Diss\Diss_Kapitel\work report_fertigeDateien\scientists results\Information Process\InformationProcess.sav

Verarbeitete Fälle

	Fälle					
	Gültig		Fehlend		Gesamt	
	N	Prozent	N	Prozent	N	Prozent
F&A - Importance Colleagues	79	98,8%	1	1,3%	80	100,0%
F&A - Importance Superiors	79	98,8%	1	1,3%	80	100,0%
F&A - Importance Library	79	98,8%	1	1,3%	80	100,0%
F&A - Importance Free Databases	79	98,8%	1	1,3%	80	100,0%
F&A - Importance Search Partners	79	98,8%	1	1,3%	80	100,0%
F&A - Importance Library Homepage	79	98,8%	1	1,3%	80	100,0%
F&A - Importance Roche Licensed Databases	79	98,8%	1	1,3%	80	100,0%
F&A - Importance Search Engines	79	98,8%	1	1,3%	80	100,0%
F&A - Importance Congress and Conference	79	98,8%	1	1,3%	80	100,0%
F&A - Importance Scientific Database Services	79	98,8%	1	1,3%	80	100,0%
F&A - Importance Patent Department	79	98,8%	1	1,3%	80	100,0%
F&A - Importance Search Partners	79	98,8%	1	1,3%	80	100,0%
F&A - Importance Technical Support	79	98,8%	1	1,3%	80	100,0%
F&A - Importance External Scientific Partners	79	98,8%	1	1,3%	80	100,0%

Deskriptive Statistik

			Statistik	Standardfehler
F&A - Importance Colleagues	Mittelwert		3,37	,092
	95% Konfidenzintervall des Mittelwerts	Untergrenze	3,18	
		Obergrenze	3,55	
	5% getrimmtes Mittel		3,44	
	Median		4,00	
	Varianz		,671	
	Standardabweichung		,819	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		1	
	Schiefe		-1,353	,271
	Kurtosis		2,238	,535

Deskriptive Statistik

			Statistik	Standardfehler
F&A - Importance Superiors	Mittelwert		2,48	,131
	95% Konfidenzintervall des Mittelwerts	Untergrenze	2,22	
		Obergrenze	2,74	
	5% getrimmtes Mittel		2,53	
	Median		3,00	
	Varianz		1,355	
	Standardabweichung		1,164	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		1	
	Schiefe		-,378	,271
	Kurtosis		-,765	,535
F&A - Importance Library	Mittelwert		3,05	,108
	95% Konfidenzintervall des Mittelwerts	Untergrenze	2,84	
		Obergrenze	3,27	
	5% getrimmtes Mittel		3,13	
	Median		3,00	
	Varianz		,920	
	Standardabweichung		,959	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		1	
	Schiefe		-,997	,271
	Kurtosis		,614	,535
F&A - Importance Free Databases	Mittelwert		3,22	,119
	95% Konfidenzintervall des Mittelwerts	Untergrenze	2,98	
		Obergrenze	3,45	
	5% getrimmtes Mittel		3,32	
	Median		4,00	
	Varianz		1,120	
	Standardabweichung		1,058	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		1	
	Schiefe		-1,378	,271
	Kurtosis		1,181	,535

Deskriptive Statistik

			Statistik	Standardfehler
F&A - Importance Search Partners	Mittelwert		2,14	,145
	95% Konfidenzintervall des Mittelwerts	Untergrenze	1,85	
		Obergrenze	2,43	
	5% getrimmtes Mittel		2,15	
	Median		2,00	
	Varianz		1,660	
	Standardabweichung		1,288	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		2	
	Schiefe		-,266	,271
Kurtosis		-,968	,535	
F&A - Importance Library Homepage	Mittelwert		2,48	,126
	95% Konfidenzintervall des Mittelwerts	Untergrenze	2,23	
		Obergrenze	2,73	
	5% getrimmtes Mittel		2,52	
	Median		3,00	
	Varianz		1,253	
	Standardabweichung		1,119	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		1	
	Schiefe		-,317	,271
Kurtosis		-,745	,535	
F&A - Importance Roche Licensed Databases	Mittelwert		2,95	,135
	95% Konfidenzintervall des Mittelwerts	Untergrenze	2,68	
		Obergrenze	3,22	
	5% getrimmtes Mittel		3,05	
	Median		3,00	
	Varianz		1,433	
	Standardabweichung		1,197	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		2	
	Schiefe		-1,096	,271
Kurtosis		,341	,535	

Deskriptive Statistik

			Statistik	Standardfehler
F&A - Importance Search Engines	Mittelwert		3,30	,104
	95% Konfidenzintervall des Mittelwerts	Untergrenze	3,10	
		Obergrenze	3,51	
	5% getrimmtes Mittel		3,39	
	Median		4,00	
	Varianz		,855	
	Standardabweichung		,925	
	Minimum		1	
	Maximum		4	
	Spannweite		3	
	Interquartilbereich		1	
	Schiefe		-1,148	,271
Kurtosis		,293	,535	
F&A - Importance Congress and Conference	Mittelwert		2,46	,133
	95% Konfidenzintervall des Mittelwerts	Untergrenze	2,19	
		Obergrenze	2,72	
	5% getrimmtes Mittel		2,51	
	Median		2,00	
	Varianz		1,405	
	Standardabweichung		1,185	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		1	
	Schiefe		-,389	,271
Kurtosis		-,567	,535	
F&A - Importance Scientific Database Services	Mittelwert		1,66	,148
	95% Konfidenzintervall des Mittelwerts	Untergrenze	1,36	
		Obergrenze	1,95	
	5% getrimmtes Mittel		1,62	
	Median		2,00	
	Varianz		1,741	
	Standardabweichung		1,319	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		3	
	Schiefe		,180	,271
Kurtosis		-1,165	,535	

Deskriptive Statistik

			Statistik	Standardfehler
F&A - Importance Patent Department	Mittelwert		2,67	,150
	95% Konfidenzintervall des Mittelwerts	Untergrenze	2,37	
		Obergrenze	2,97	
	5% getrimmtes Mittel		2,75	
	Median		3,00	
	Varianz		1,788	
	Standardabweichung		1,337	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		2	
	Schiefe		-0,856	,271
Kurtosis		-0,382	,535	
F&A - Importance Search Partners	Mittelwert		1,39	,146
	95% Konfidenzintervall des Mittelwerts	Untergrenze	1,10	
		Obergrenze	1,68	
	5% getrimmtes Mittel		1,32	
	Median		1,00	
	Varianz		1,677	
	Standardabweichung		1,295	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		2	
	Schiefe		,570	,271
Kurtosis		-0,853	,535	
F&A - Importance Technical Support	Mittelwert		1,47	,136
	95% Konfidenzintervall des Mittelwerts	Untergrenze	1,20	
		Obergrenze	1,74	
	5% getrimmtes Mittel		1,41	
	Median		1,00	
	Varianz		1,457	
	Standardabweichung		1,207	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		2	
	Schiefe		,323	,271
Kurtosis		-0,898	,535	

Deskriptive Statistik

			Statistik	Standardfehler
F&A - Importance External Scientific Partners	Mittelwert		2,49	,136
	95% Konfidenzintervall des Mittelwerts	Untergrenze	2,22	
		Obergrenze	2,76	
	5% getrimmtes Mittel		2,55	
	Median		3,00	
	Varianz		1,458	
	Standardabweichung		1,208	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		1	
	Schiefe		-,590	,271
	Kurtosis		-,476	,535

Tests auf Normalverteilung

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistik	df	Signifikanz	Statistik	df	Signifikanz
F&A - Importance Colleagues	,324	79	,000	,736	79	,000
F&A - Importance Superiors	,216	79	,000	,896	79	,000
F&A - Importance Library	,264	79	,000	,820	79	,000
F&A - Importance Free Databases	,302	79	,000	,742	79	,000
F&A - Importance Search Partners	,191	79	,000	,900	79	,000
F&A - Importance Library Homepage	,210	79	,000	,900	79	,000
F&A - Importance Roche Licensed Databases	,251	79	,000	,801	79	,000
F&A - Importance Search Engines	,331	79	,000	,740	79	,000
F&A - Importance Congress and Conference	,171	79	,000	,897	79	,000
F&A - Importance Scientific Database Services	,161	79	,000	,889	79	,000
F&A - Importance Patent Department	,255	79	,000	,826	79	,000
F&A - Importance Search Partners	,227	79	,000	,862	79	,000
F&A - Importance Technical Support	,170	79	,000	,889	79	,000
F&A - Importance External Scientific Partners	,232	79	,000	,883	79	,000

a. Signifikanzkorrektur nach Lilliefors

F&A - Importance Colleagues

F&A - Importance Colleagues Stem-and-Leaf Plot

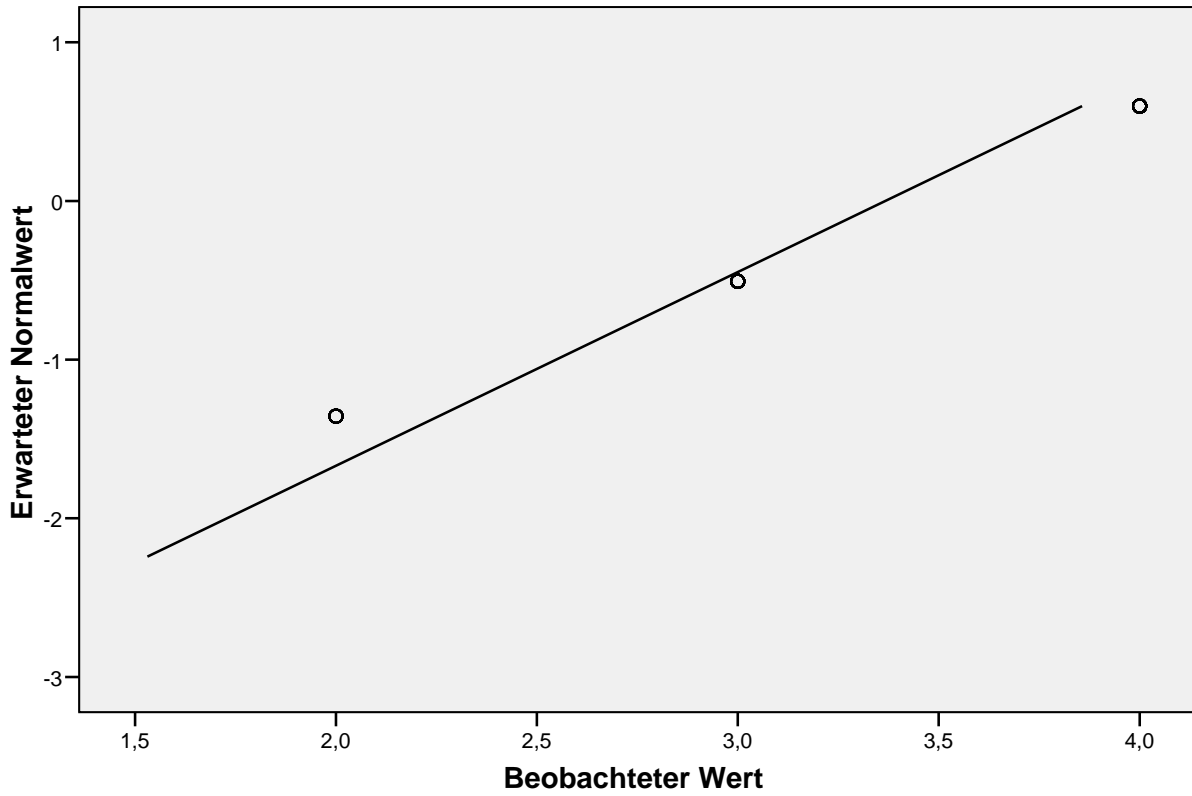
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Frequency      Stem & Leaf
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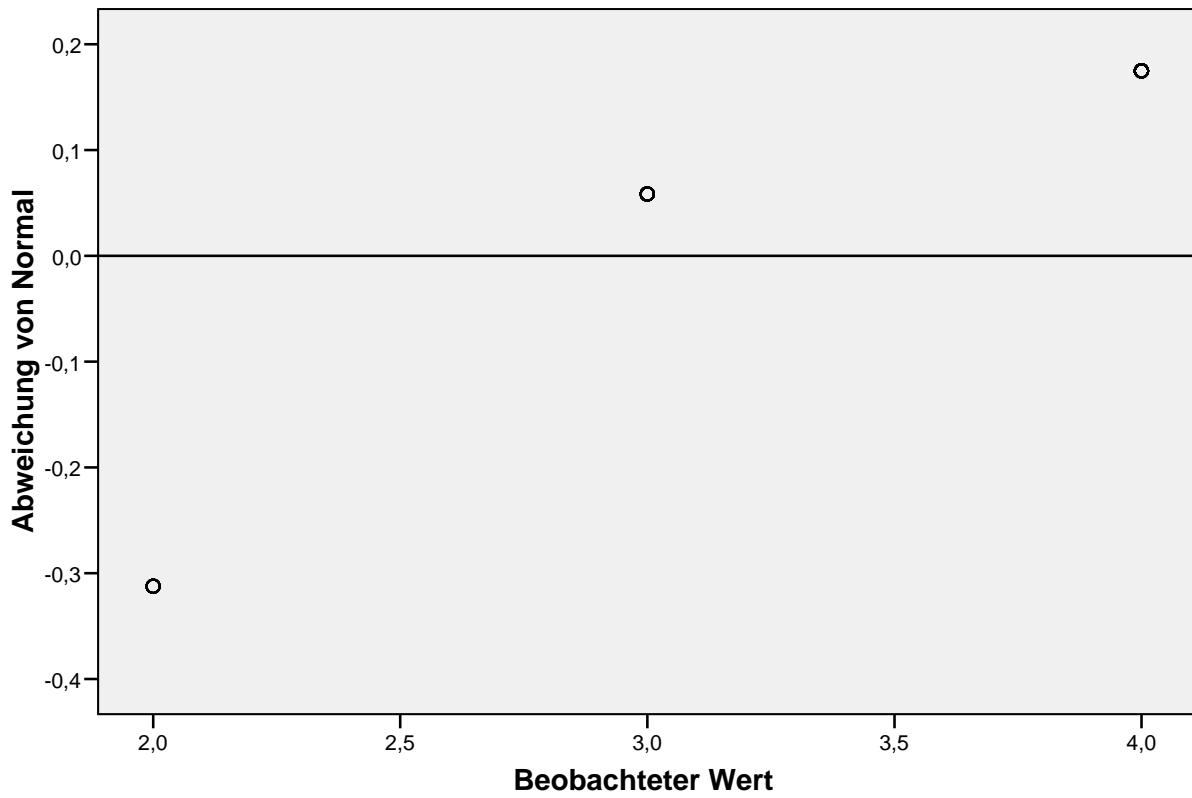
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43,00 4 . 0000000000000000000000000000000000000000000000000000000

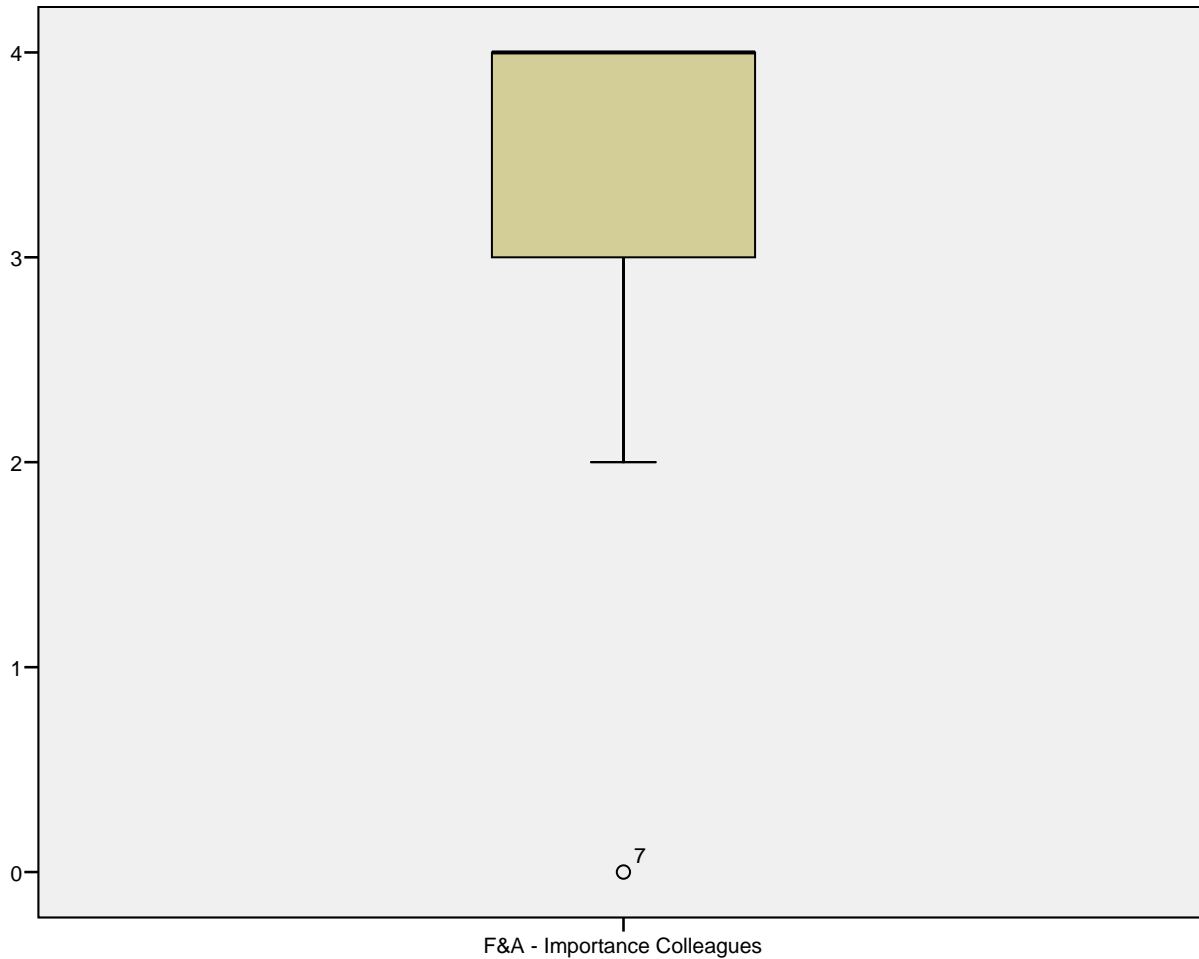
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Each leaf: 1 case(s)

Q-Q-Diagramm von F&A - Importance Colleagues



Trendbereinigtes Q-Q-Diagramm von F&A - Importance Colleagues





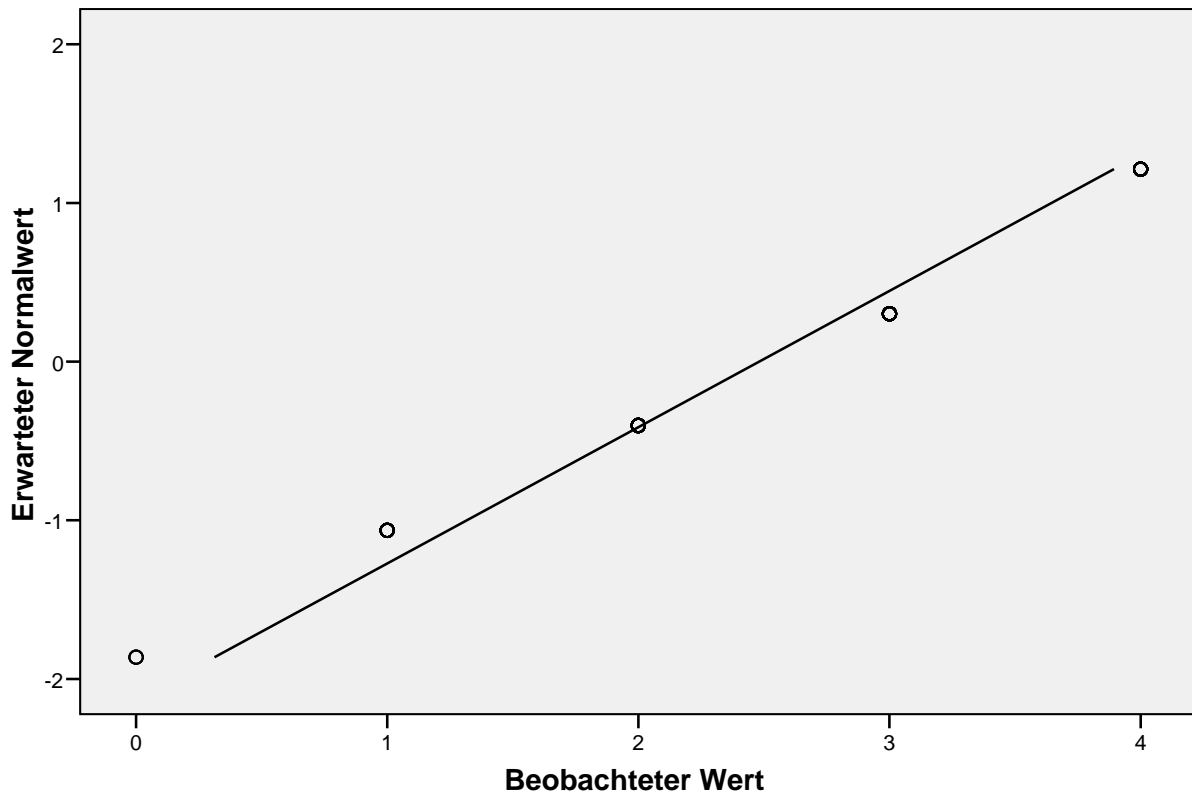
F&A - Importance Superiors

F&A - Importance Superiors Stem-and-Leaf Plot

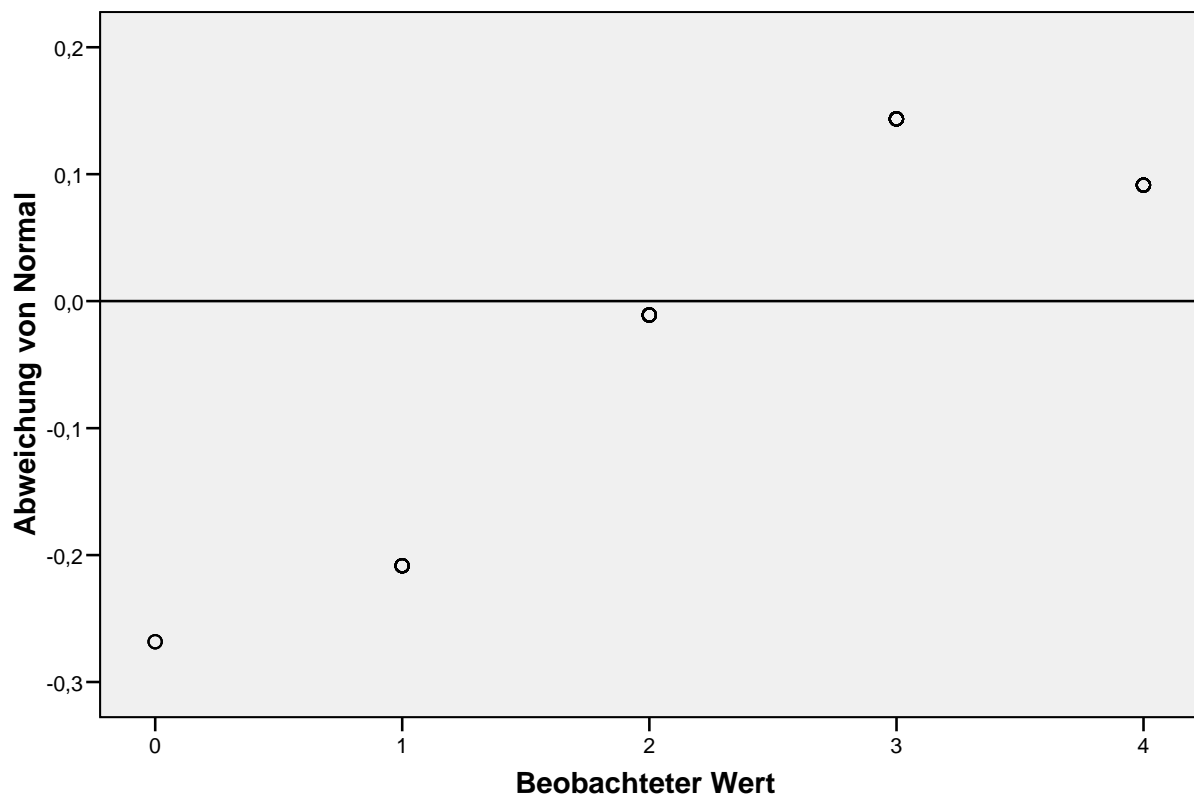
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,00	2 .	
26,00	3 .	000000000000000000000000
,00	3 .	
17,00	4 .	000000000000000000

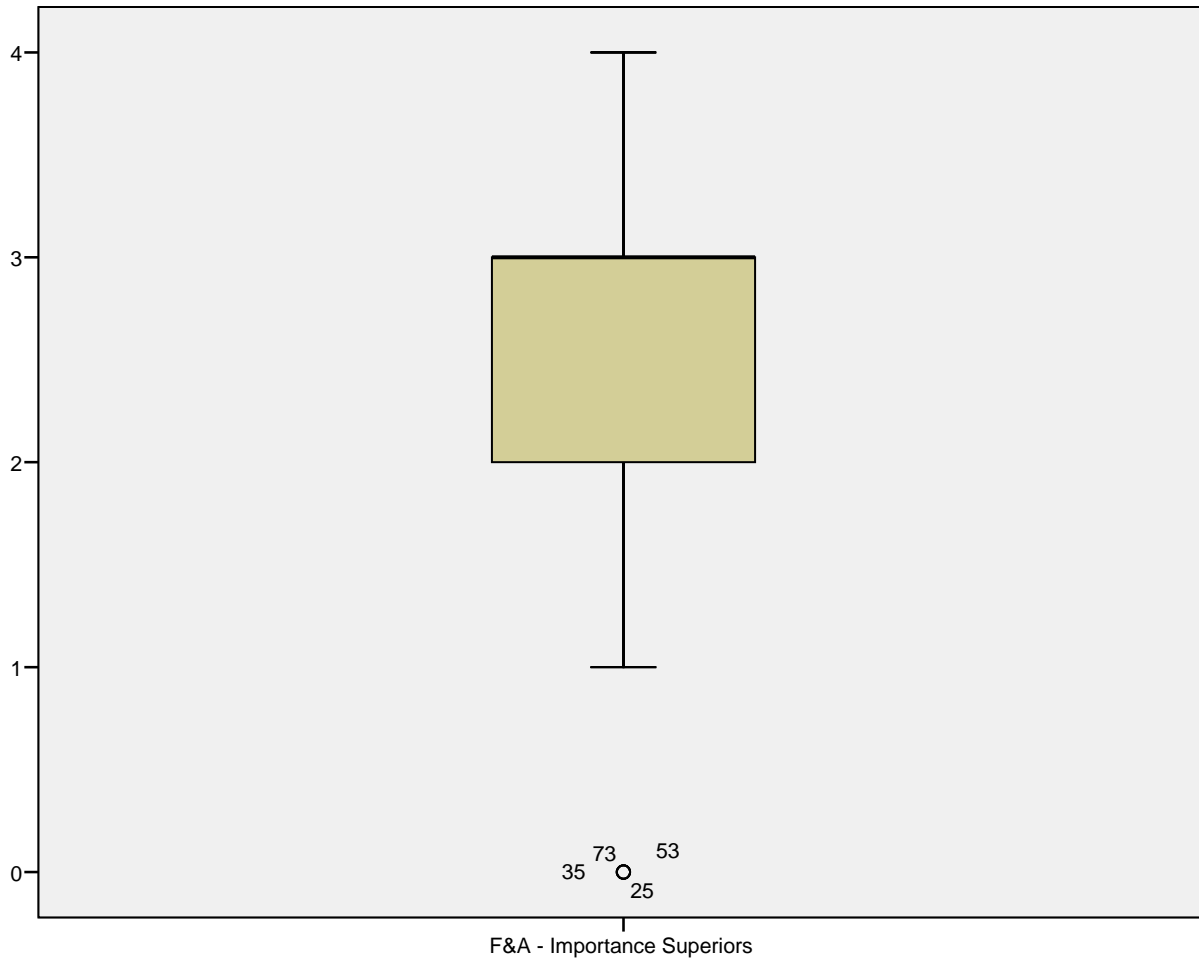
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Q-Q-Diagramm von F&A - Importance Superiors



Trendbereinigtes Q-Q-Diagramm von F&A - Importance Superiors





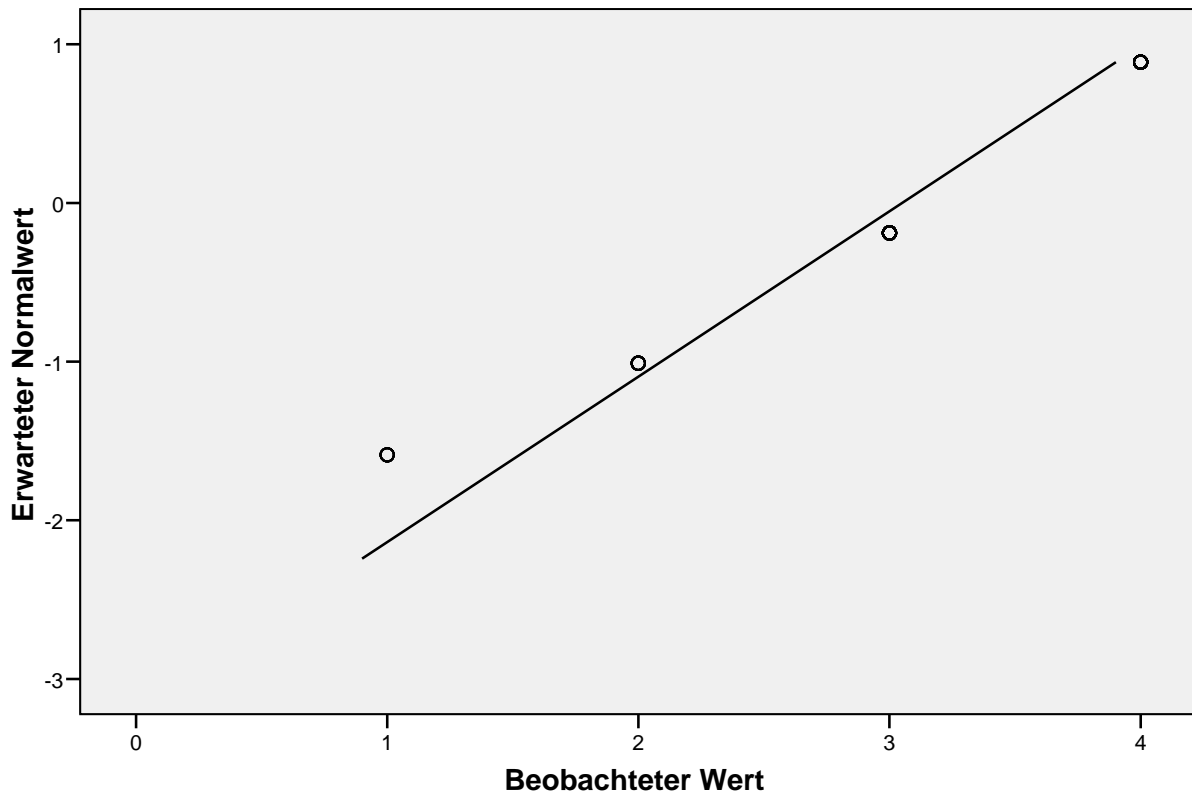
F&A - Importance Library

F&A - Importance Library Stem-and-Leaf Plot

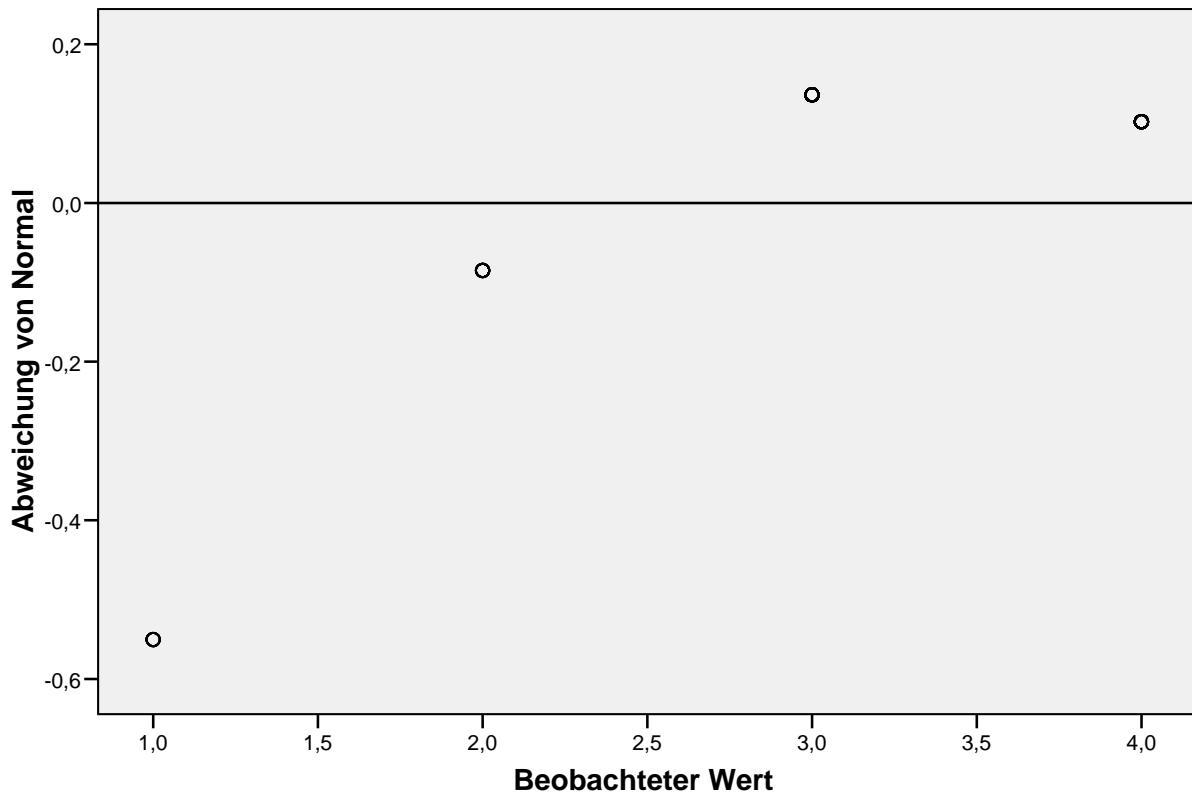
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,00	3 .	
29,00	4 .	000000000000000000000000000000

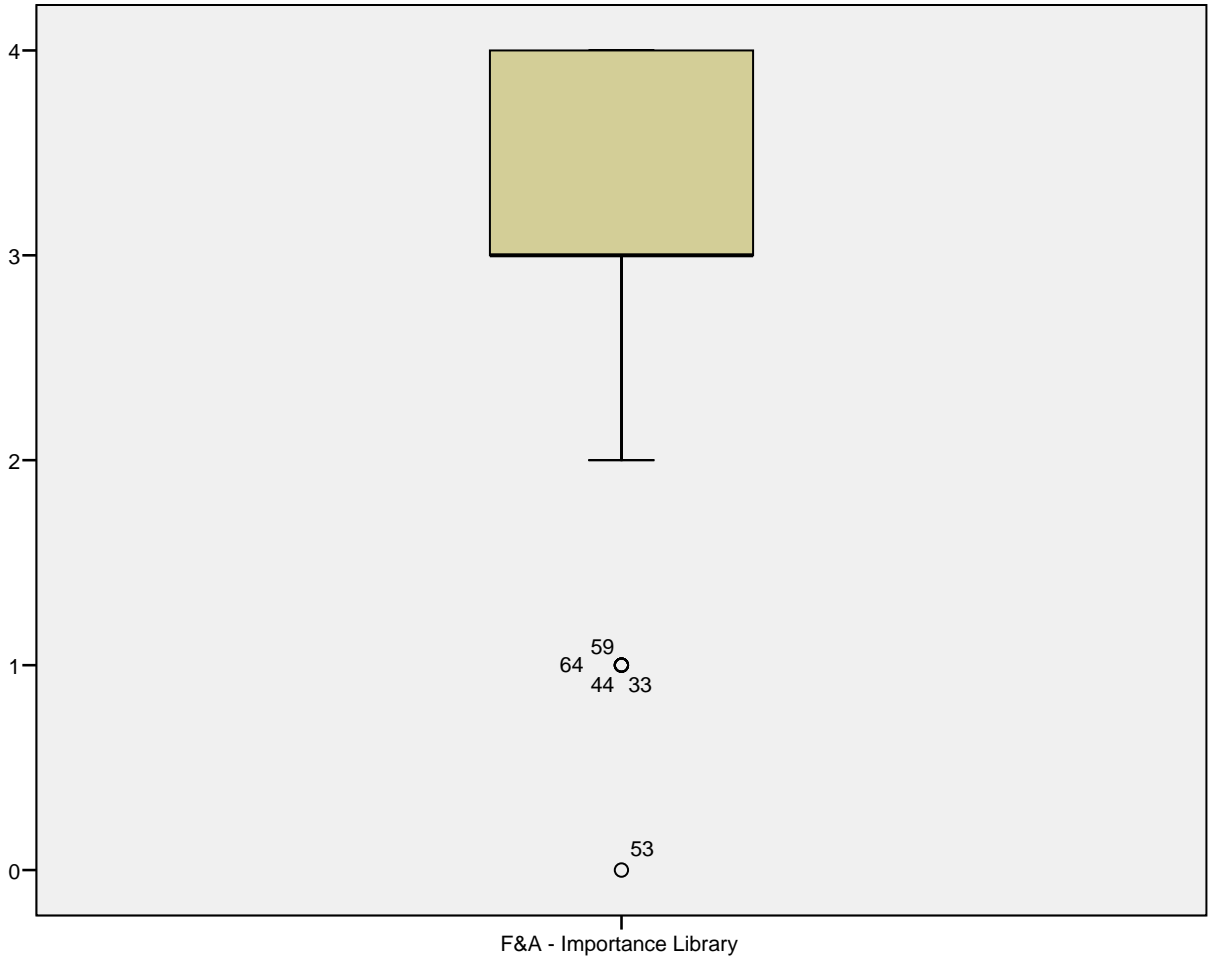
Stem width: 1
 Each leaf: 1 case(s)

Q-Q-Diagramm von F&A - Importance Library



Trendbereinigtes Q-Q-Diagramm von F&A - Importance Library





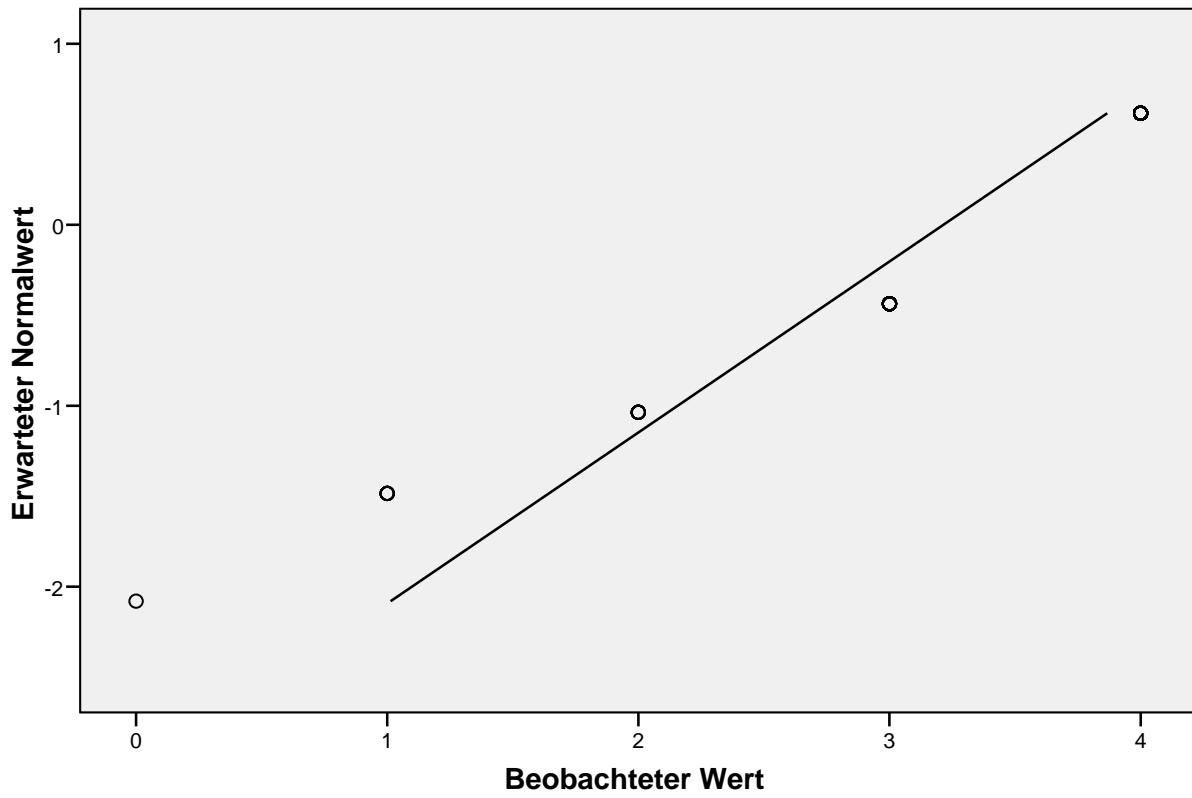
F&A - Importance Free Databases

F&A - Importance Free Databases Stem-and-Leaf Plot

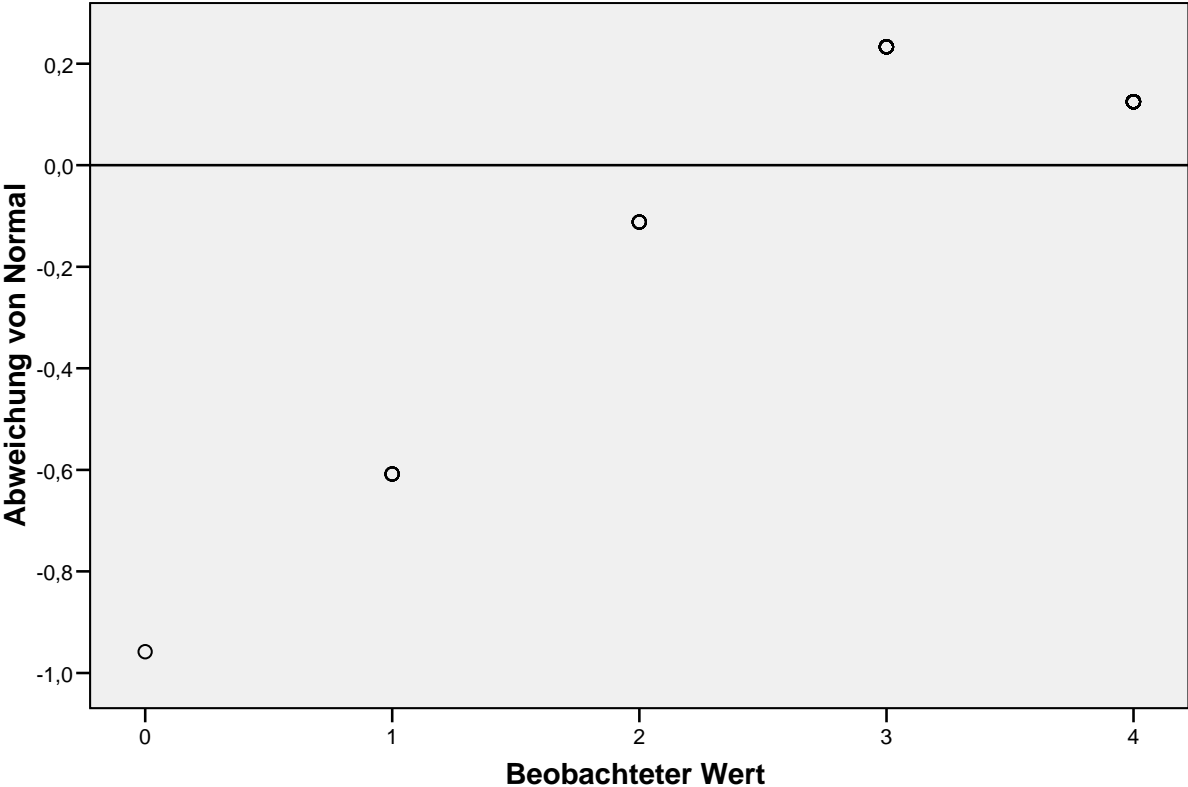
Frequency	Stem &	Leaf
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,00	3 .	
42,00	4 .	0000000000000000000000000000000000000000000000000000000

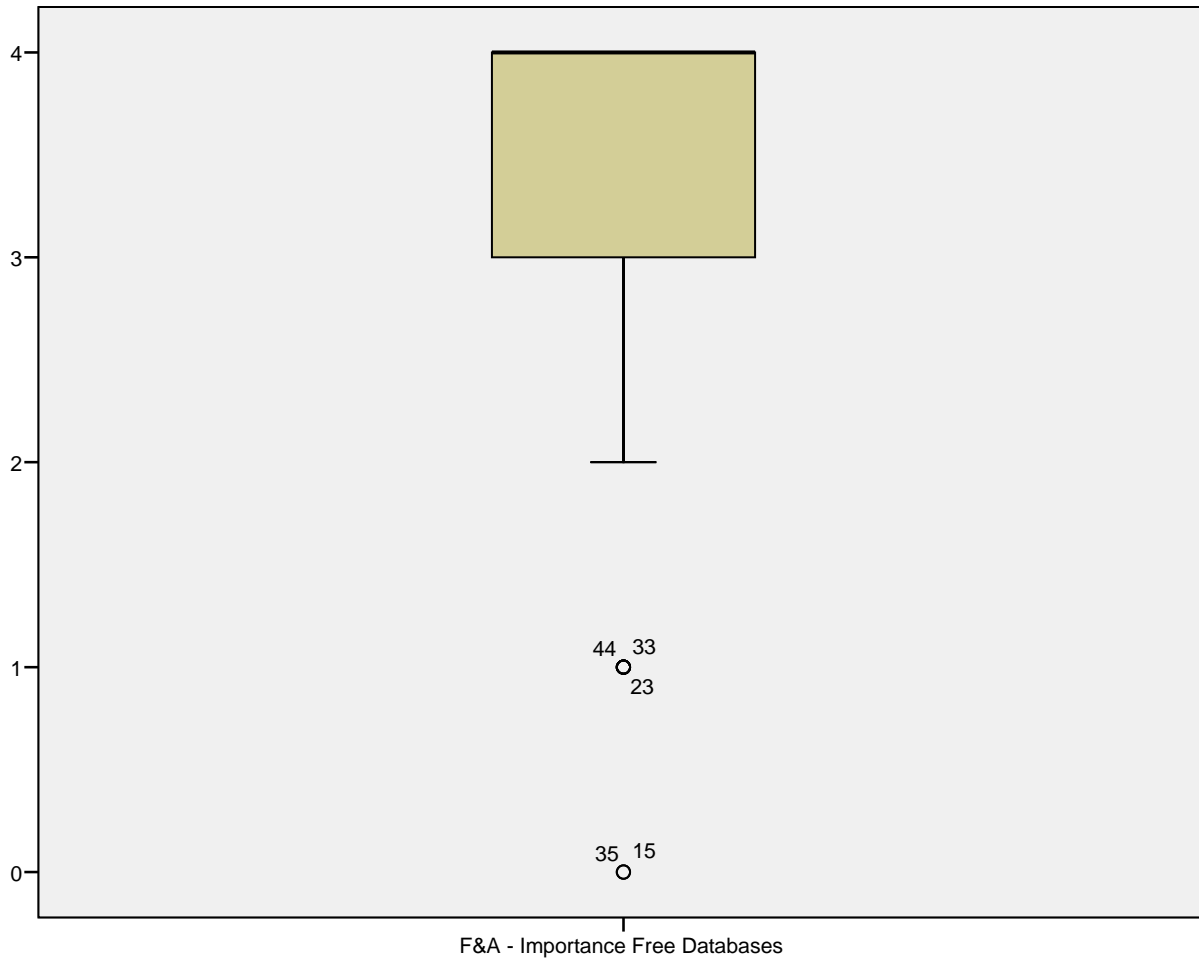
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Q-Q-Diagramm von F&A - Importance Free Databases



Trendbereinigtes Q-Q-Diagramm von F&A - Importance Free Databases





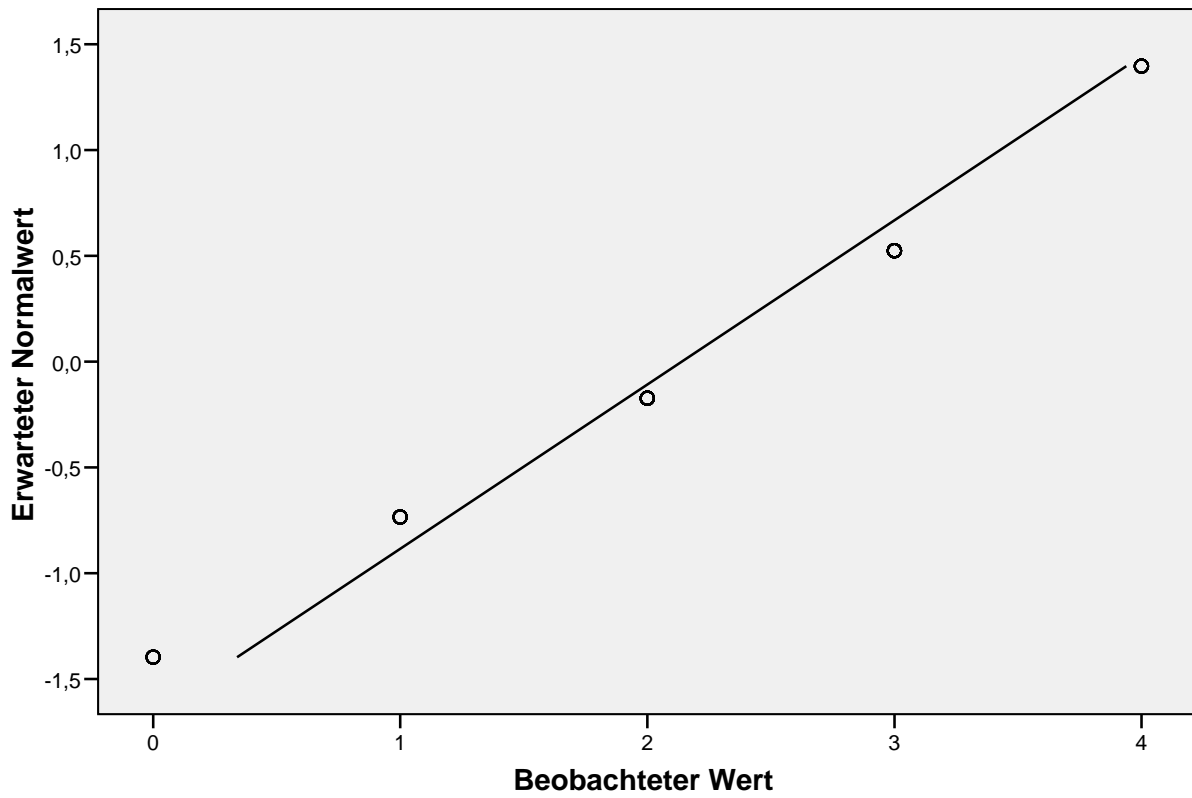
F&A - Importance Search Partners

F&A - Importance Search Partners Stem-and-Leaf Plot

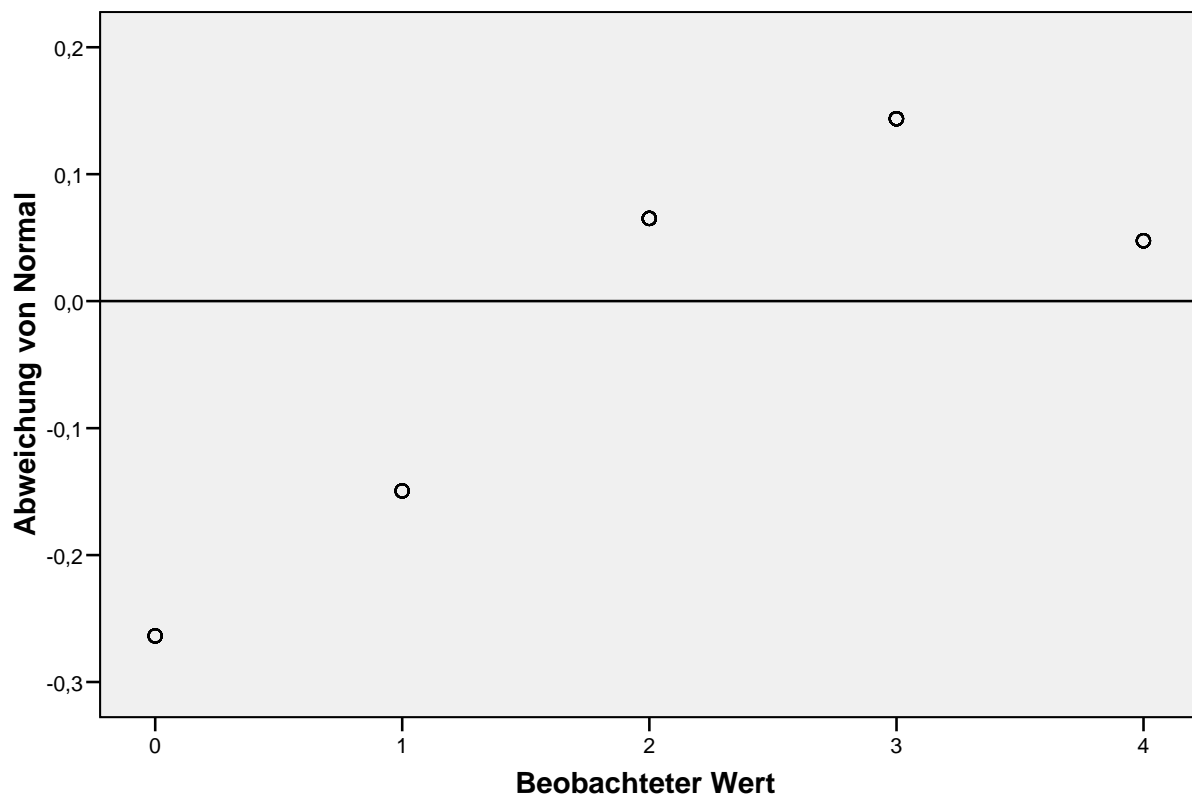
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12,00	1 .	000000000000
,00	1 .	
20,00	2 .	00000000000000000000
,00	2 .	
23,00	3 .	0000000000000000000000
,00	3 .	
12,00	4 .	000000000000

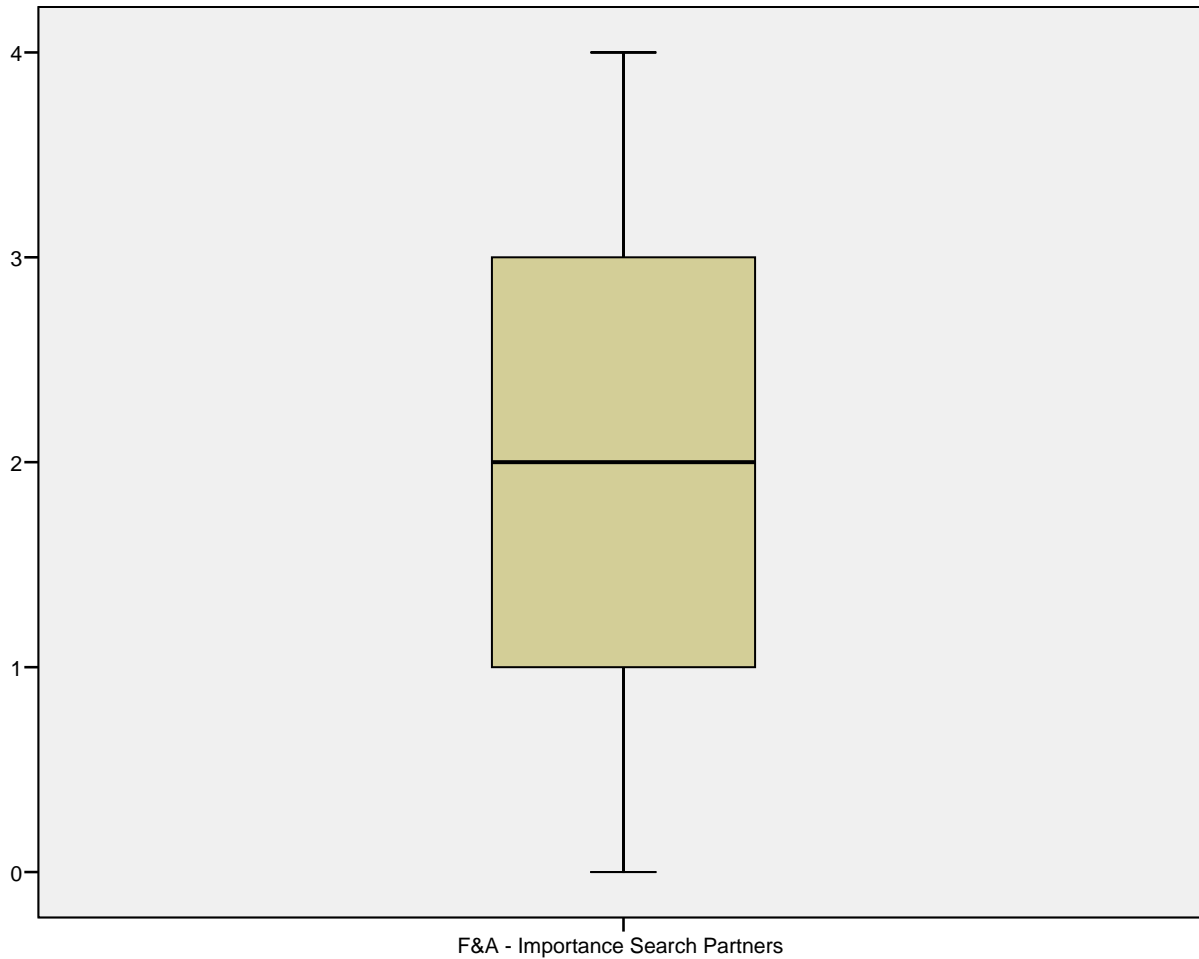
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Q-Q-Diagramm von F&A - Importance Search Partners



Trendbereinigtes Q-Q-Diagramm von F&A - Importance Search Partners





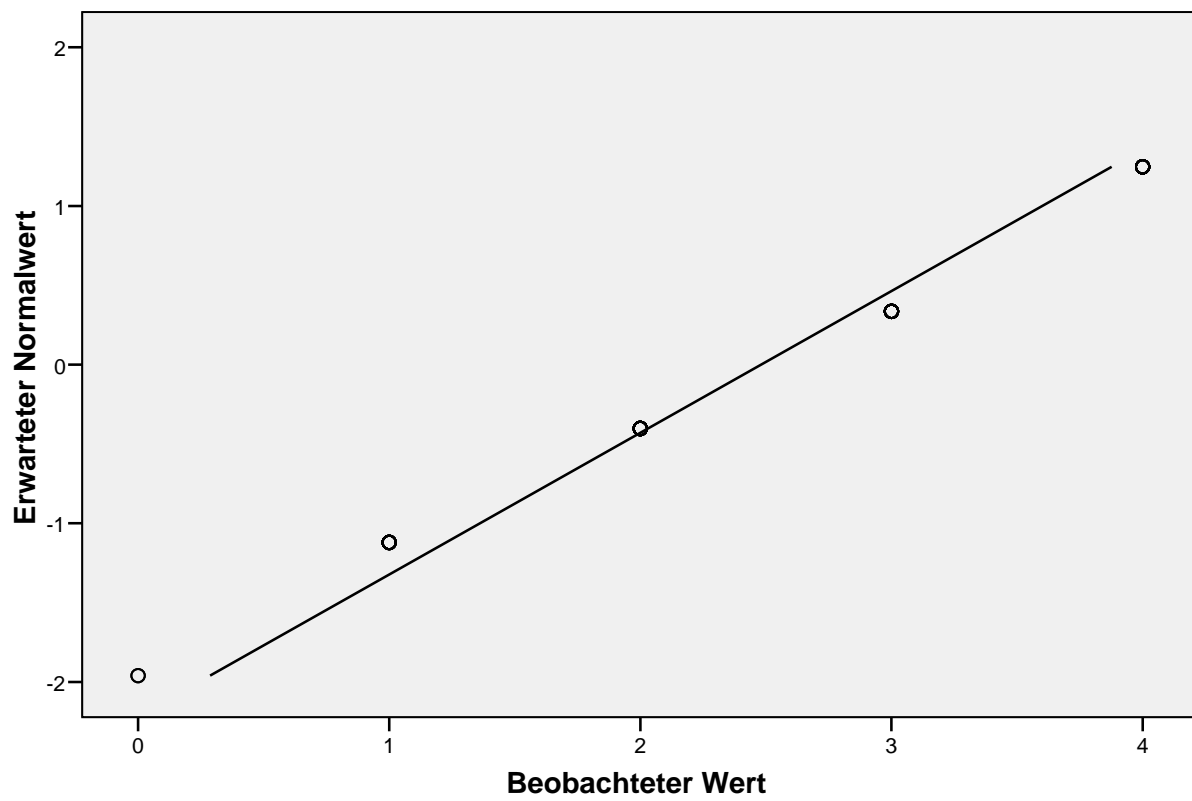
F&A - Importance Library Homepage

F&A - Importance Library Homepage Stem-and-Leaf Plot

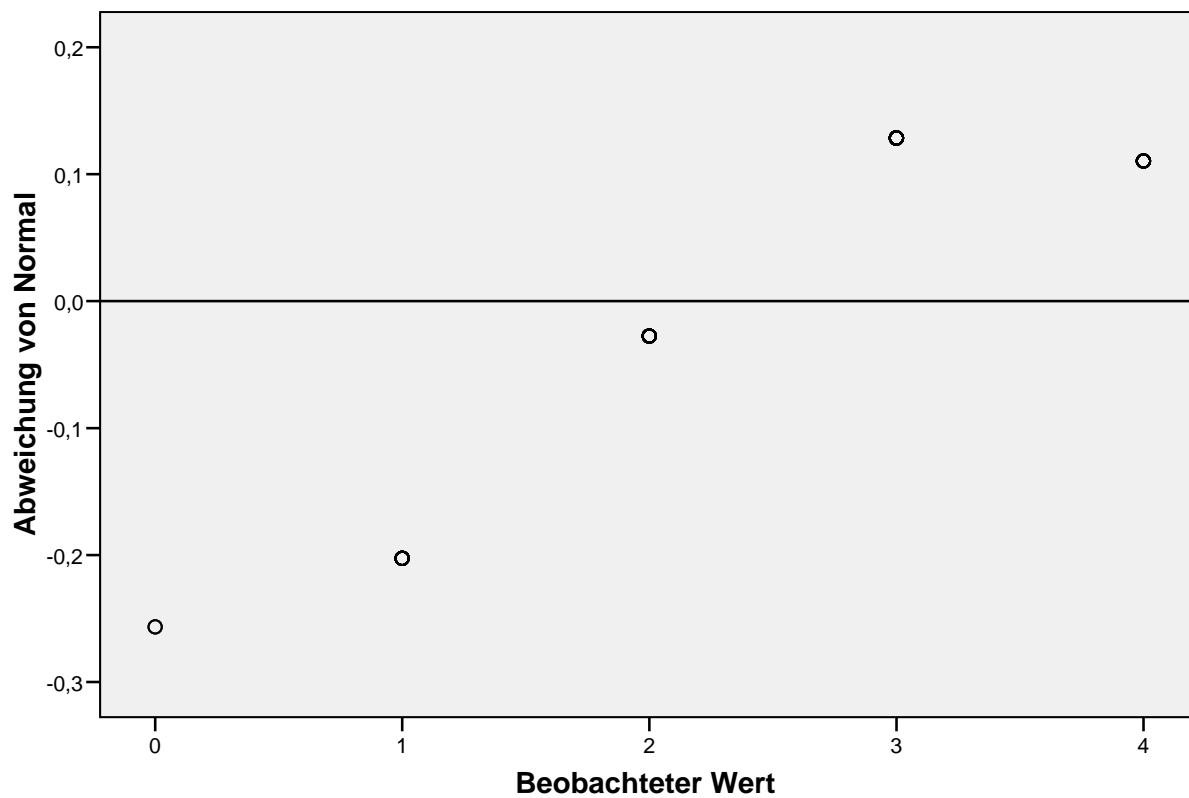
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20,00	2 .	00000000000000000000
,00	2 .	
26,00	3 .	000000000000000000000000
,00	3 .	
16,00	4 .	0000000000000000

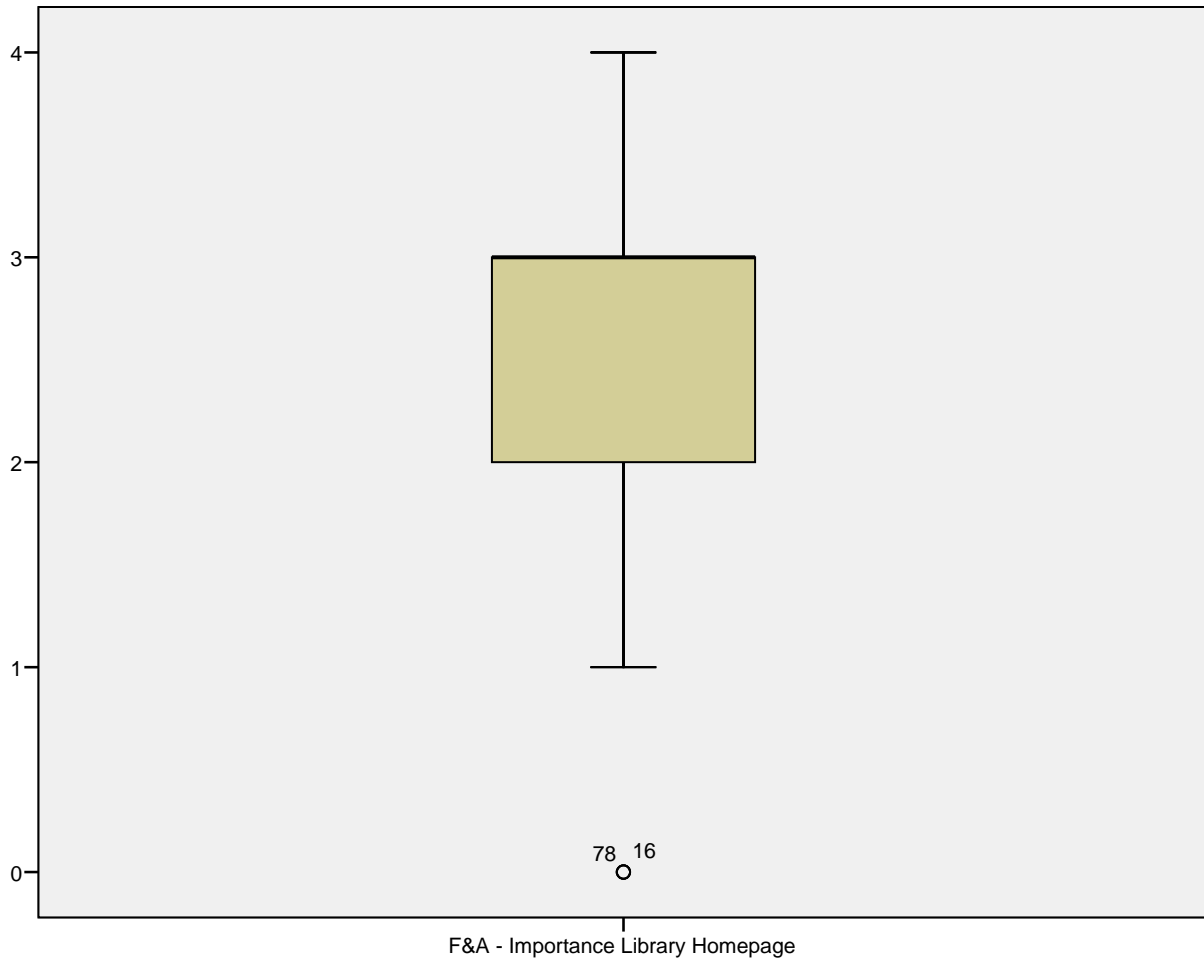
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Q-Q-Diagramm von F&A - Importance Library Homepage



Trendbereinigtes Q-Q-Diagramm von F&A - Importance Library Homepage





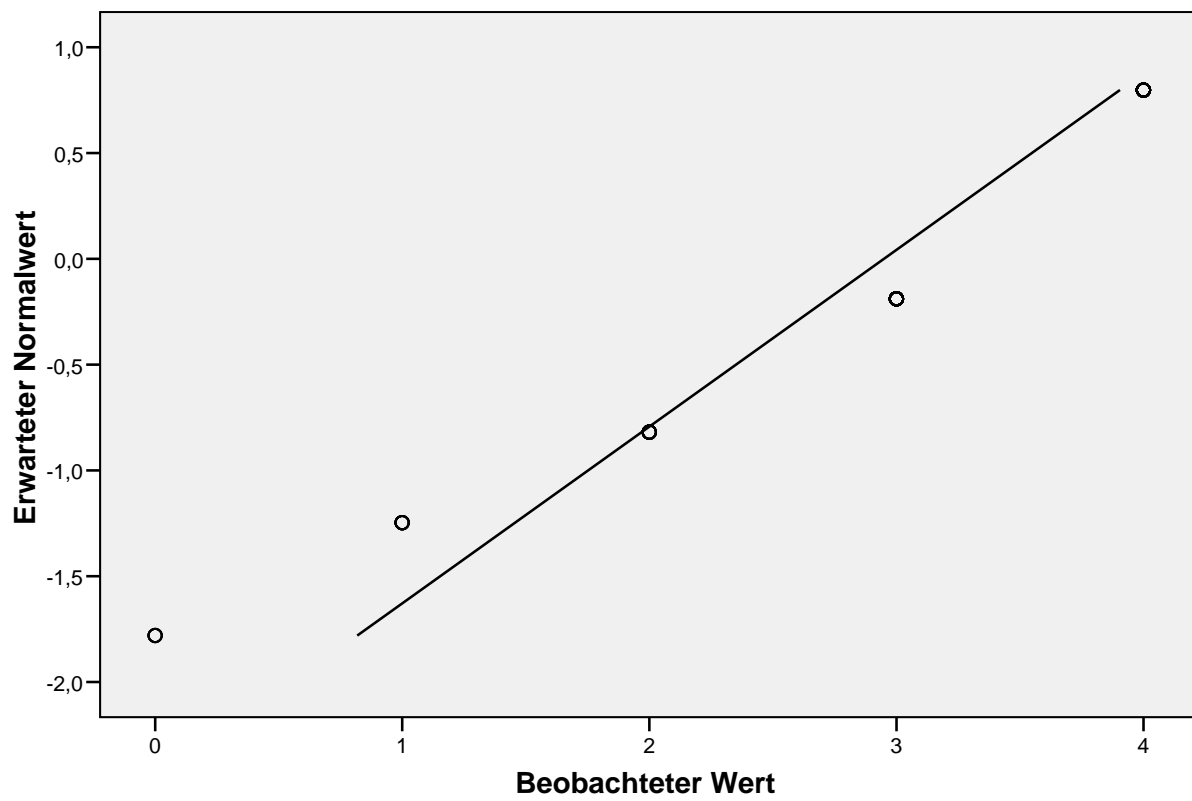
F&A - Importance Roche Licensed Databases

F&A - Importance Roche Licensed Databases Stem-and-Leaf Plot

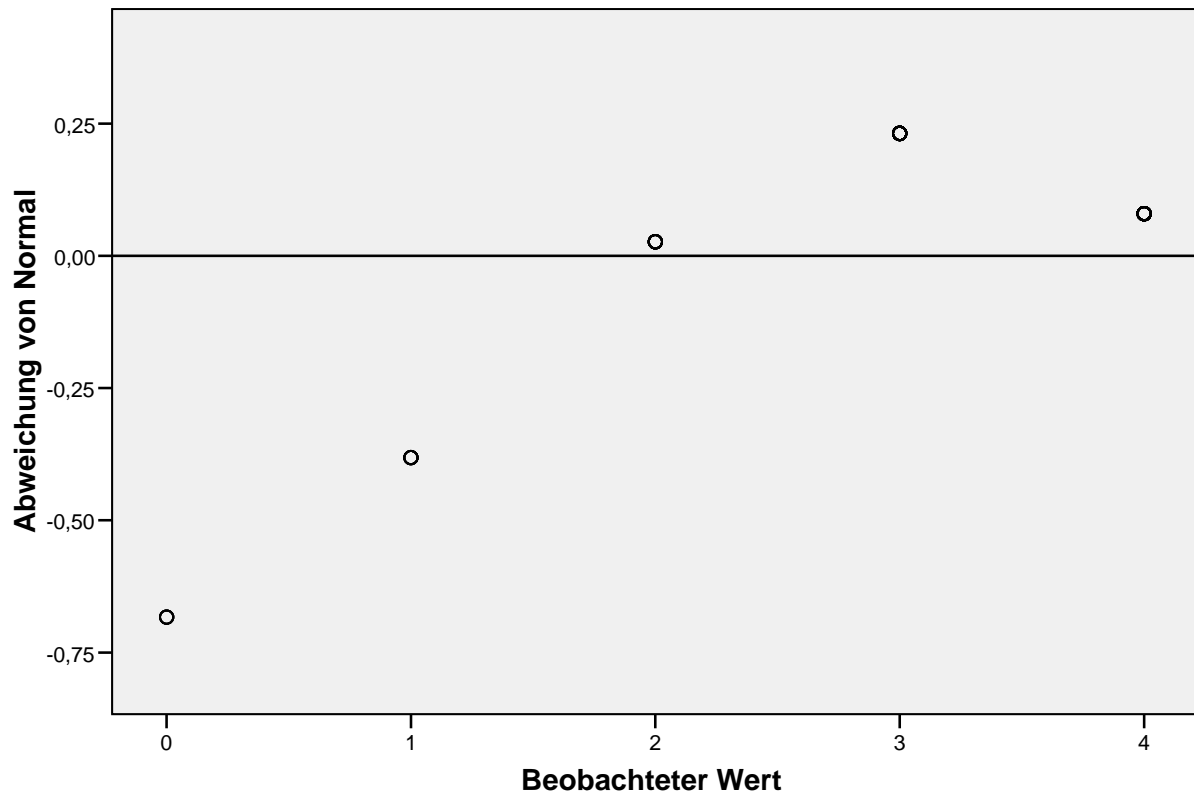
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,00	2 .	
25,00	3 .	000000000000000000000000
,00	3 .	
33,00	4 .	000000000000000000000000000000

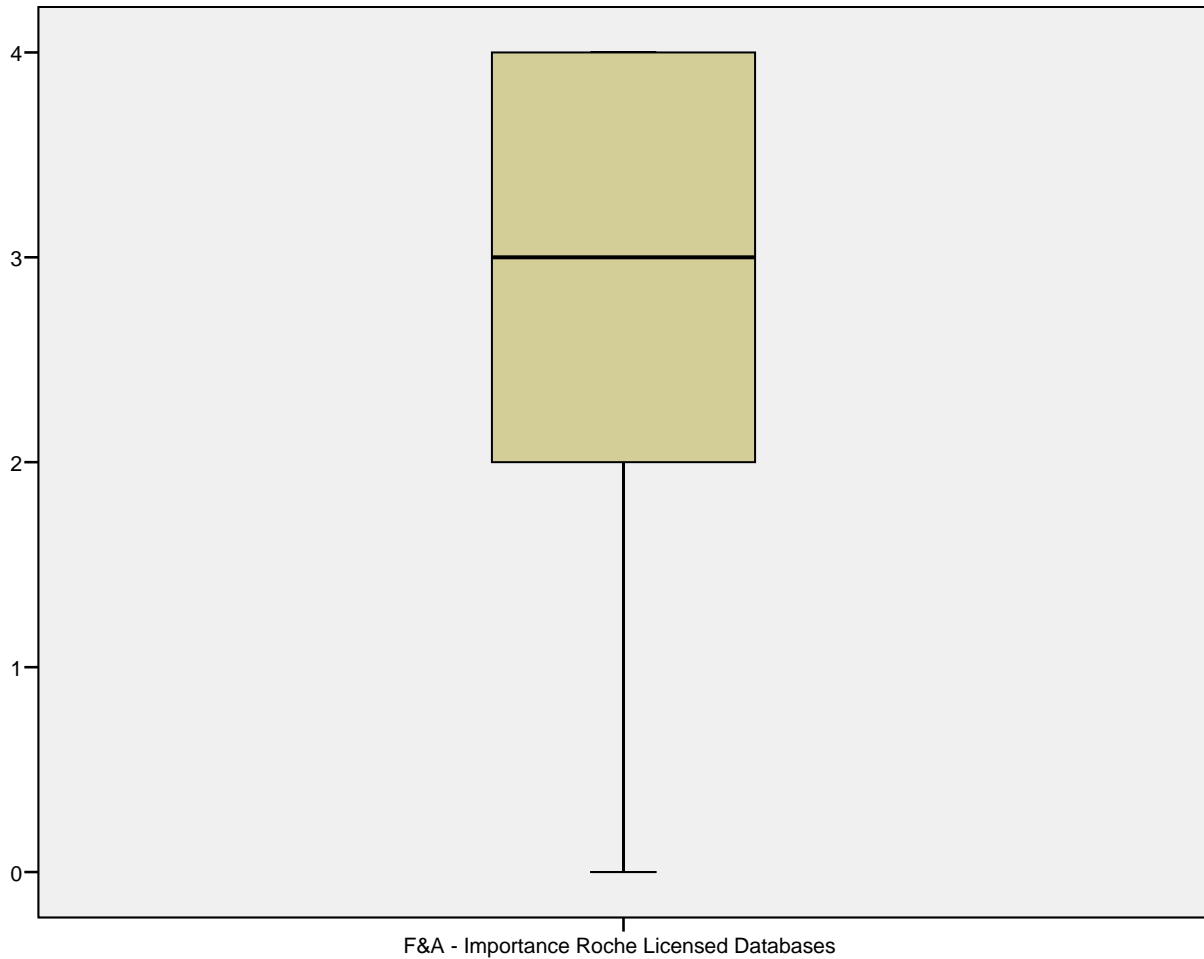
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Q-Q-Diagramm von F&A - Importance Roche Licensed Databases



Trendbereinigtes Q-Q-Diagramm von F&A - Importance Roche Licensed Databases





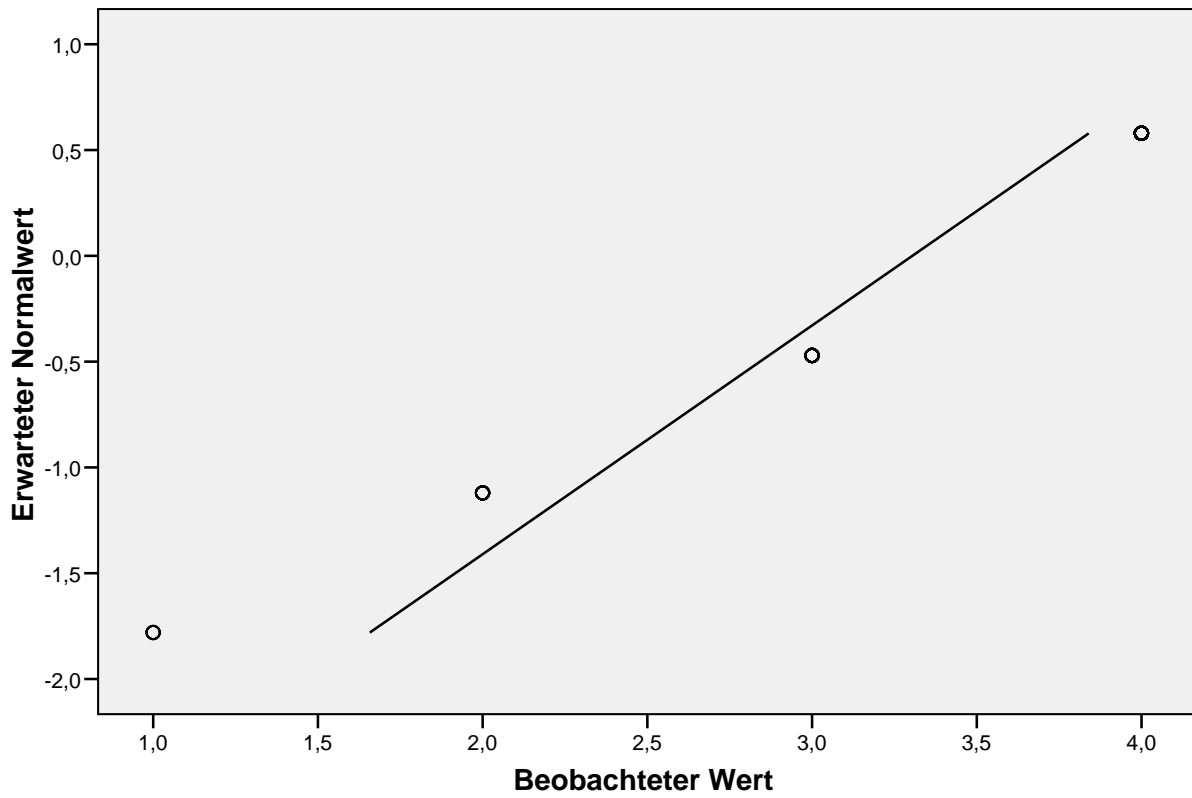
F&A - Importance Search Engines

F&A - Importance Search Engines Stem-and-Leaf Plot

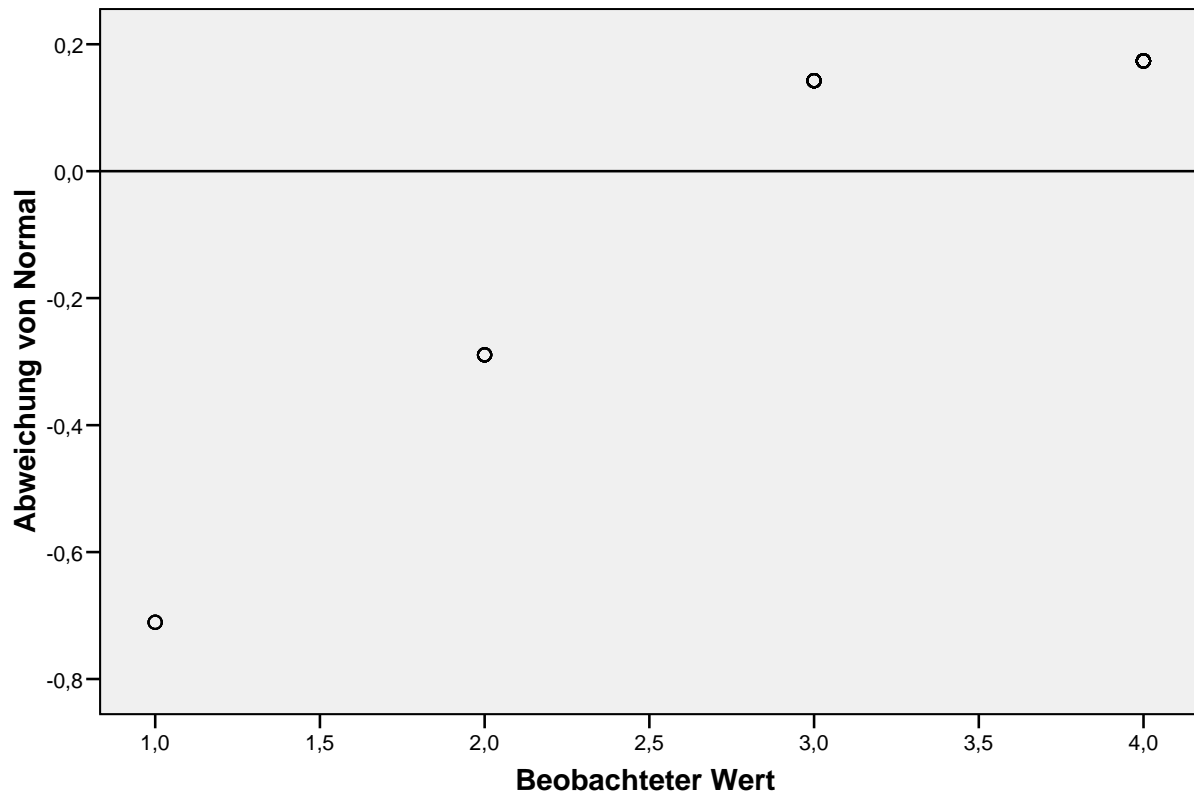
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44,00	4 .	000000000000000000000000000000000000000000000000000

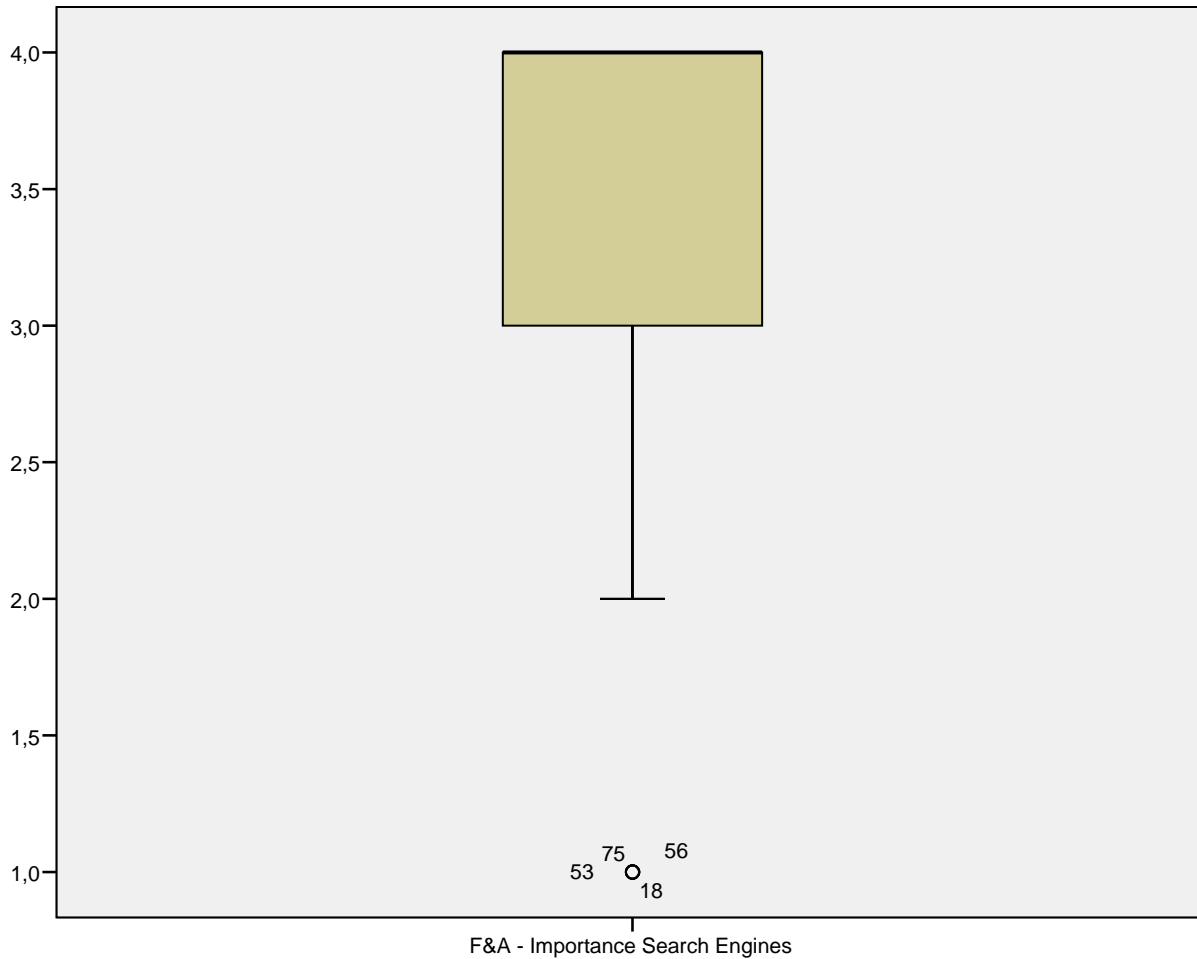
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Q-Q-Diagramm von F&A - Importance Search Engines



Trendbereinigtes Q-Q-Diagramm von F&A - Importance Search Engines





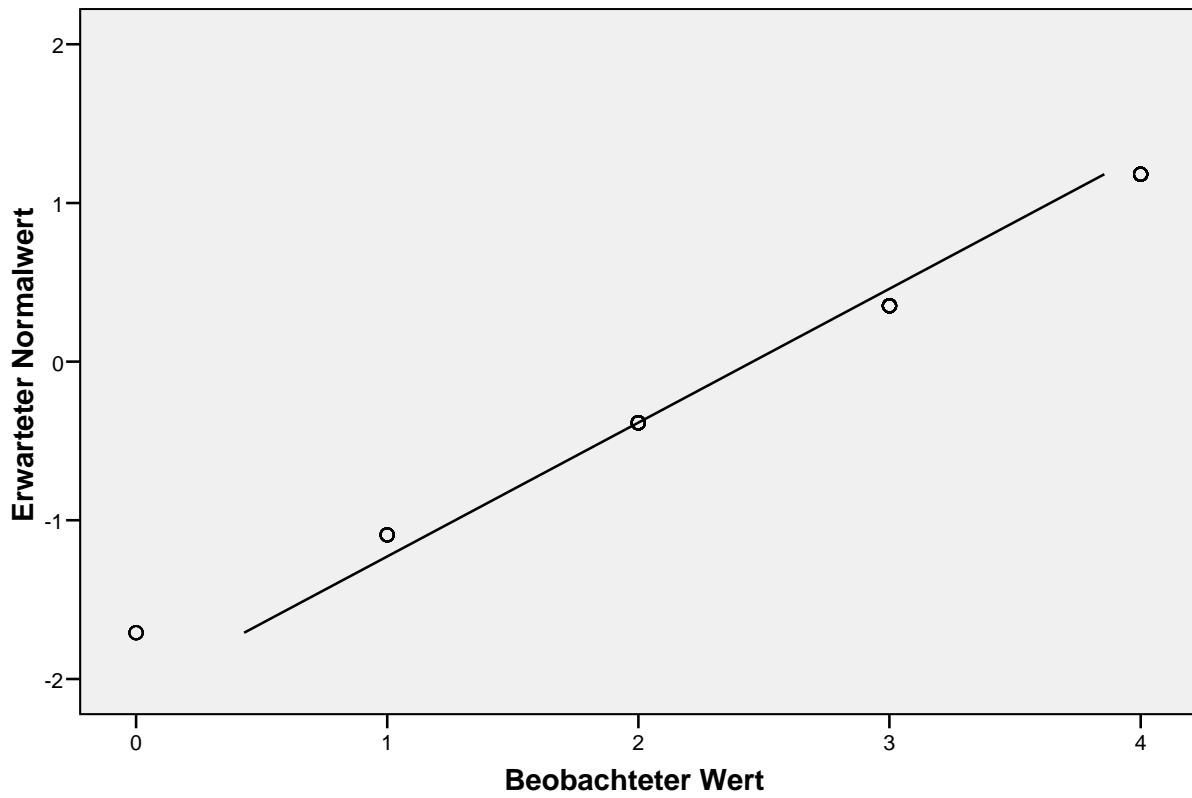
F&A - Importance Congress and Conference

F&A - Importance Congress and Conference Stem-and-Leaf Plot

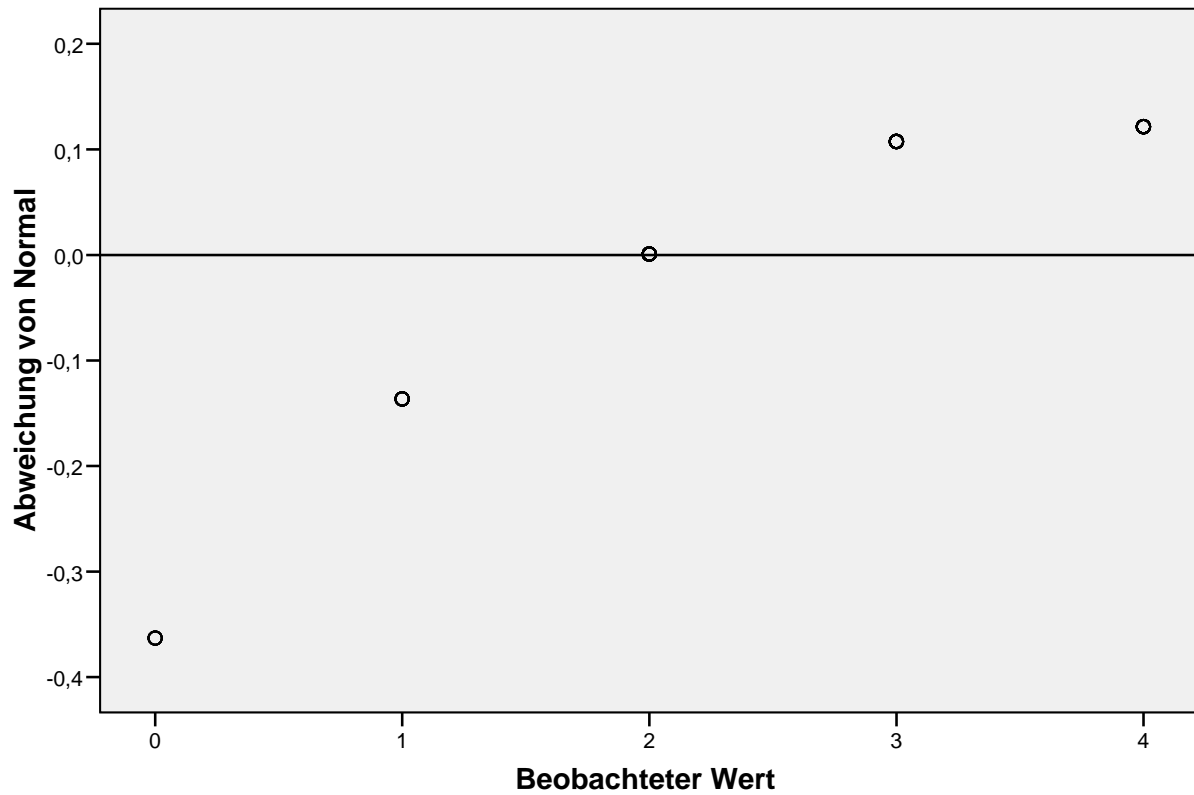
Frequency	Stem &	Leaf
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,00	1 .	
25,00	2 .	000000000000000000000000
,00	2 .	
21,00	3 .	0000000000000000000000
,00	3 .	
18,00	4 .	00000000000000000000

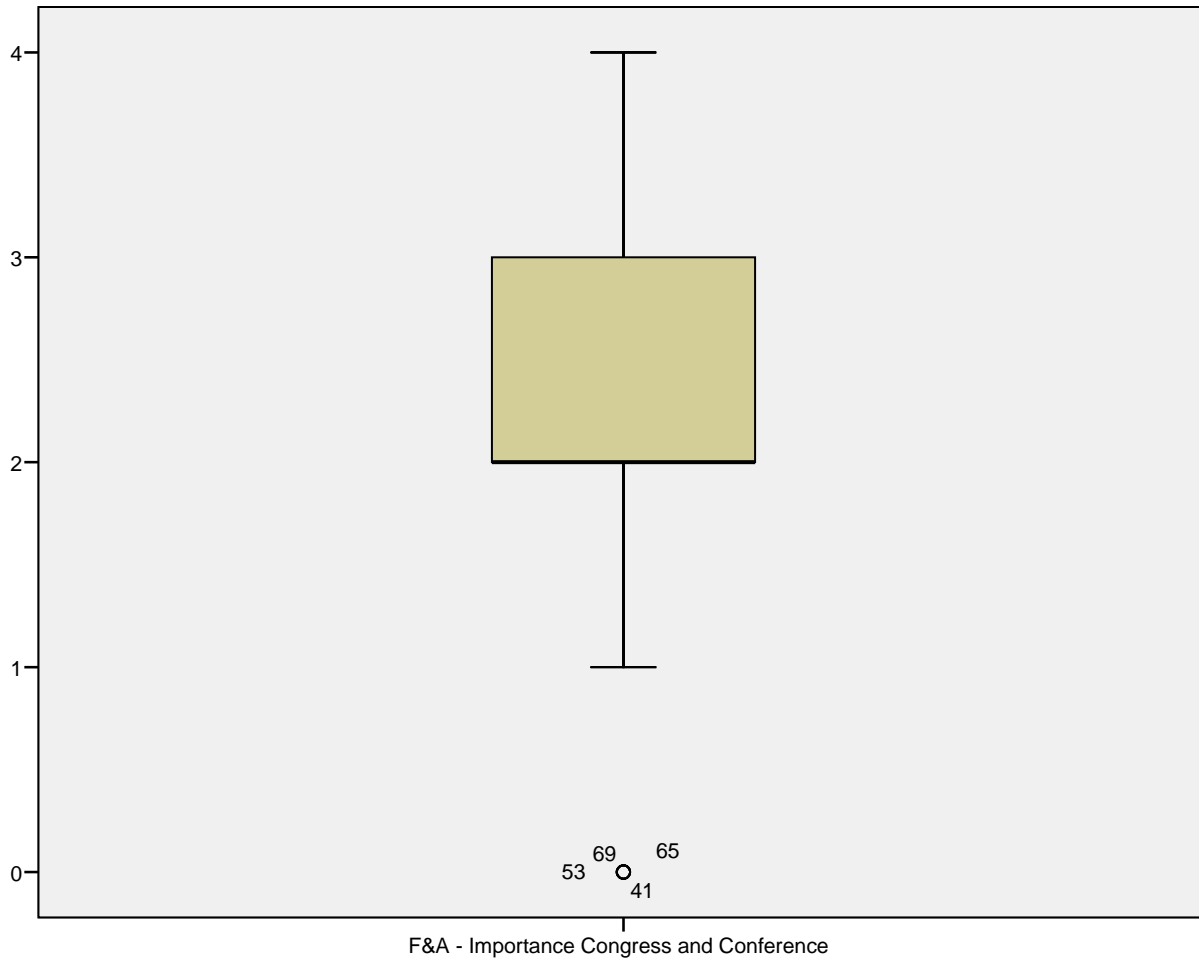
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Q-Q-Diagramm von F&A - Importance Congress and Conference



Trendbereinigtes Q-Q-Diagramm von F&A - Importance Congress and Conference





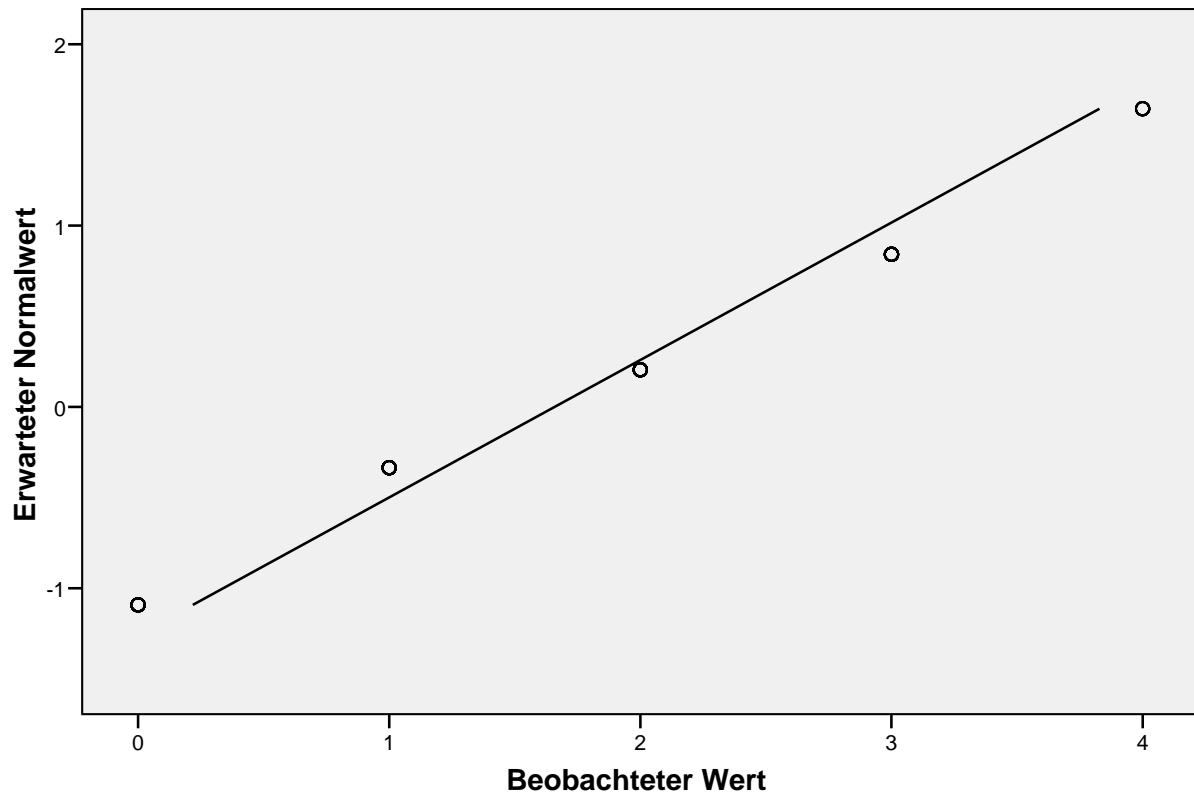
F&A - Importance Scientific Database Services

F&A - Importance Scientific Database Services Stem-and-Leaf Plot

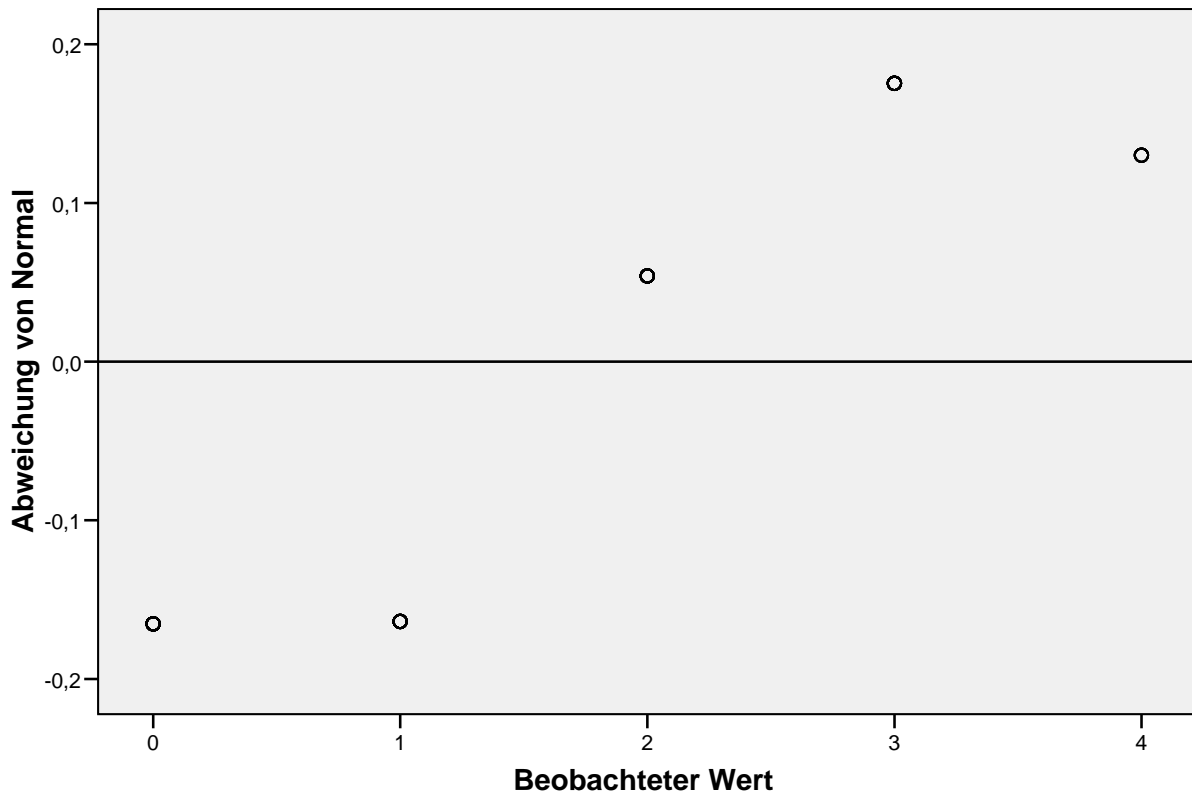
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16,00	1 .	000000000000000000
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18,00	2 .	000000000000000000
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7,00	4 .	0000000

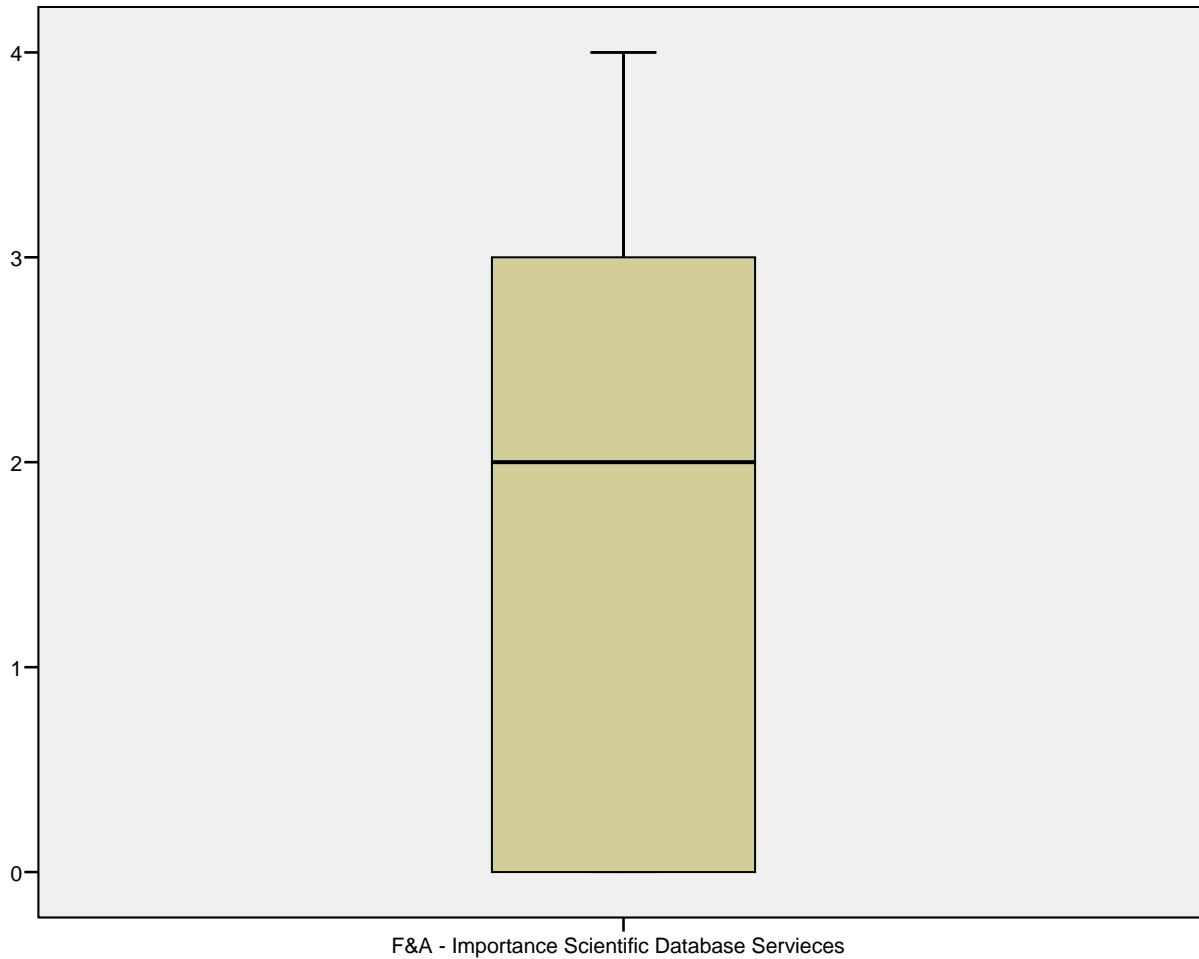
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Q-Q-Diagramm von F&A - Importance Scientific Database Services



Trendbereinigtes Q-Q-Diagramm von F&A - Importance Scientific Database Services





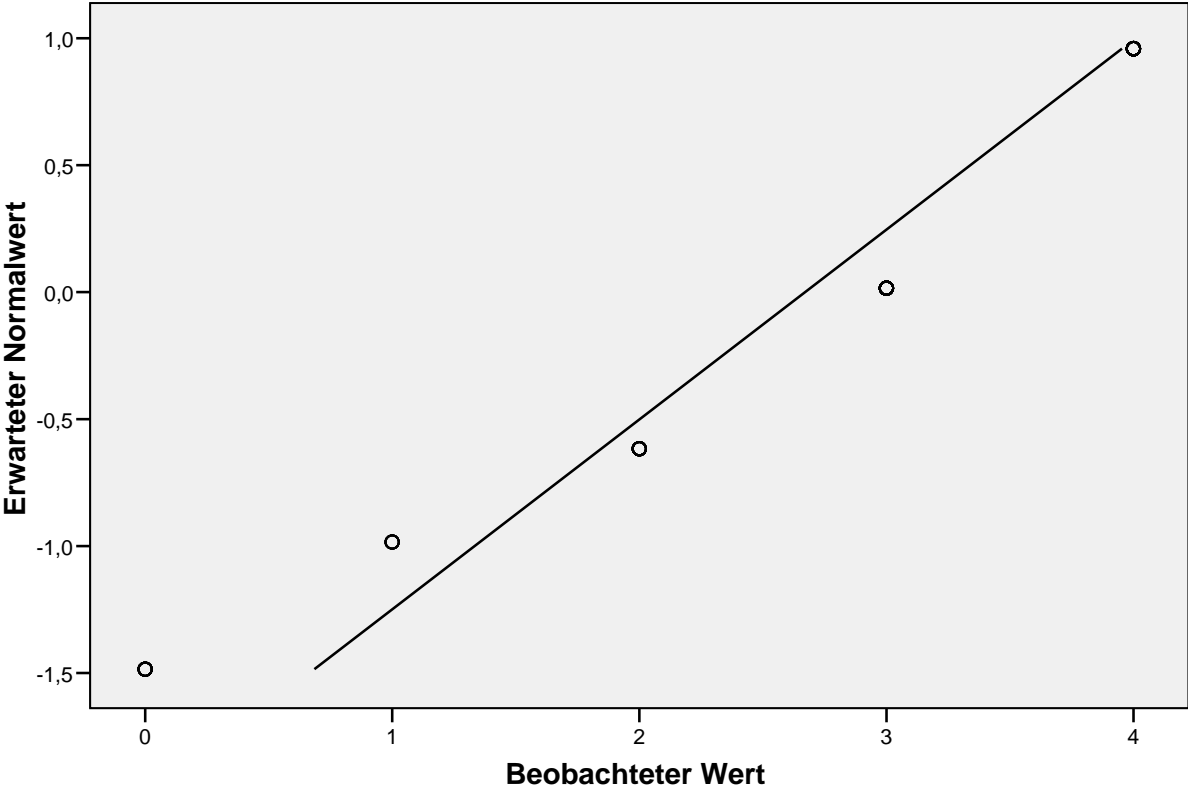
F&A - Importance Patent Department

F&A - Importance Patent Department Stem-and-Leaf Plot

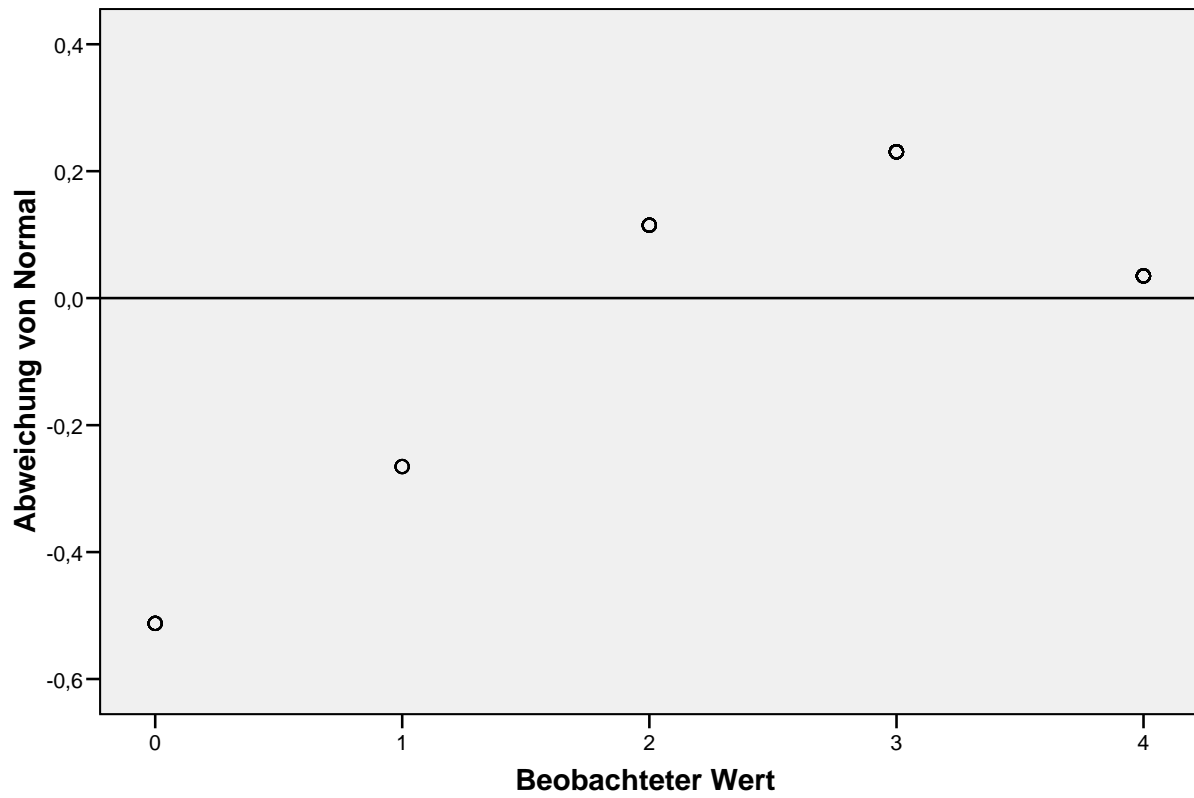
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26,00	3 .	000000000000000000000000
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26,00	4 .	000000000000000000000000

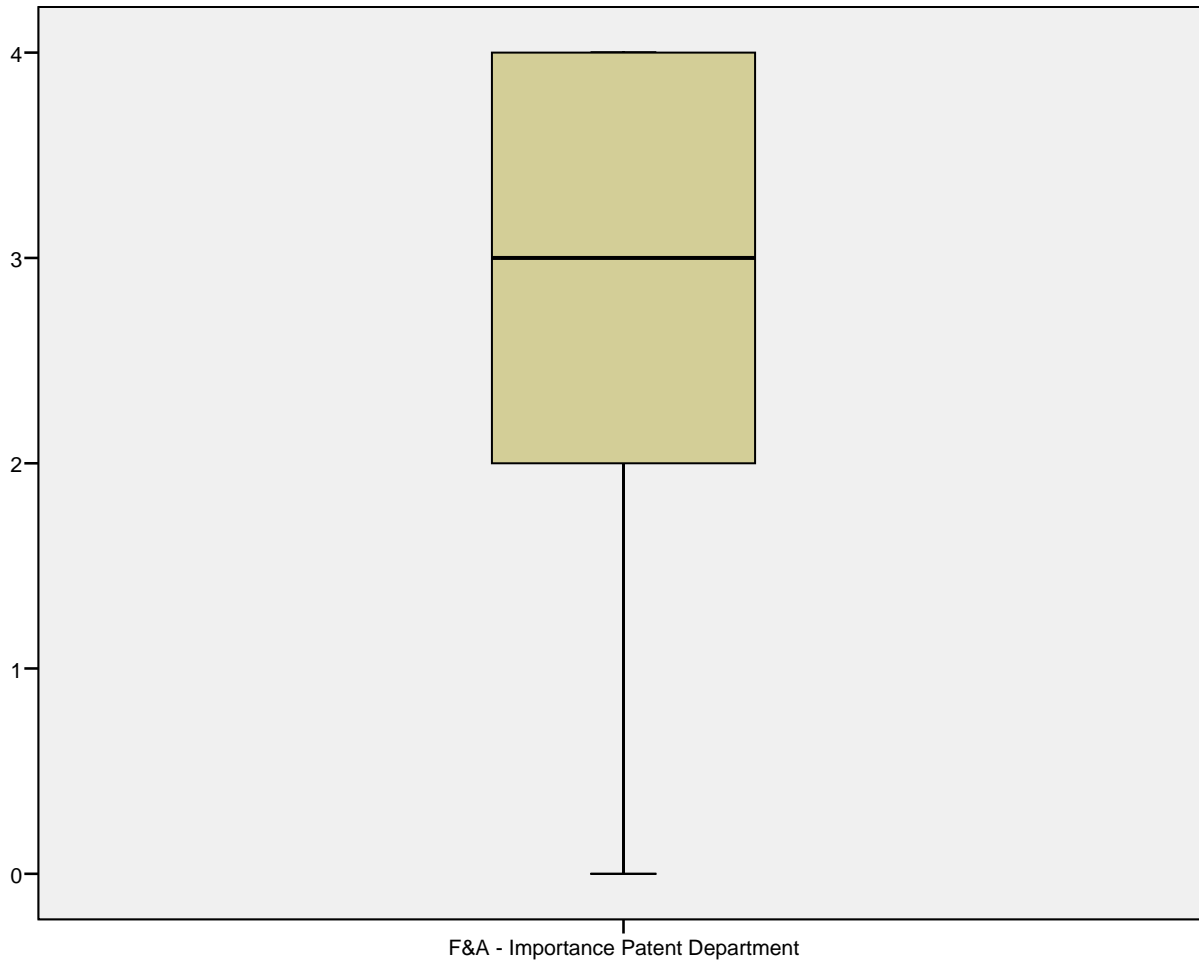
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Q-Q-Diagramm von F&A - Importance Patent Department



Trendbereinigtes Q-Q-Diagramm von F&A - Importance Patent Department





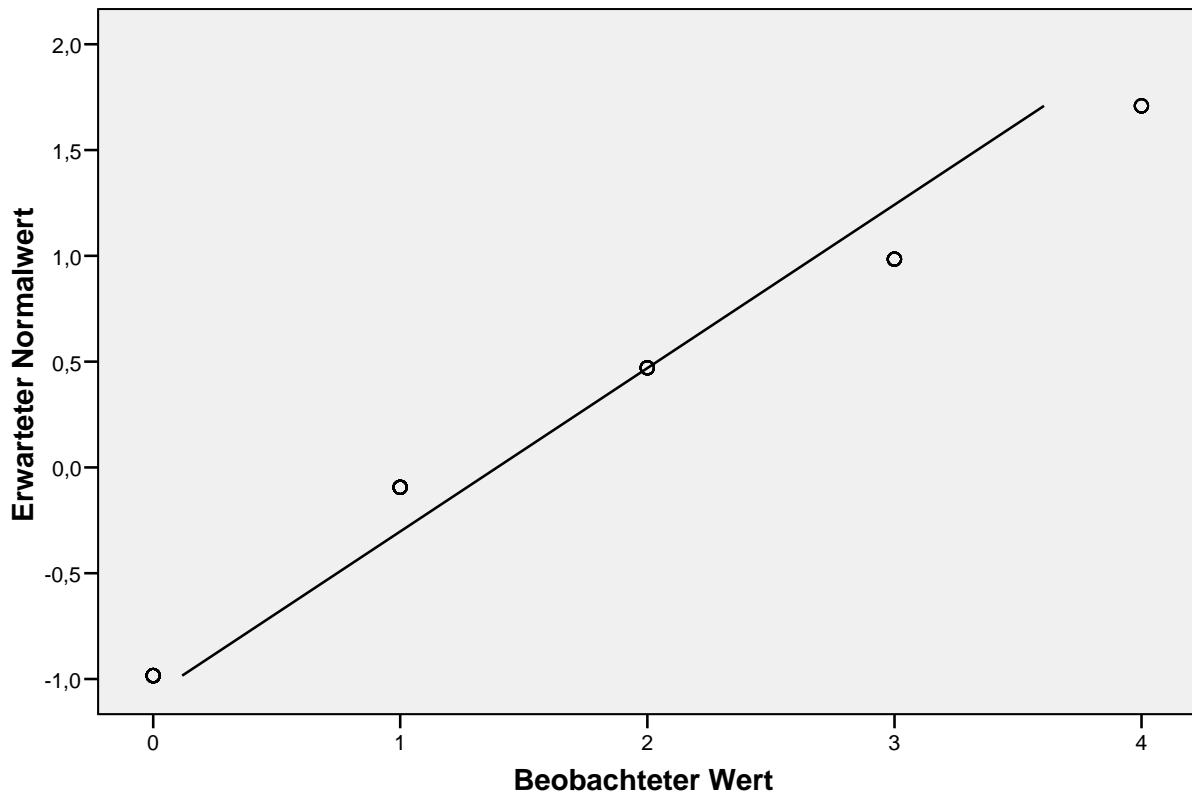
F&A - Importance Search Partners

F&A - Importance Search Partners Stem-and-Leaf Plot

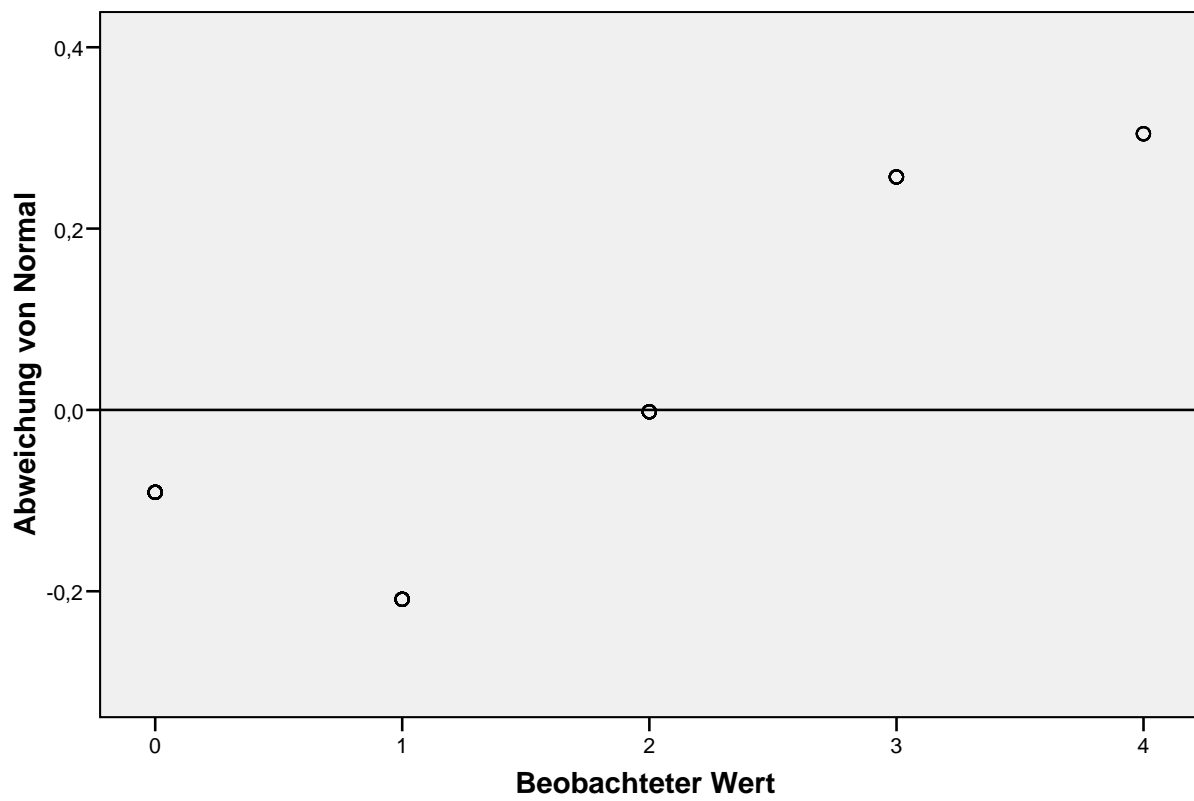
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23,00	1 .	000000000000000000000000
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6,00	4 .	000000

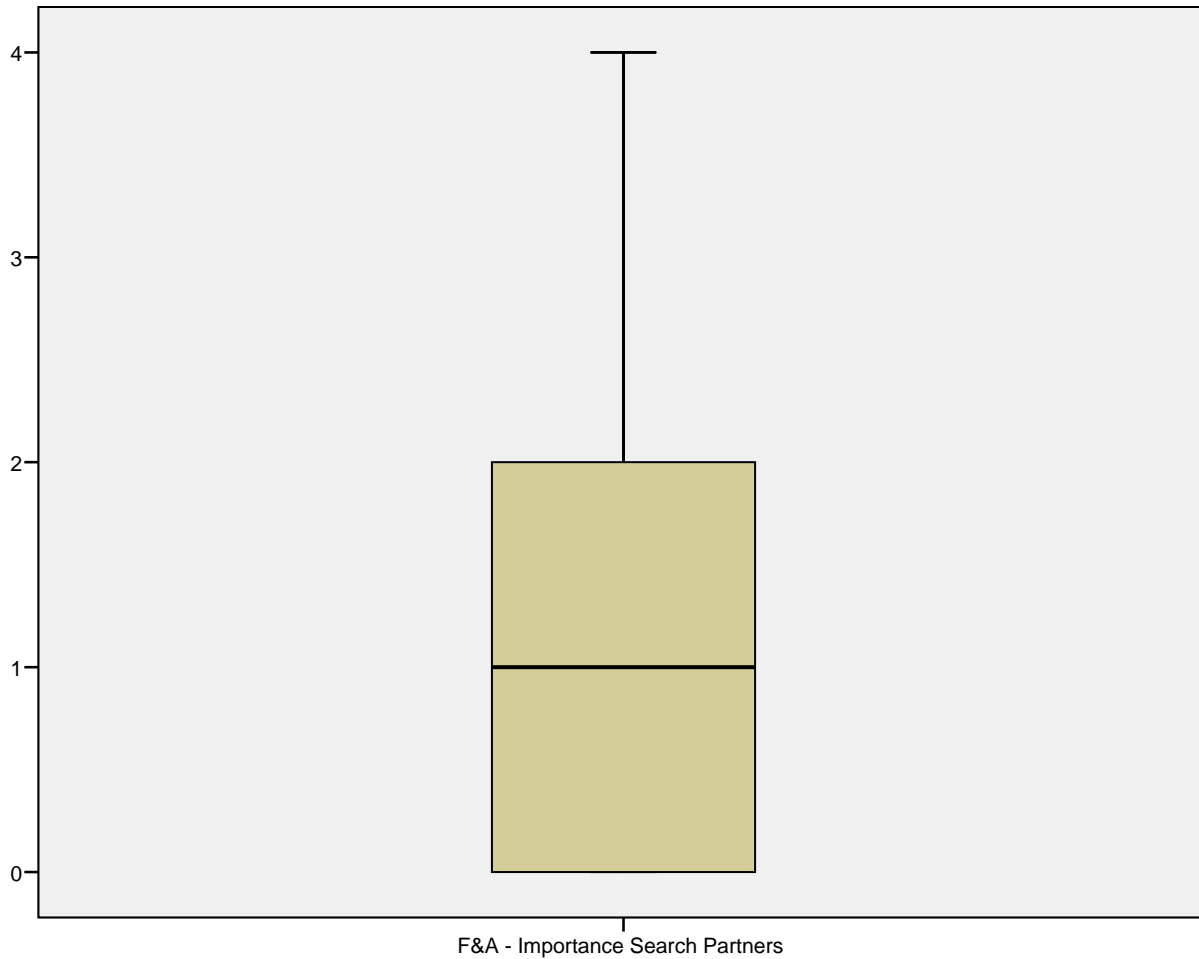
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Q-Q-Diagramm von F&A - Importance Search Partners



Trendbereinigtes Q-Q-Diagramm von F&A - Importance Search Partners





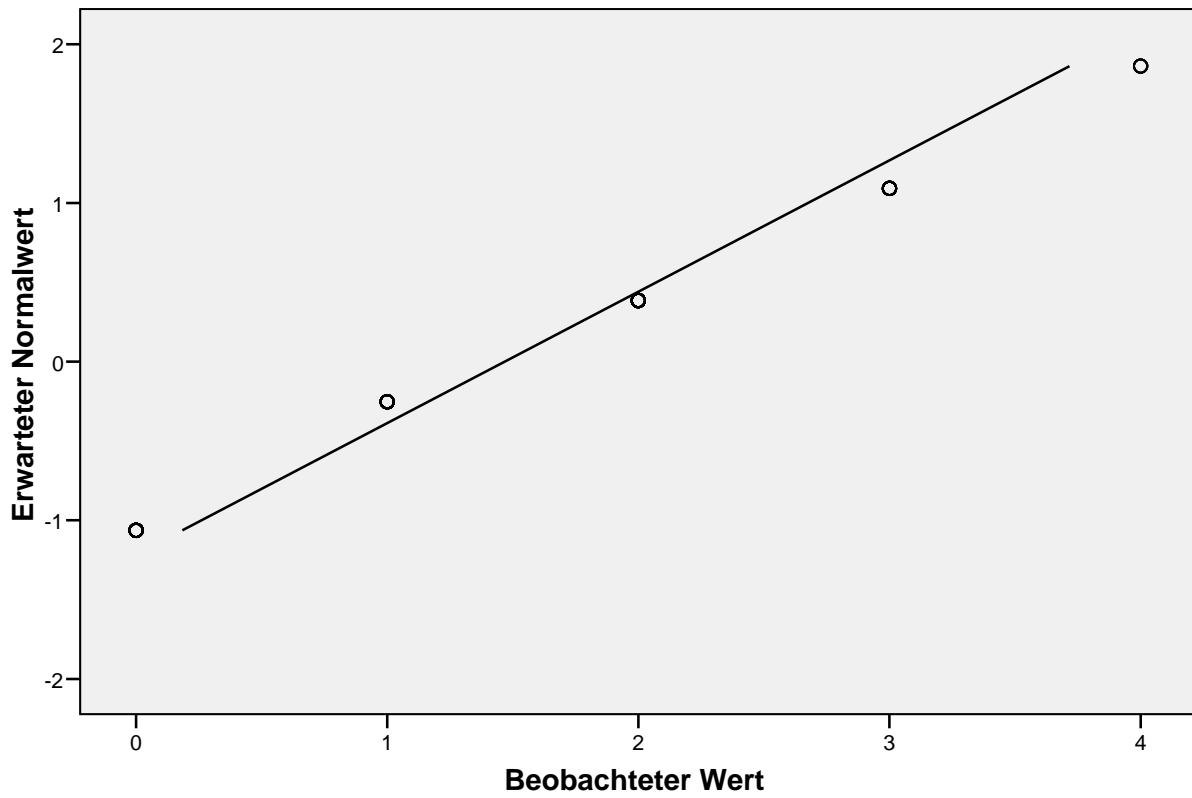
F&A - Importance Technical Support

F&A - Importance Technical Support Stem-and-Leaf Plot

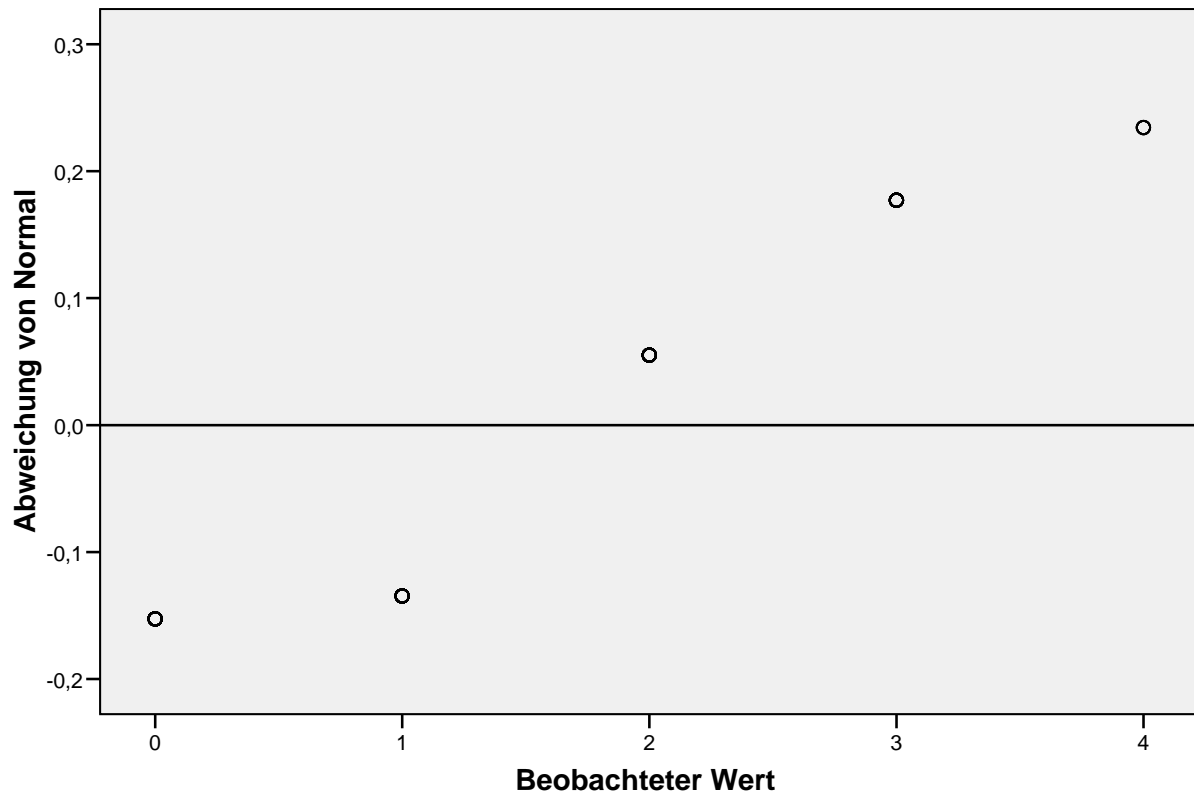
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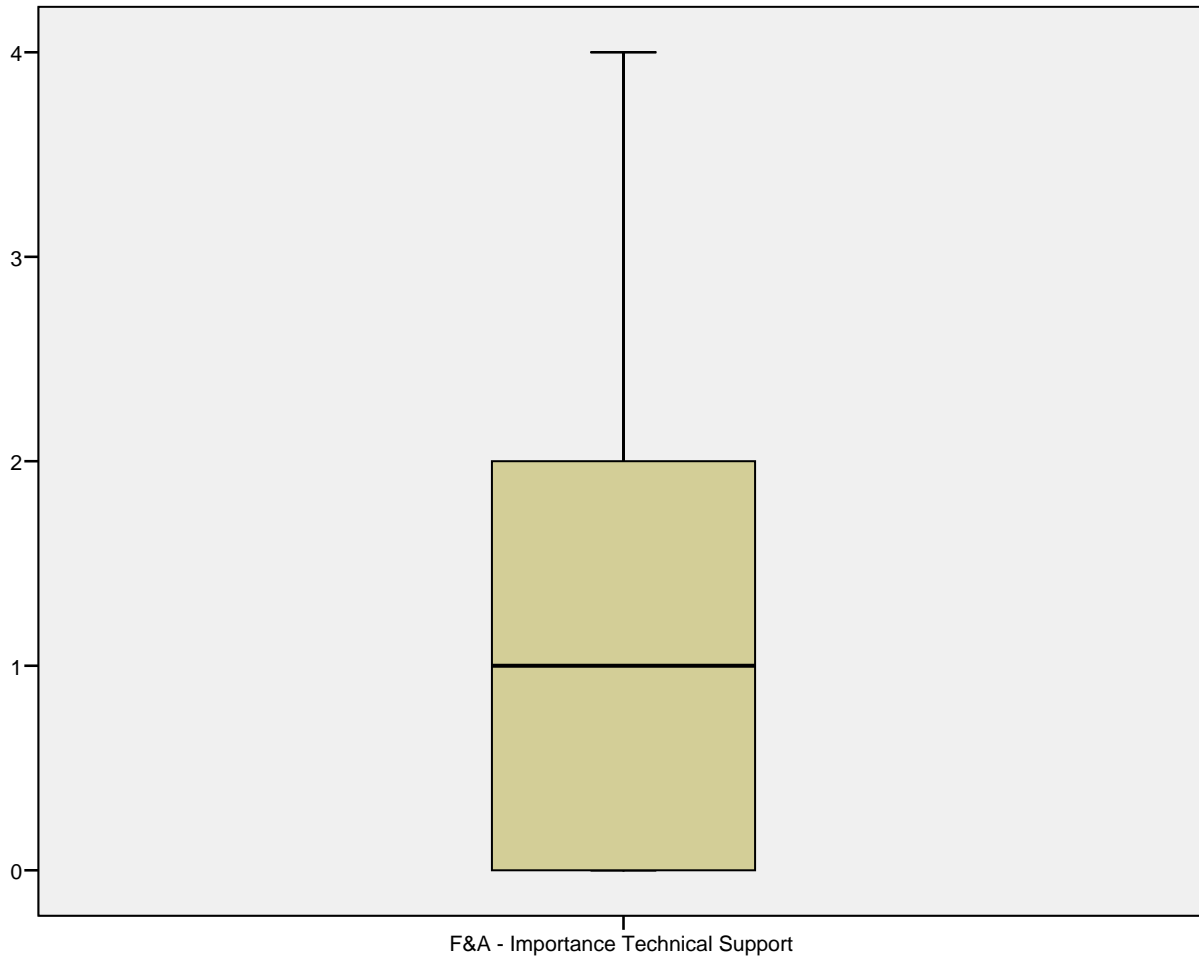
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Q-Q-Diagramm von F&A - Importance Technical Support



Trendbereinigtes Q-Q-Diagramm von F&A - Importance Technical Support





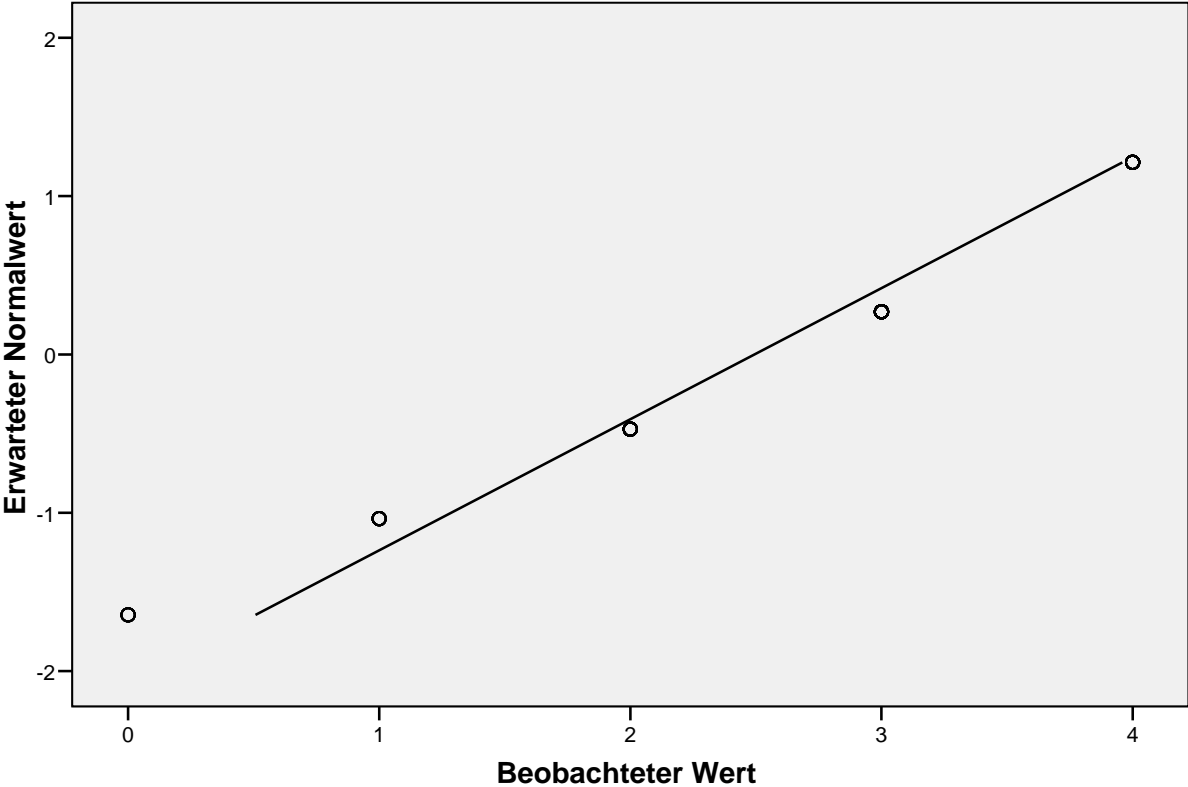
F&A - Importance External Scientific Partners

F&A - Importance External Scientific Partners Stem-and-Leaf Plot

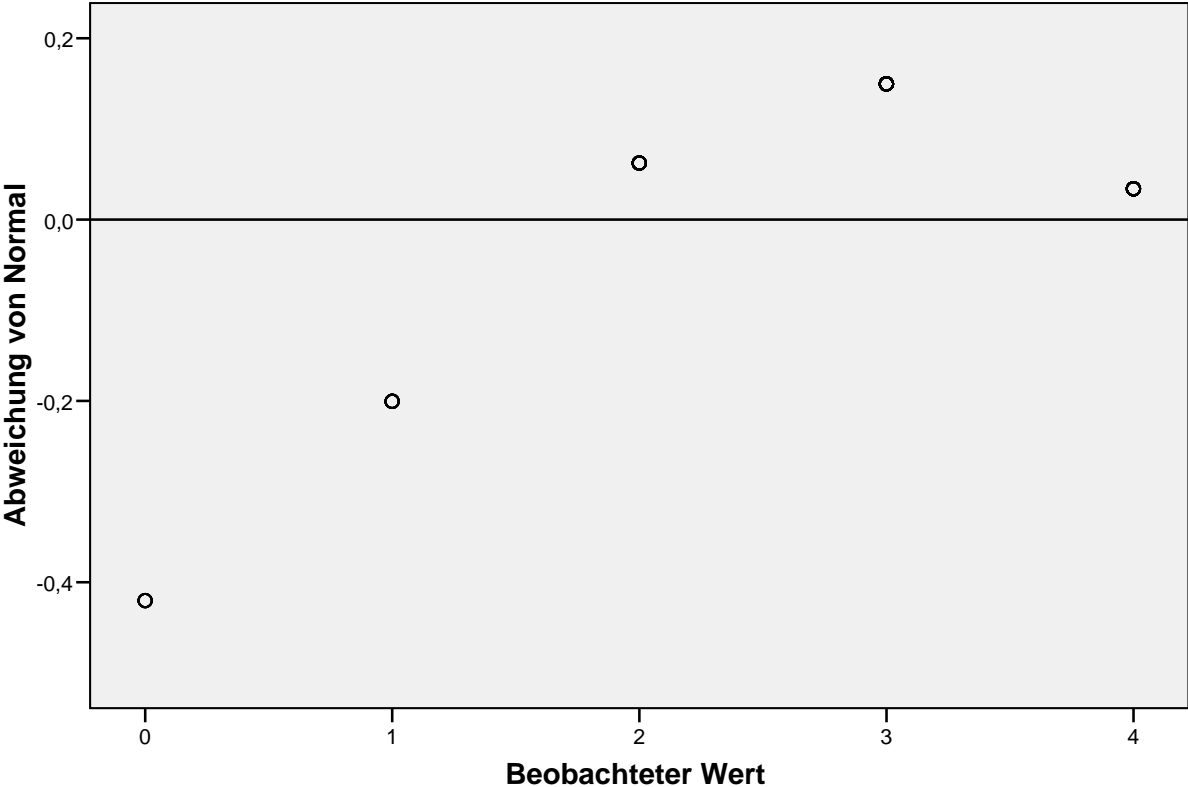
Frequency	Stem &	Leaf
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18,00	2 .	000000000000000000
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17,00	4 .	0000000000000000

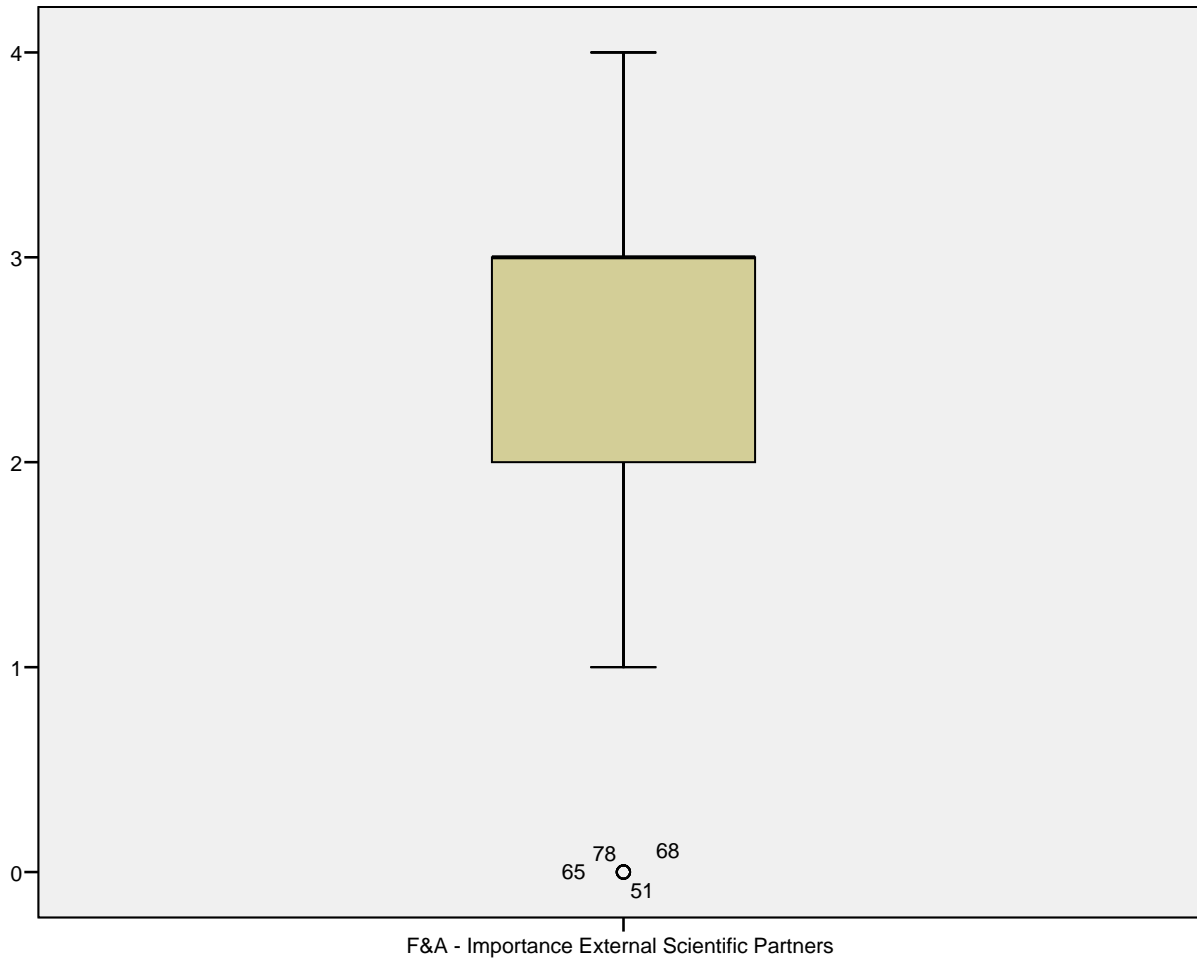
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Q-Q-Diagramm von F&A - Importance External Scientific Partners



Trendbereinigtes Q-Q-Diagramm von F&A - Importance External Scientific Partners





Nichtparametrische Tests

[DatenSet4] \\RPZMS000362\U_muehlbs1\$\My Documents\Muehlbacher\Diss\Diss_Kapitel\work report_fertigeDateien\scientists results\Information Process\InformationProcess.sav

Chi-Quadrat-Test

Häufigkeiten

F&A - Importance Colleagues

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	1	19,8	-18,8
mediocre	11	19,8	-8,8
quite	24	19,8	4,3
extraordinary	43	19,8	23,3
Gesamt	79		

F&A - Importance Superiors

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	4	15,8	-11,8
rarely	14	15,8	-1,8
mediocre	18	15,8	2,2
quite	26	15,8	10,2
extraordinary	17	15,8	1,2
Gesamt	79		

F&A - Importance Library

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	1	15,8	-14,8
rarely	6	15,8	-9,8
mediocre	10	15,8	-5,8
quite	33	15,8	17,2
extraordinary	29	15,8	13,2
Gesamt	79		

F&A - Importance Free Databases

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	2	15,8	-13,8
rarely	6	15,8	-9,8
mediocre	7	15,8	-8,8
quite	22	15,8	6,2
extraordinary	42	15,8	26,2
Gesamt	79		

F&A - Importance Search Partners

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	12	15,8	-3,8
rarely	12	15,8	-3,8
mediocre	20	15,8	4,2
quite	23	15,8	7,2
extraordinary	12	15,8	-3,8
Gesamt	79		

F&A - Importance Library Homepage

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	3	15,8	-12,8
rarely	14	15,8	-1,8
mediocre	20	15,8	4,2
quite	26	15,8	10,2
extraordinary	16	15,8	,2
Gesamt	79		

F&A - Importance Roche Licensed Databases

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	5	15,8	-10,8
rarely	6	15,8	-9,8
mediocre	10	15,8	-5,8
quite	25	15,8	9,2
extraordinary	33	15,8	17,2
Gesamt	79		

F&A - Importance Search Engines

	Beobachtetes N	Erwartete Anzahl	Residuum
rarely	5	19,8	-14,8
mediocre	10	19,8	-9,8
quite	20	19,8	,3
extraordinary	44	19,8	24,3
Gesamt	79		

F&A - Importance Congress and Conference

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	6	15,8	-9,8
rarely	9	15,8	-6,8
mediocre	25	15,8	9,2
quite	21	15,8	5,2
extraordinary	18	15,8	2,2
Gesamt	79		

F&A - Importance Scientific Database Services

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	21	15,8	5,2
rarely	16	15,8	,2
mediocre	18	15,8	2,2
quite	17	15,8	1,2
extraordinary	7	15,8	-8,8
Gesamt	79		

F&A - Importance Patent Department

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	10	15,8	-5,8
rarely	5	15,8	-10,8
mediocre	12	15,8	-3,8
quite	26	15,8	10,2
extraordinary	26	15,8	10,2
Gesamt	79		

F&A - Importance Search Partners

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	25	15,8	9,2
rarely	23	15,8	7,2
mediocre	12	15,8	-3,8
quite	13	15,8	-2,8
extraordinary	6	15,8	-9,8
Gesamt	79		

F&A - Importance Technical Support

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	22	15,8	6,2
rarely	19	15,8	3,2
mediocre	21	15,8	5,2
quite	13	15,8	-2,8
extraordinary	4	15,8	-11,8
Gesamt	79		

F&A - Importance External Scientific Partners

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	7	15,8	-8,8
rarely	9	15,8	-6,8
mediocre	18	15,8	2,2
quite	28	15,8	12,2
extraordinary	17	15,8	1,2
Gesamt	79		

Statistik für Test

	F&A - Importance Colleagues	F&A - Importance Superiors	F&A - Importance Library	F&A - Importance Free Databases	F&A - Importance Search Partners
Chi-Quadrat ^{a,b}	49,962	16,000	51,823	68,911	7,139
df	3	4	4	4	4
Asymptotische Signifikanz	,000	,003	,000	,000	,129

Statistik für Test

	F&A - Importance Library Homepage	F&A - Importance Roche Licensed Databases	F&A - Importance Search Engines	F&A - Importance Congress and Conference	F&A - Importance Scientific Database Services
Chi-Quadrat ^{a,b}	18,278	39,671	45,608	16,380	7,013
df	4	4	3	4	4
Asymptotische Signifikanz	,001	,000	,000	,003	,135

Statistik für Test

	F&A - Importance Patent Department	F&A - Importance Search Partners	F&A - Importance Technical Support	F&A - Importance External Scientific Partners
Chi-Quadrat ^{a,b}	23,595	16,127	14,101	17,646
df	4	4	4	4
Asymptotische Signifikanz	,000	,003	,007	,001

a. Bei 0 Zellen (,0%) werden weniger als 5 Häufigkeiten erwartet. Die kleinste erwartete Zellenhäufigkeit ist 19,8.

b. Bei 0 Zellen (,0%) werden weniger als 5 Häufigkeiten erwartet. Die kleinste erwartete Zellenhäufigkeit ist 15,8.

Häufigkeiten

[DatenSet4] \\RPZMS000362\U_muehlbs1\$\My Documents\Muehlbacher\Diss\Diss_Kapitel\work report_ fertigeDateien\scientists results\Information Process\InformationProcess.sav

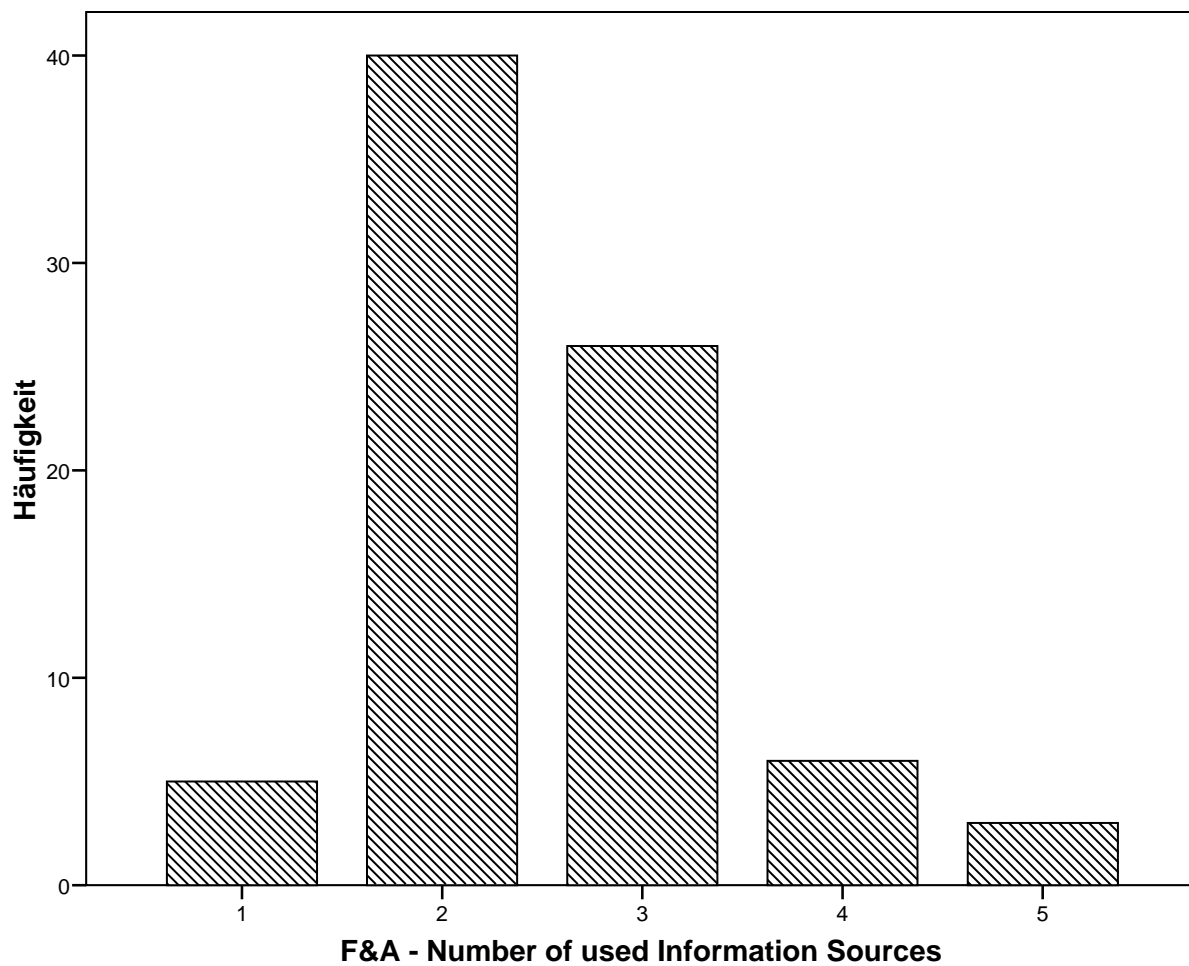
Statistiken

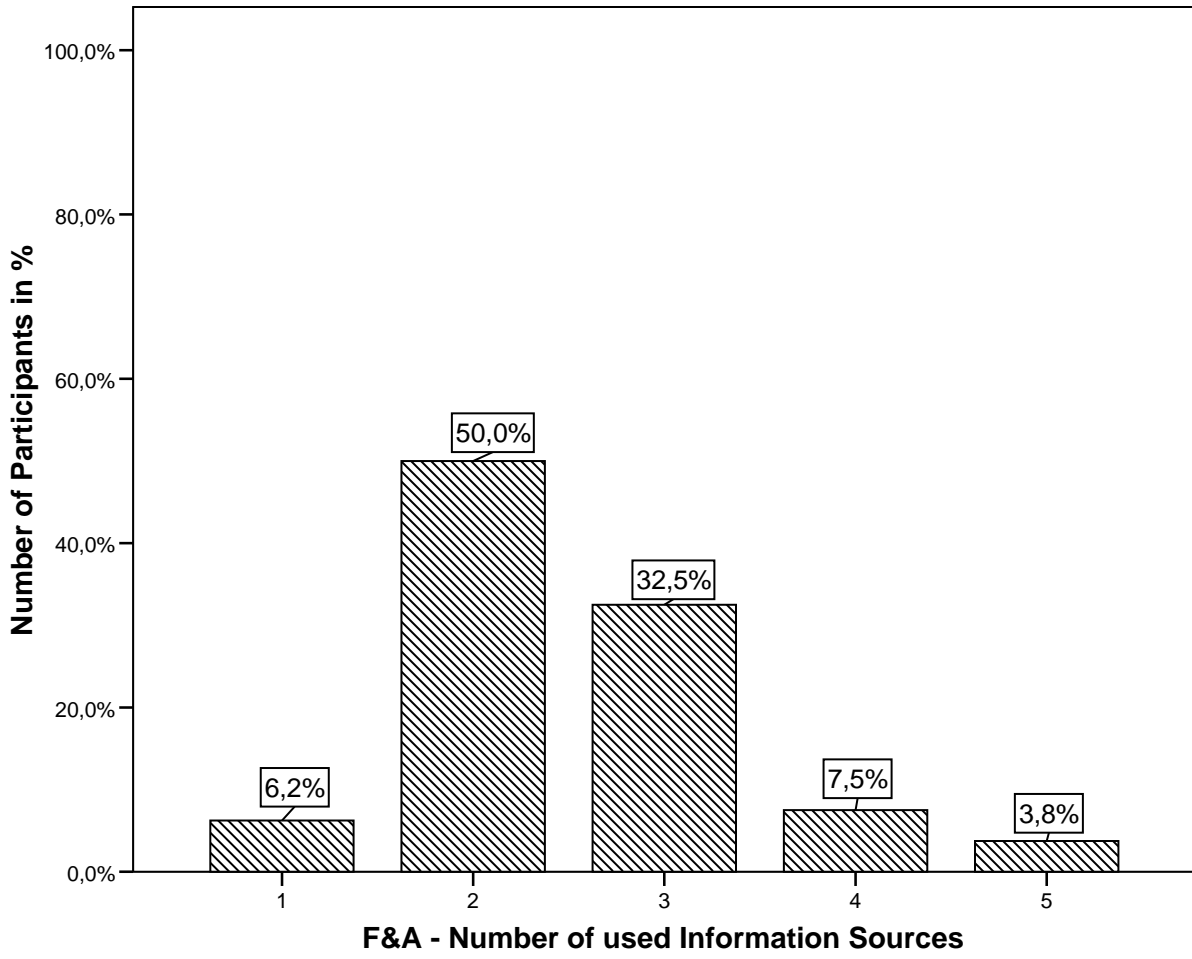
F&A - Number of used Information Sources

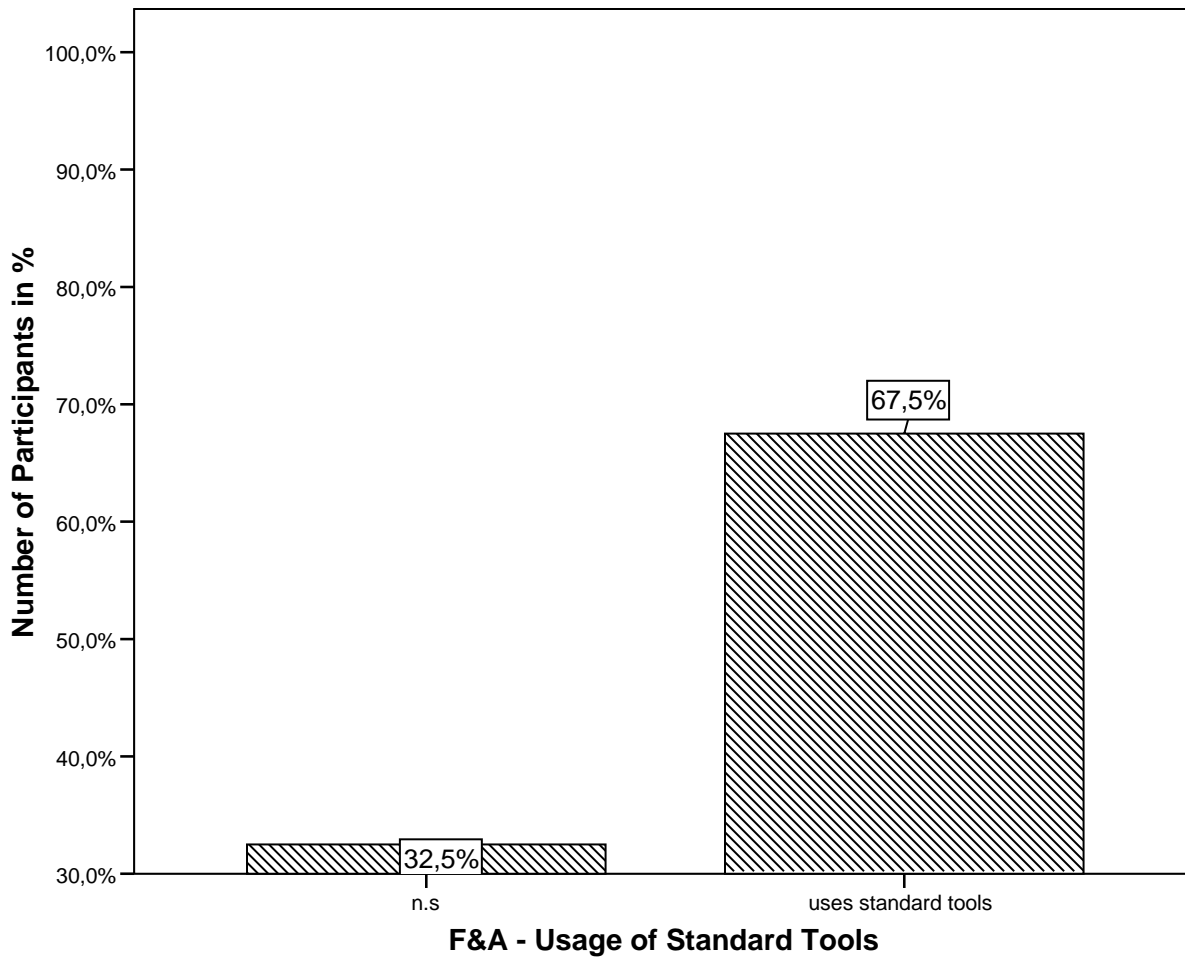
N	Gültig	80
	Fehlend	0
Median		2,00
Minimum		1
Maximum		5
Perzentile	25	2,00
	50	2,00
	75	3,00

F&A - Number of used Information Sources

	Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig 1	5	6,3	6,3	6,3
2	40	50,0	50,0	56,3
3	26	32,5	32,5	88,8
4	6	7,5	7,5	96,3
5	3	3,8	3,8	100,0
Gesamt	80	100,0	100,0	







Häufigkeiten

[DatenSet4] \\RPZMS000362\U_muehlbs1\$\My Documents\Muehlbacher\Diss\Diss_Kapitel\work report_fertigeDateien\scientists results\Information Process\InformationProcess.sav

Statistiken

F&A Satisfaction with own Search Result

N	Gültig	79
	Fehlend	1
Median		3,00
Minimum		1
Maximum		4
Perzentile	25	3,00
	50	3,00
	75	3,00

F&A Satisfaction with own Search Result

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	quite dissatisfied	1	1,3	1,3	1,3
	partly/partly	18	22,5	22,8	24,1
	quite satisfied	55	68,8	69,6	93,7
	extraordinary satisfied	5	6,3	6,3	100,0
	Gesamt	79	98,8	100,0	
Fehlend	999	1	1,3		
Gesamt		80	100,0		

Häufigkeiten

[DatenSet2] \\RPZMS000362\U_muehlbs1\$\My Documents\Muehlbacher\Diss\Diss_Kapitel\work report\Auswertung_Studie_gesamt\OriginaldatenSPSS_UNI_Roche \Auswertung_Studie_Roche_engl.sav

Statistiken

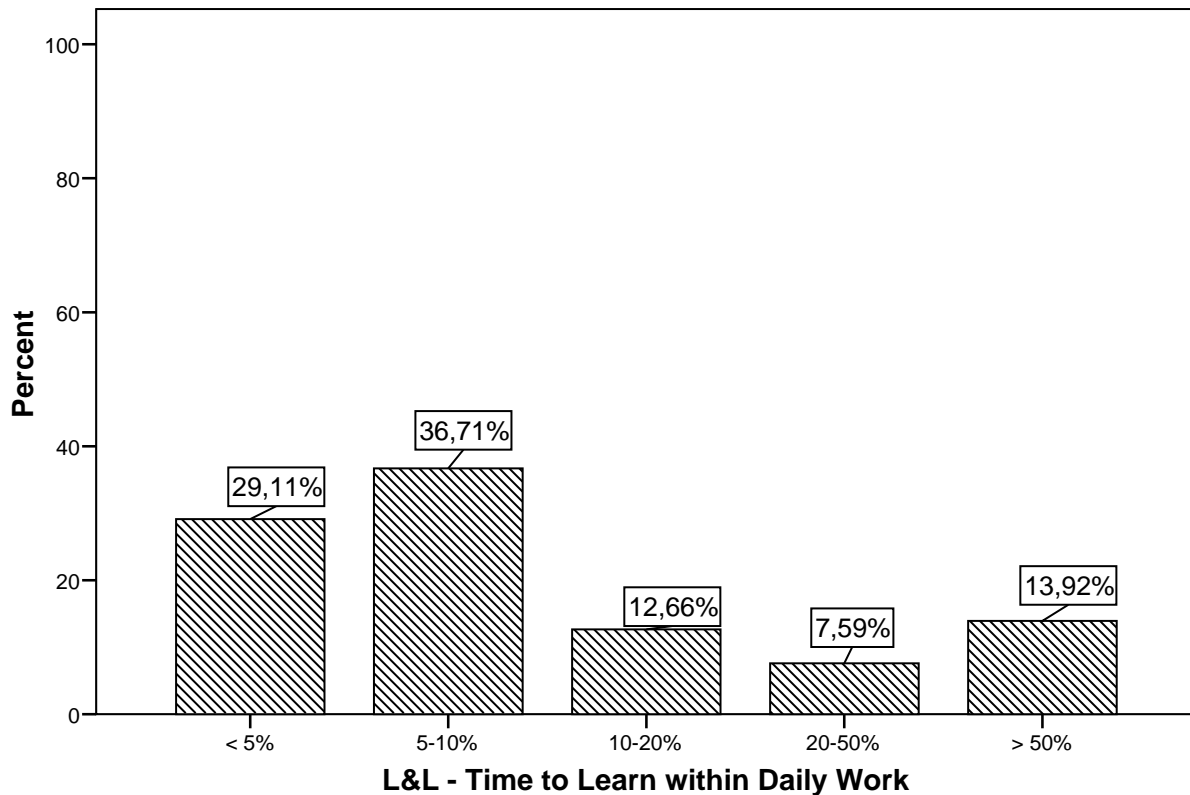
L&L - Time to Learn within Daily Work

N	Gültig	79
	Fehlend	1
Mittelwert		2,41
Median		2,00
Modus		2
Perzentile	25	1,00
	50	2,00
	75	3,00

L&L - Time to Learn within Daily Work

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	< 5%	23	28,8	29,1	29,1
	5-10%	29	36,3	36,7	65,8
	10-20%	10	12,5	12,7	78,5
	20-50%	6	7,5	7,6	86,1
	> 50%	11	13,8	13,9	100,0
	Gesamt	79	98,8	100,0	
Fehlend	999	1	1,3		
Gesamt		80	100,0		

L&L - Time to Learn within Daily Work



Nichtparametrische Tests

[DatenSet2] \\RPZMS000362\U_muehlbs1\$\My Documents\Muehlbacher\Diss\Diss_Kapitel\work report\Auswertung_Studie_gesamt\OriginaldatenSPSS_UNI_Roche \Auswertung_Studie_Roche_engl.sav

Chi-Quadrat-Test

Häufigkeiten

L&L - Time to Learn within Daily Work

	Beobachtetes N	Erwartete Anzahl	Residuum
< 5%	23	15,8	7,2
5-10%	29	15,8	13,2
10-20%	10	15,8	-5,8
20-50%	6	15,8	-9,8
> 50%	11	15,8	-4,8
Gesamt	79		

Statistik für Test

	L&L - Time to Learn within Daily Work
Chi-Quadrat ^a	23,975
df	4
Asymptotische Signifikanz	,000

a. Bei 0 Zellen (,0%) werden weniger als 5 Häufigkeiten erwartet. Die kleinste erwartete Zellenhäufigkeit ist 15,8.

Häufigkeiten

[DatenSet4] \\RPZMS000362\U_muehlbs1\$\My Documents\Muehlbacher\Diss\Diss_Kapitel\workreport_fertigeDateien\scientists results\Information Process\InformationProcess.sav

Statistiken

		F&A - Search Function Simple Search	F&A - Search Function Phrase Search	F&A - Search Function Boolean Operator AND	F&A - Search Function Boolean Operator OR	F&A - Search Function Boolean Operator NOT
N	Gültig	59	59	59	59	59
	Fehlend	21	21	21	21	21
Median		4,00	3,00	3,00	3,00	2,00
Minimum		0	0	0	0	0
Maximum		4	4	4	4	4
Perzentile	25	3,00	2,00	2,00	1,00	1,00
	50	4,00	3,00	3,00	3,00	2,00
	75	4,00	4,00	4,00	4,00	3,00

Statistiken

		F&A - Search Function Search Limitations Author	F&A - Search Function Search Limitations Journal	F&A - Search Function Search Limitations Year	F&A - Search Function Search Limitations Human/Animal	F&A - Search Function Search Limitations Gender
N	Gültig	59	59	59	59	59
	Fehlend	21	21	21	21	21
Median		3,00	2,00	3,00	,00	,00
Minimum		0	0	0	0	0
Maximum		4	4	4	4	4
Perzentile	25	2,00	1,00	2,00	,00	,00
	50	3,00	2,00	3,00	,00	,00
	75	4,00	3,00	4,00	1,00	,00

Statistiken

		F&A - Search Function Search Limitations Language	F&A - Search Function Search Limitations Article Type	F&A - Search Function Search Limitations Age Groups	F&A - Search Function Save as Text	F&A - Search Function Save as File
N	Gültig	59	59	59	59	59
	Fehlend	21	21	21	21	21
Median		,00	2,00	,00	,00	4,00
Minimum		0	0	0	0	0
Maximum		4	4	3	4	4
Perzentile	25	,00	1,00	,00	,00	3,00
	50	,00	2,00	,00	,00	4,00
	75	1,00	3,00	,00	,00	4,00

Statistiken

		F&A - Search Function Save as RSS	F&A - Search Function Roche Link Fulltext Access	F&A - Search Function View Abstract	F&A - Search Function Help User Guide	F&A - Sort Results Article Type
N	Gültig	59	59	59	59	59
	Fehlend	21	21	21	21	21
Median		,00	4,00	4,00	1,00	,00
Minimum		0	0	0	0	0
Maximum		4	4	4	4	4
Perzentile	25	,00	4,00	3,00	,00	,00
	50	,00	4,00	4,00	1,00	,00
	75	,00	4,00	4,00	2,00	2,00

Statistiken

		F&A - Sort Results Journal	F&A - Sort Results Year	F&A - Sort Results Author	F&A - Adapt Result List	F&A - Save a Search	F&A - Alerts
N	Gültig	59	59	59	59	59	59
	Fehlend	21	21	21	21	21	21
Median		,00	2,00	,00	,00	1,00	1,00
Minimum		0	0	0	0	0	0
Maximum		4	4	4	4	4	4
Perzentile	25	,00	,00	,00	,00	,00	,00
	50	,00	2,00	,00	,00	1,00	1,00
	75	2,00	4,00	3,00	2,00	3,00	3,00

Statistiken

		F&A - Related Articles	F&A - Save Result List Temporarily	F&A - Combine Search Strategies	F&A - Search Function Index	F&A - Search Function Thesaurus
N	Gültig	59	59	59	59	59
	Fehlend	21	21	21	21	21
Median		3,00	,00	1,00	,00	,00
Minimum		0	0	0	0	0
Maximum		4	4	4	4	4
Perzentile	25	1,00	,00	,00	,00	,00
	50	3,00	,00	1,00	,00	,00
	75	3,00	2,00	3,00	2,00	2,00

Statistiken

		F&A - Search Function Truncation	F&A - Search Function Wild Card	F&A - Search Function Bracketing Boolean Operators
N	Gültig	59	59	59
	Fehlend	21	21	21
Median		3,00	1,00	1,00
Minimum		0	0	0
Maximum		4	4	4
Perzentile	25	1,00	,00	,00
	50	3,00	1,00	1,00
	75	4,00	3,00	3,00

Häufigkeitstabelle

F&A - Search Function Simple Search

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	useless	3	3,8	5,1	5,1
	quite useless	1	1,3	1,7	6,8
	partly/partly	6	7,5	10,2	16,9
	quite useful	6	7,5	10,2	27,1
	extraordinary useful	43	53,8	72,9	100,0
	Gesamt	59	73,8	100,0	
Fehlend	999	21	26,3		
Gesamt		80	100,0		

F&A - Search Function Phrase Search

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	useless	11	13,8	18,6	18,6
	quite useless	3	3,8	5,1	23,7
	partly/partly	13	16,3	22,0	45,8
	quite useful	10	12,5	16,9	62,7
	extraordinary useful	22	27,5	37,3	100,0
	Gesamt	59	73,8	100,0	
Fehlend	999	21	26,3		
Gesamt		80	100,0		

F&A - Search Function Boolean Operator AND

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	useless	7	8,8	11,9	11,9
	quite useless	2	2,5	3,4	15,3
	partly/partly	9	11,3	15,3	30,5
	quite useful	14	17,5	23,7	54,2
	extraordinary useful	27	33,8	45,8	100,0
	Gesamt	59	73,8	100,0	
Fehlend	999	21	26,3		
Gesamt		80	100,0		

F&A - Search Function Boolean Operator OR

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	useless	10	12,5	16,9	16,9
	quite useless	7	8,8	11,9	28,8
	partly/partly	9	11,3	15,3	44,1
	quite useful	16	20,0	27,1	71,2
	extraordinary useful	17	21,3	28,8	100,0
	Gesamt	59	73,8	100,0	
Fehlend	999	21	26,3		
Gesamt		80	100,0		

F&A - Search Function Boolean Operator NOT

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	useless	13	16,3	22,0	22,0
	quite useless	16	20,0	27,1	49,2
	partly/partly	7	8,8	11,9	61,0
	quite useful	12	15,0	20,3	81,4
	extraordinary useful	11	13,8	18,6	100,0
	Gesamt	59	73,8	100,0	
Fehlend	999	21	26,3		
Gesamt		80	100,0		

F&A - Search Function Search Limitations Author

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	useless	5	6,3	8,5	8,5
	quite useless	3	3,8	5,1	13,6
	partly/partly	11	13,8	18,6	32,2
	quite useful	15	18,8	25,4	57,6
	extraordinary useful	25	31,3	42,4	100,0
	Gesamt	59	73,8	100,0	
Fehlend	999	21	26,3		
Gesamt		80	100,0		

F&A - Search Function Search Limitations Journal

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	useless	9	11,3	15,3	15,3
	quite useless	17	21,3	28,8	44,1
	partly/partly	13	16,3	22,0	66,1
	quite useful	9	11,3	15,3	81,4
	extraordinary useful	11	13,8	18,6	100,0
	Gesamt	59	73,8	100,0	
Fehlend	999	21	26,3		
Gesamt		80	100,0		

F&A - Search Function Search Limitations Year

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	useless	5	6,3	8,5	8,5
	quite useless	5	6,3	8,5	16,9
	partly/partly	8	10,0	13,6	30,5
	quite useful	20	25,0	33,9	64,4
	extraordinary useful	21	26,3	35,6	100,0
	Gesamt	59	73,8	100,0	
Fehlend	999	21	26,3		
Gesamt		80	100,0		

F&A - Search Function Search Limitations Human/Animal

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	useless	40	50,0	67,8	67,8
	quite useless	6	7,5	10,2	78,0
	partly/partly	2	2,5	3,4	81,4
	quite useful	8	10,0	13,6	94,9
	extraordinary useful	3	3,8	5,1	100,0
	Gesamt	59	73,8	100,0	
Fehlend	999	21	26,3		
Gesamt		80	100,0		

F&A - Search Function Search Limitations Gender

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	useless	46	57,5	78,0	78,0
	quite useless	10	12,5	16,9	94,9
	partly/partly	1	1,3	1,7	96,6
	quite useful	1	1,3	1,7	98,3
	extraordinary useful	1	1,3	1,7	100,0
	Gesamt	59	73,8	100,0	
Fehlend	999	21	26,3		
Gesamt		80	100,0		

F&A - Search Function Search Limitations Language

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	useless	36	45,0	61,0	61,0
	quite useless	9	11,3	15,3	76,3
	partly/partly	8	10,0	13,6	89,8
	quite useful	5	6,3	8,5	98,3
	extraordinary useful	1	1,3	1,7	100,0
	Gesamt	59	73,8	100,0	
Fehlend	999	21	26,3		
Gesamt		80	100,0		

F&A - Search Function Search Limitations Article Type

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	useless	14	17,5	23,7	23,7
	quite useless	6	7,5	10,2	33,9
	partly/partly	12	15,0	20,3	54,2
	quite useful	16	20,0	27,1	81,4
	extraordinary useful	11	13,8	18,6	100,0
	Gesamt	59	73,8	100,0	
Fehlend	999	21	26,3		
Gesamt		80	100,0		

F&A - Search Function Search Limitations Age Groups

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	useless	48	60,0	81,4	81,4
	quite useless	9	11,3	15,3	96,6
	partly/partly	1	1,3	1,7	98,3
	quite useful	1	1,3	1,7	100,0
	Gesamt	59	73,8	100,0	
Fehlend	999	21	26,3		
Gesamt		80	100,0		

F&A - Search Function Save as Text

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	useless	47	58,8	79,7	79,7
	quite useless	5	6,3	8,5	88,1
	partly/partly	1	1,3	1,7	89,8
	quite useful	3	3,8	5,1	94,9
	extraordinary useful	3	3,8	5,1	100,0
	Gesamt	59	73,8	100,0	
Fehlend	999	21	26,3		
Gesamt		80	100,0		

F&A - Search Function Save as File

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	useless	3	3,8	5,1	5,1
	quite useless	1	1,3	1,7	6,8
	partly/partly	2	2,5	3,4	10,2
	quite useful	12	15,0	20,3	30,5
	extraordinary useful	41	51,3	69,5	100,0
	Gesamt	59	73,8	100,0	
Fehlend	999	21	26,3		
Gesamt		80	100,0		

F&A - Search Function Save as RSS

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	useless	46	57,5	78,0	78,0
	quite useless	3	3,8	5,1	83,1
	partly/partly	5	6,3	8,5	91,5
	quite useful	2	2,5	3,4	94,9
	extraordinary useful	3	3,8	5,1	100,0
	Gesamt	59	73,8	100,0	
Fehlend	999	21	26,3		
Gesamt		80	100,0		

F&A - Search Function Roche Link Fulltext Access

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	useless	5	6,3	8,5	8,5
	quite useful	8	10,0	13,6	22,0
	extraordinary useful	46	57,5	78,0	100,0
	Gesamt	59	73,8	100,0	
Fehlend	999	21	26,3		
Gesamt		80	100,0		

F&A - Search Function View Abstract

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	useless	1	1,3	1,7	1,7
	quite useless	1	1,3	1,7	3,4
	partly/partly	3	3,8	5,1	8,5
	quite useful	11	13,8	18,6	27,1
	extraordinary useful	43	53,8	72,9	100,0
	Gesamt	59	73,8	100,0	
Fehlend	999	21	26,3		
Gesamt		80	100,0		

F&A - Search Function Help User Guide

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	useless	18	22,5	30,5	30,5
	quite useless	20	25,0	33,9	64,4
	partly/partly	9	11,3	15,3	79,7
	quite useful	9	11,3	15,3	94,9
	extraordinary useful	3	3,8	5,1	100,0
	Gesamt	59	73,8	100,0	
Fehlend	999	21	26,3		
Gesamt		80	100,0		

F&A - Sort Results Article Type

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	useless	36	45,0	61,0	61,0
	quite useless	4	5,0	6,8	67,8
	partly/partly	7	8,8	11,9	79,7
	quite useful	5	6,3	8,5	88,1
	extraordinary useful	7	8,8	11,9	100,0
	Gesamt	59	73,8	100,0	
Fehlend	999	21	26,3		
Gesamt		80	100,0		

F&A - Sort Results Journal

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	useless	37	46,3	62,7	62,7
	quite useless	7	8,8	11,9	74,6
	partly/partly	8	10,0	13,6	88,1
	quite useful	3	3,8	5,1	93,2
	extraordinary useful	4	5,0	6,8	100,0
	Gesamt	59	73,8	100,0	
Fehlend	999	21	26,3		
Gesamt		80	100,0		

F&A - Sort Results Year

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	useless	27	33,8	45,8	45,8
	quite useless	2	2,5	3,4	49,2
	partly/partly	3	3,8	5,1	54,2
	quite useful	9	11,3	15,3	69,5
	extraordinary useful	18	22,5	30,5	100,0
	Gesamt	59	73,8	100,0	
Fehlend	999	21	26,3		
Gesamt		80	100,0		

F&A - Sort Results Author

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	useless	30	37,5	50,8	50,8
	quite useless	3	3,8	5,1	55,9
	partly/partly	6	7,5	10,2	66,1
	quite useful	12	15,0	20,3	86,4
	extraordinary useful	8	10,0	13,6	100,0
	Gesamt	59	73,8	100,0	
Fehlend	999	21	26,3		
Gesamt		80	100,0		

F&A - Adapt Result List

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	useless	32	40,0	54,2	54,2
	quite useless	8	10,0	13,6	67,8
	partly/partly	7	8,8	11,9	79,7
	quite useful	4	5,0	6,8	86,4
	extraordinary useful	8	10,0	13,6	100,0
	Gesamt	59	73,8	100,0	
Fehlend	999	21	26,3		
Gesamt		80	100,0		

F&A - Save a Search

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	useless	23	28,8	39,0	39,0
	quite useless	11	13,8	18,6	57,6
	partly/partly	9	11,3	15,3	72,9
	quite useful	11	13,8	18,6	91,5
	extraordinary useful	5	6,3	8,5	100,0
	Gesamt	59	73,8	100,0	
Fehlend	999	21	26,3		
Gesamt		80	100,0		

F&A - Alerts

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	useless	23	28,8	39,0	39,0
	quite useless	10	12,5	16,9	55,9
	partly/partly	6	7,5	10,2	66,1
	quite useful	12	15,0	20,3	86,4
	extraordinary useful	8	10,0	13,6	100,0
	Gesamt	59	73,8	100,0	
Fehlend	999	21	26,3		
Gesamt		80	100,0		

F&A - Related Articles

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	useless	13	16,3	22,0	22,0
	quite useless	11	13,8	18,6	40,7
	partly/partly	5	6,3	8,5	49,2
	quite useful	20	25,0	33,9	83,1
	extraordinary useful	10	12,5	16,9	100,0
	Gesamt	59	73,8	100,0	
Fehlend	999	21	26,3		
Gesamt		80	100,0		

F&A - Save Result List Temporarily

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	useless	34	42,5	57,6	57,6
	quite useless	8	10,0	13,6	71,2
	partly/partly	6	7,5	10,2	81,4
	quite useful	8	10,0	13,6	94,9
	extraordinary useful	3	3,8	5,1	100,0
	Gesamt	59	73,8	100,0	
Fehlend	999	21	26,3		
Gesamt		80	100,0		

F&A - Combine Search Strategies

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	useless	25	31,3	42,4	42,4
	quite useless	5	6,3	8,5	50,8
	partly/partly	9	11,3	15,3	66,1
	quite useful	10	12,5	16,9	83,1
	extraordinary useful	10	12,5	16,9	100,0
	Gesamt	59	73,8	100,0	
Fehlend	999	21	26,3		
Gesamt		80	100,0		

F&A - Search Function Index

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	useless	32	40,0	54,2	54,2
	quite useless	10	12,5	16,9	71,2
	partly/partly	9	11,3	15,3	86,4
	quite useful	5	6,3	8,5	94,9
	extraordinary useful	3	3,8	5,1	100,0
	Gesamt	59	73,8	100,0	
Fehlend	999	21	26,3		
Gesamt		80	100,0		

F&A - Search Function Thesaurus

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	useless	30	37,5	50,8	50,8
	quite useless	8	10,0	13,6	64,4
	partly/partly	10	12,5	16,9	81,4
	quite useful	9	11,3	15,3	96,6
	extraordinary useful	2	2,5	3,4	100,0
	Gesamt	59	73,8	100,0	
Fehlend	999	21	26,3		
Gesamt		80	100,0		

F&A - Search Function Truncation

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	useless	14	17,5	23,7	23,7
	quite useless	8	10,0	13,6	37,3
	partly/partly	7	8,8	11,9	49,2
	quite useful	15	18,8	25,4	74,6
	extraordinary useful	15	18,8	25,4	100,0
	Gesamt	59	73,8	100,0	
Fehlend	999	21	26,3		
Gesamt		80	100,0		

F&A - Search Function Wild Card

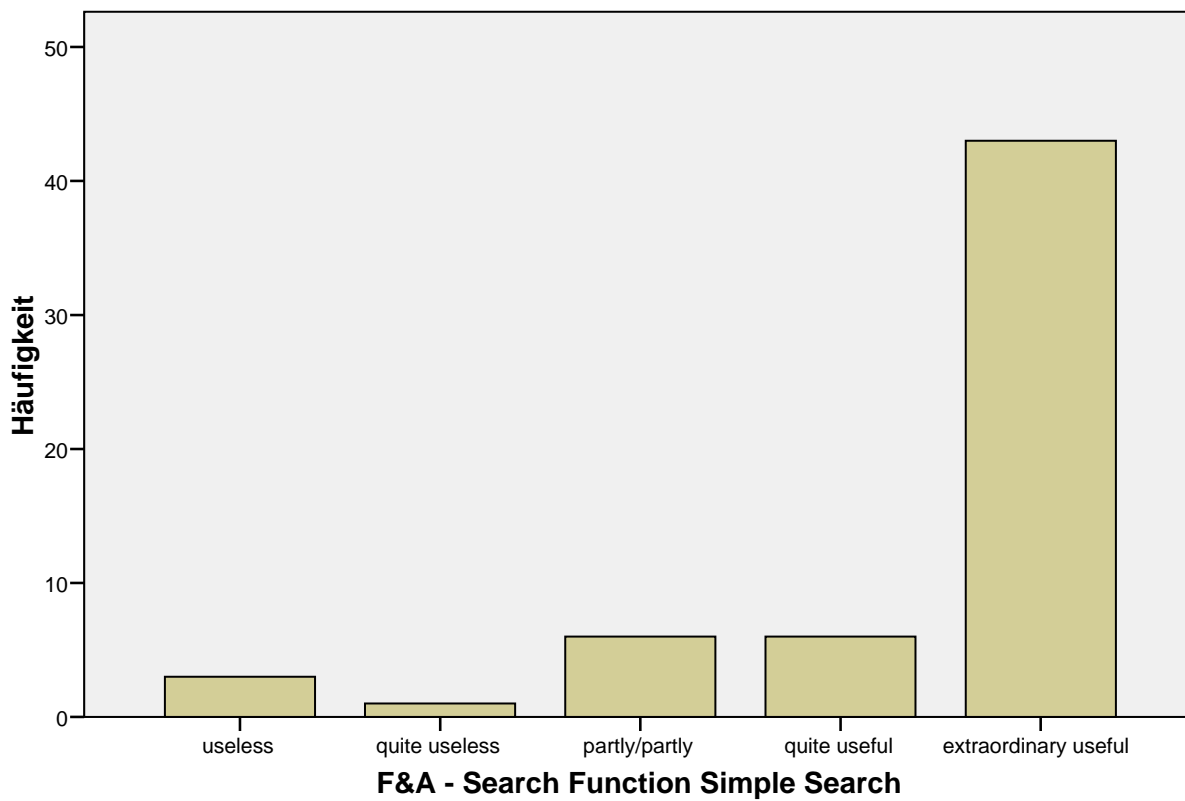
		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	useless	24	30,0	40,7	40,7
	quite useless	6	7,5	10,2	50,8
	partly/partly	6	7,5	10,2	61,0
	quite useful	14	17,5	23,7	84,7
	extraordinary useful	9	11,3	15,3	100,0
	Gesamt	59	73,8	100,0	
Fehlend	999	21	26,3		
Gesamt		80	100,0		

F&A - Search Function Bracketing Boolean Operators

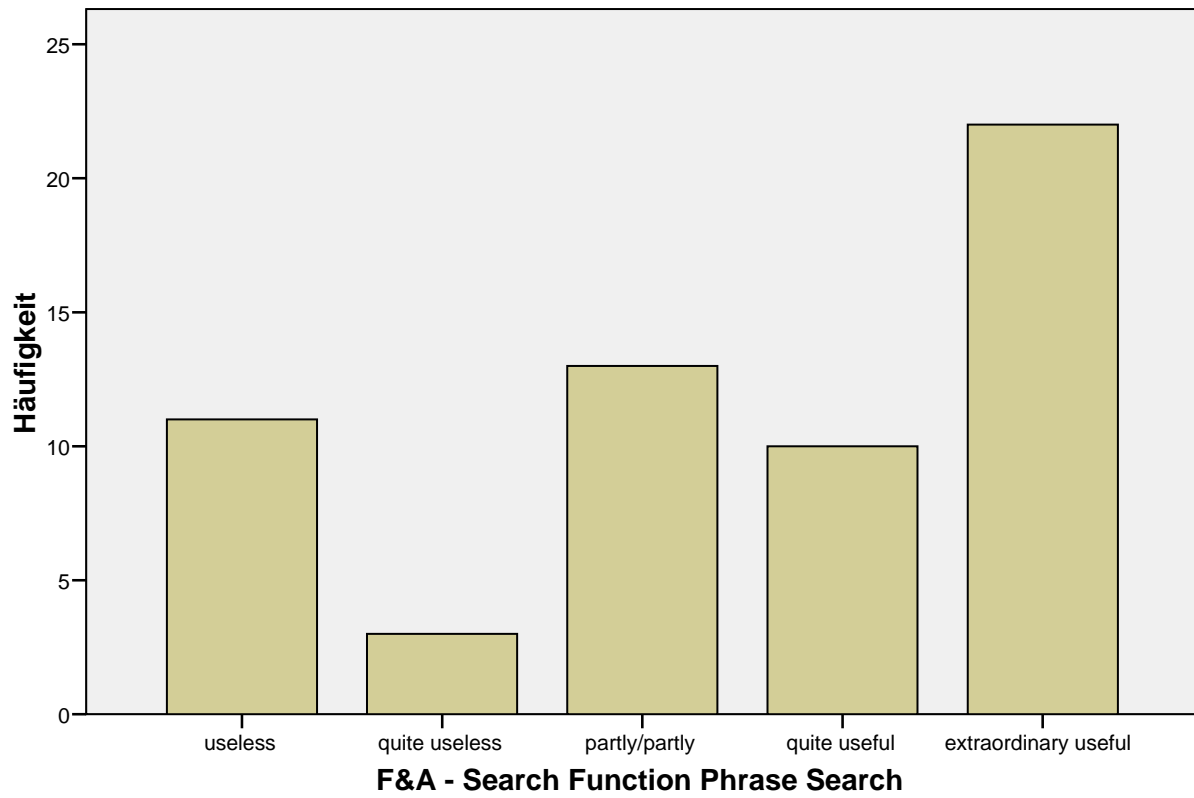
	Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig				
useless	26	32,5	44,1	44,1
quite useless	5	6,3	8,5	52,5
partly/partly	7	8,8	11,9	64,4
quite useful	10	12,5	16,9	81,4
extraordinary useful	11	13,8	18,6	100,0
Gesamt	59	73,8	100,0	
Fehlend	999	21	26,3	
Gesamt	80	100,0		

Balkendiagramm

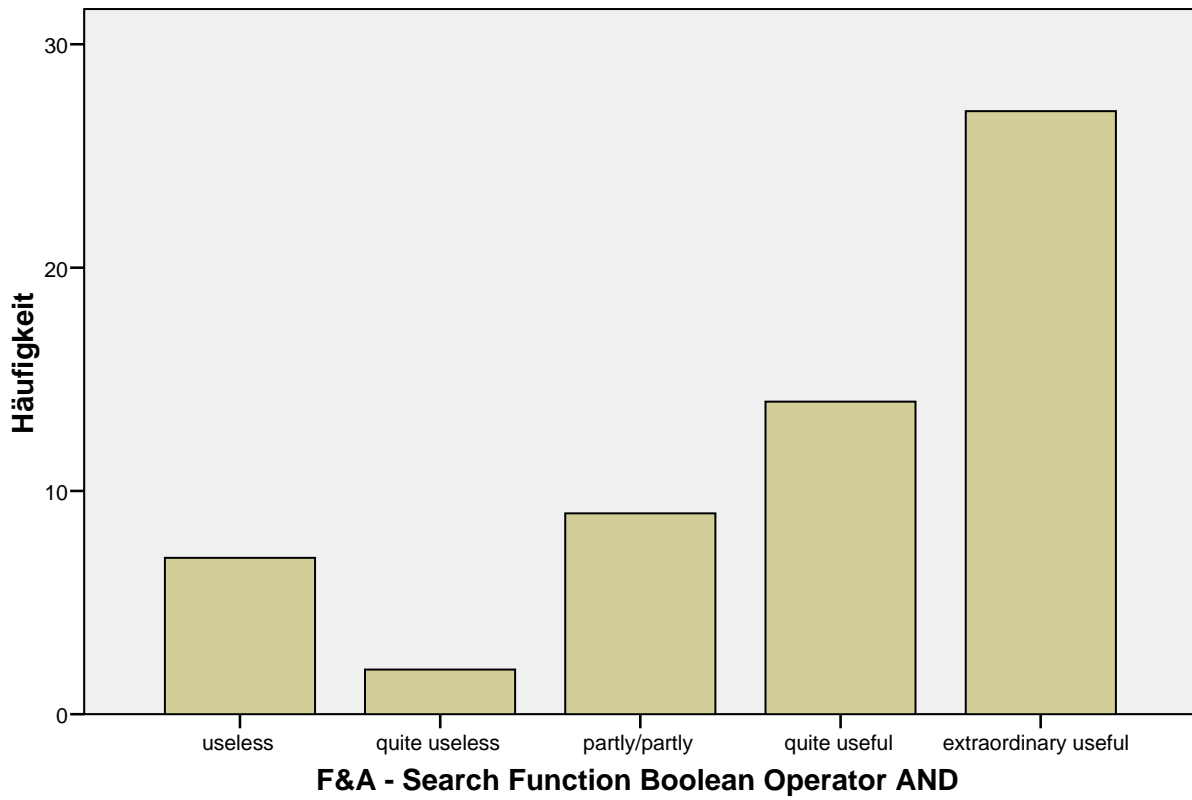
F&A - Search Function Simple Search



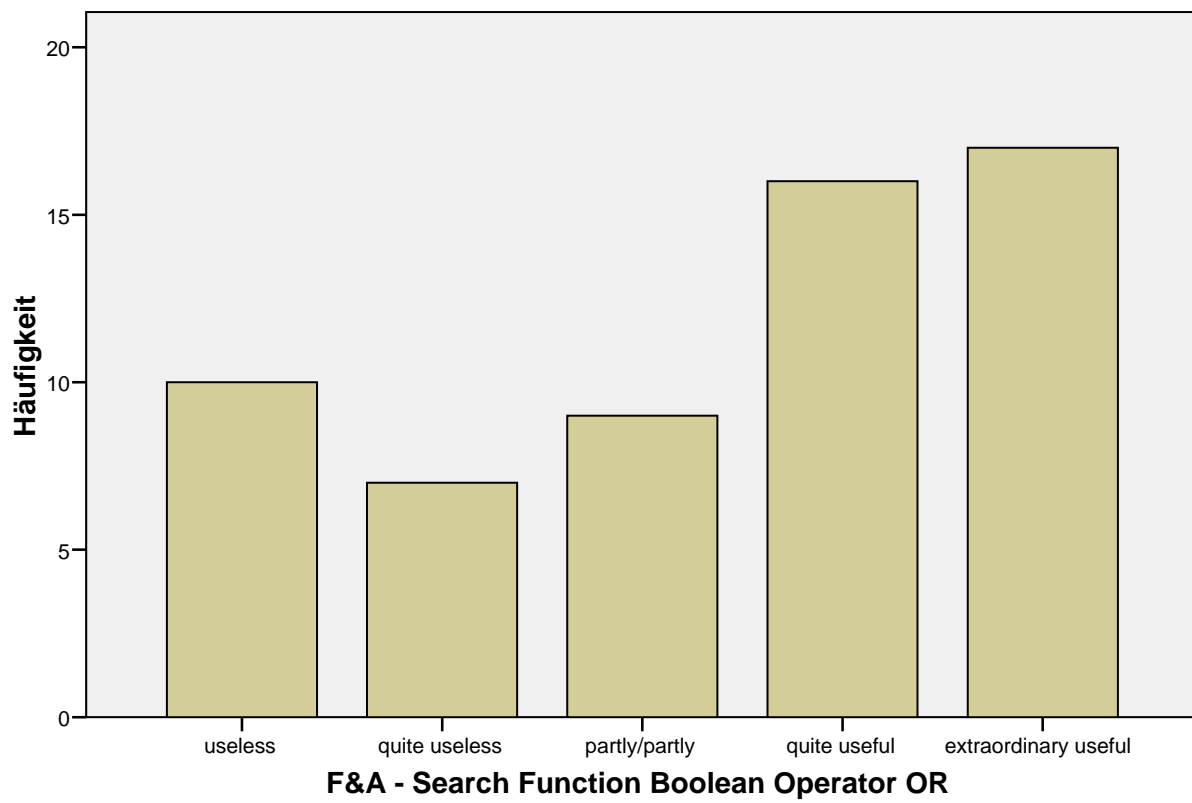
F&A - Search Function Phrase Search



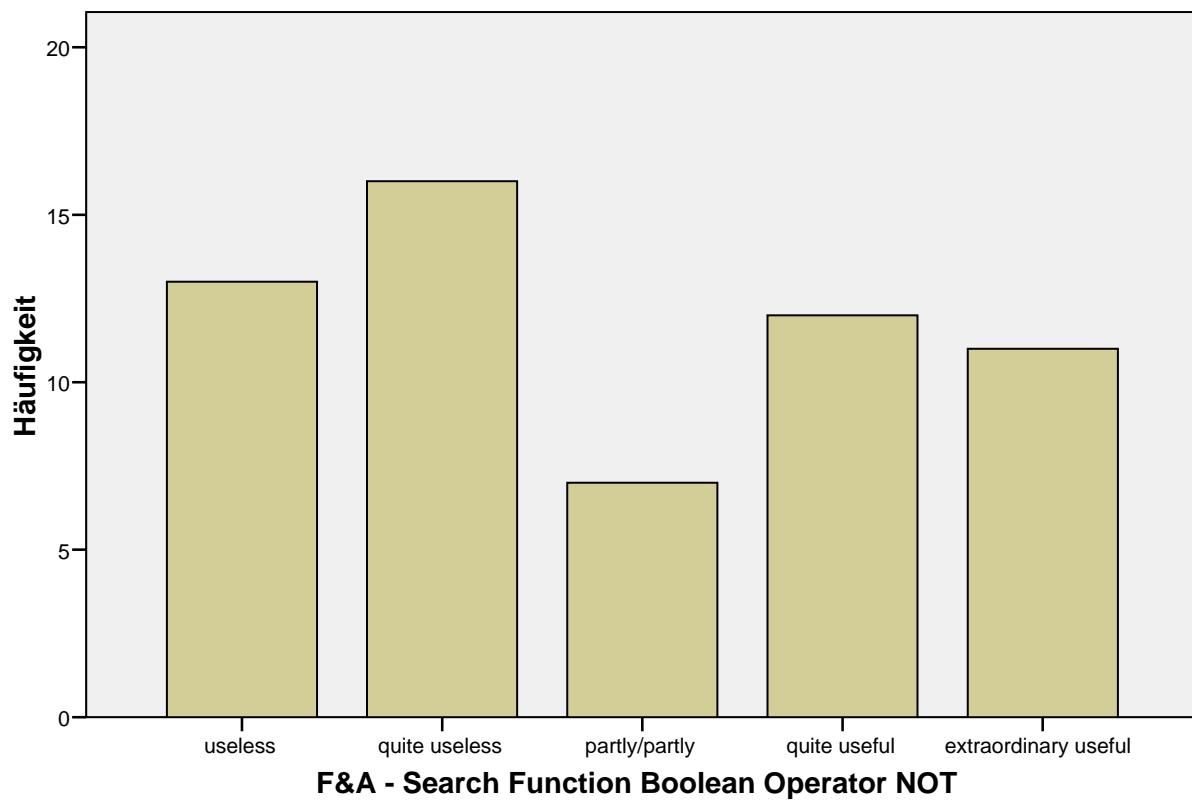
F&A - Search Function Boolean Operator AND



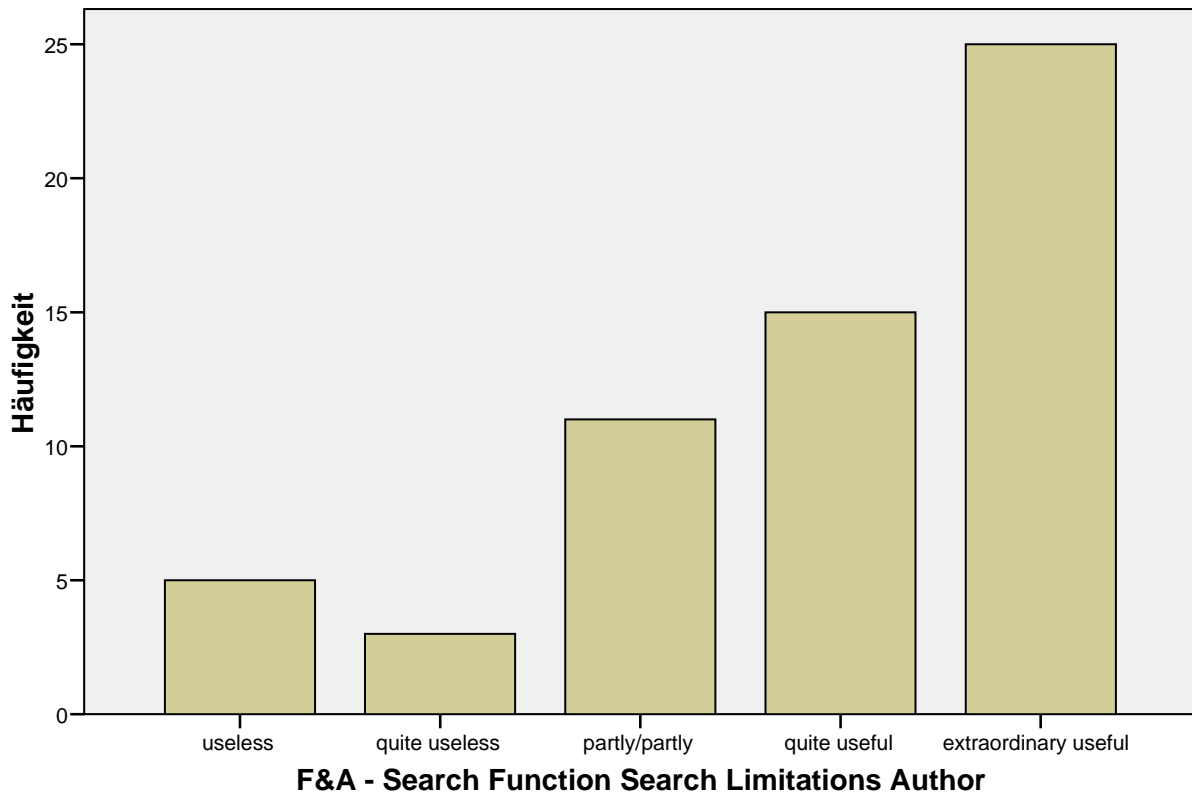
F&A - Search Function Boolean Operator OR



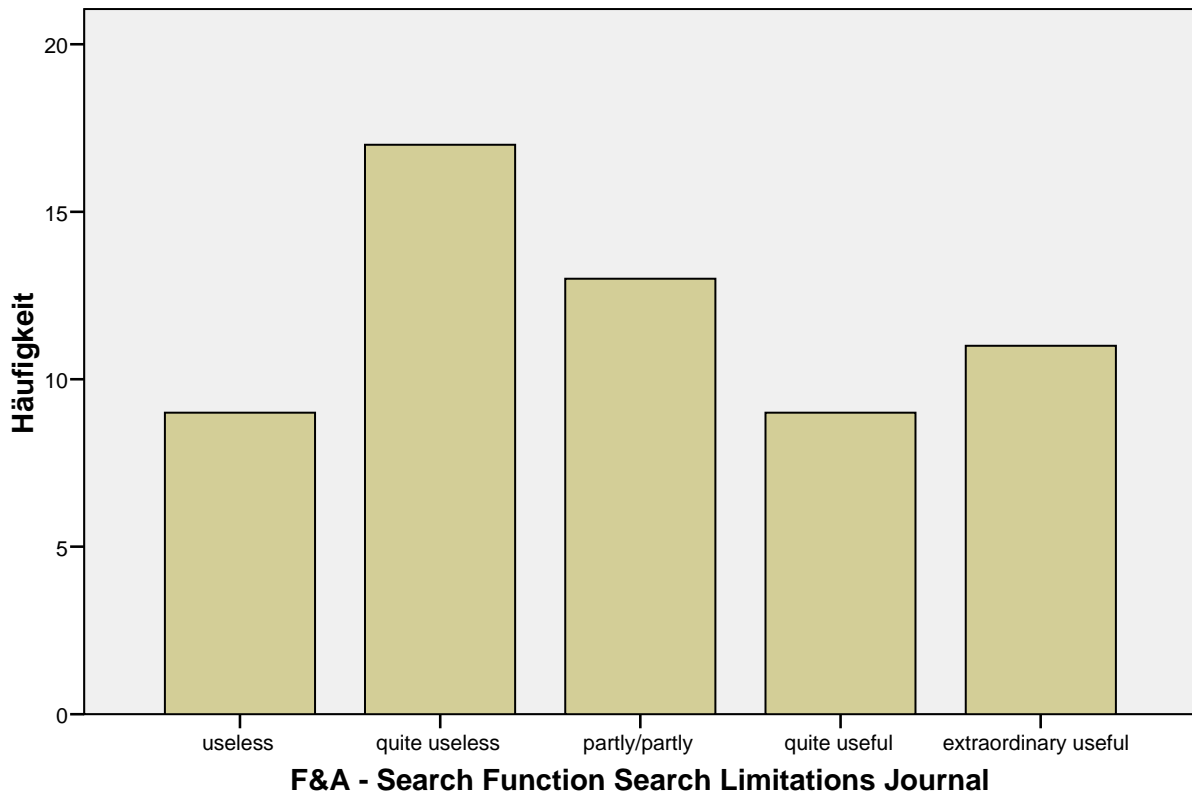
F&A - Search Function Boolean Operator NOT



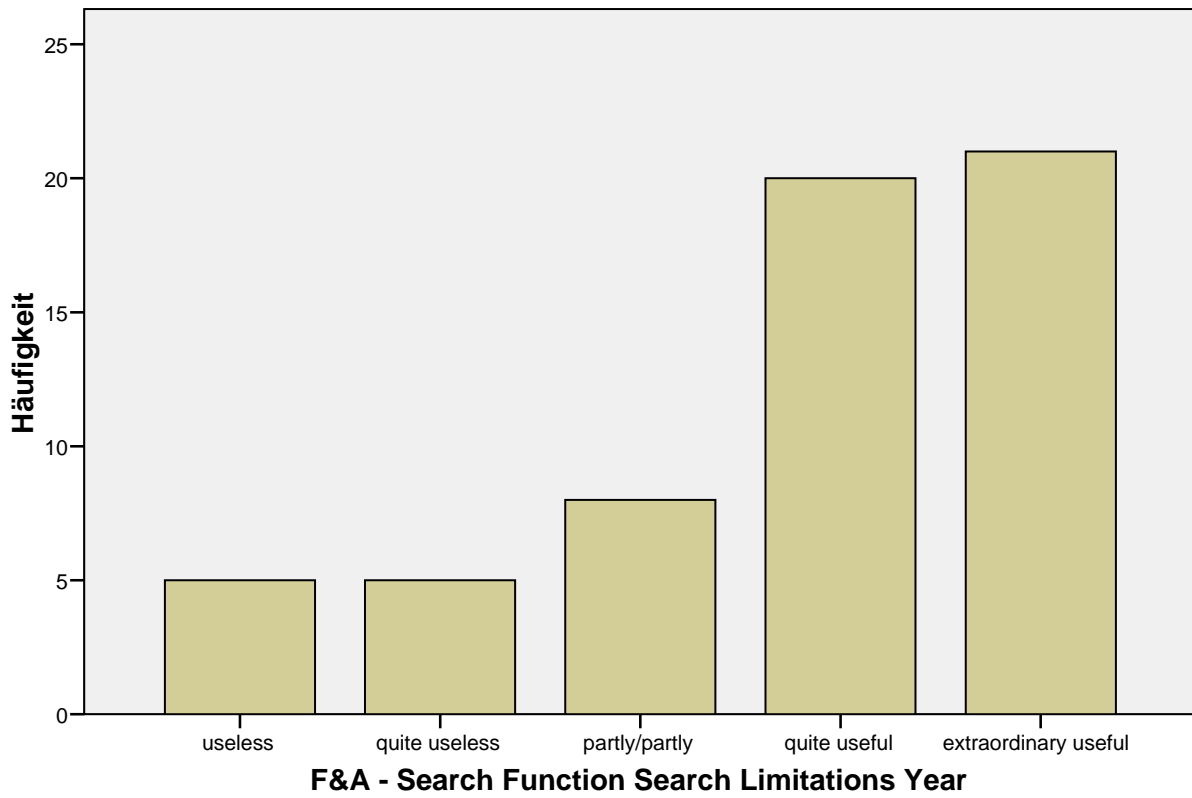
F&A - Search Function Search Limitations Author



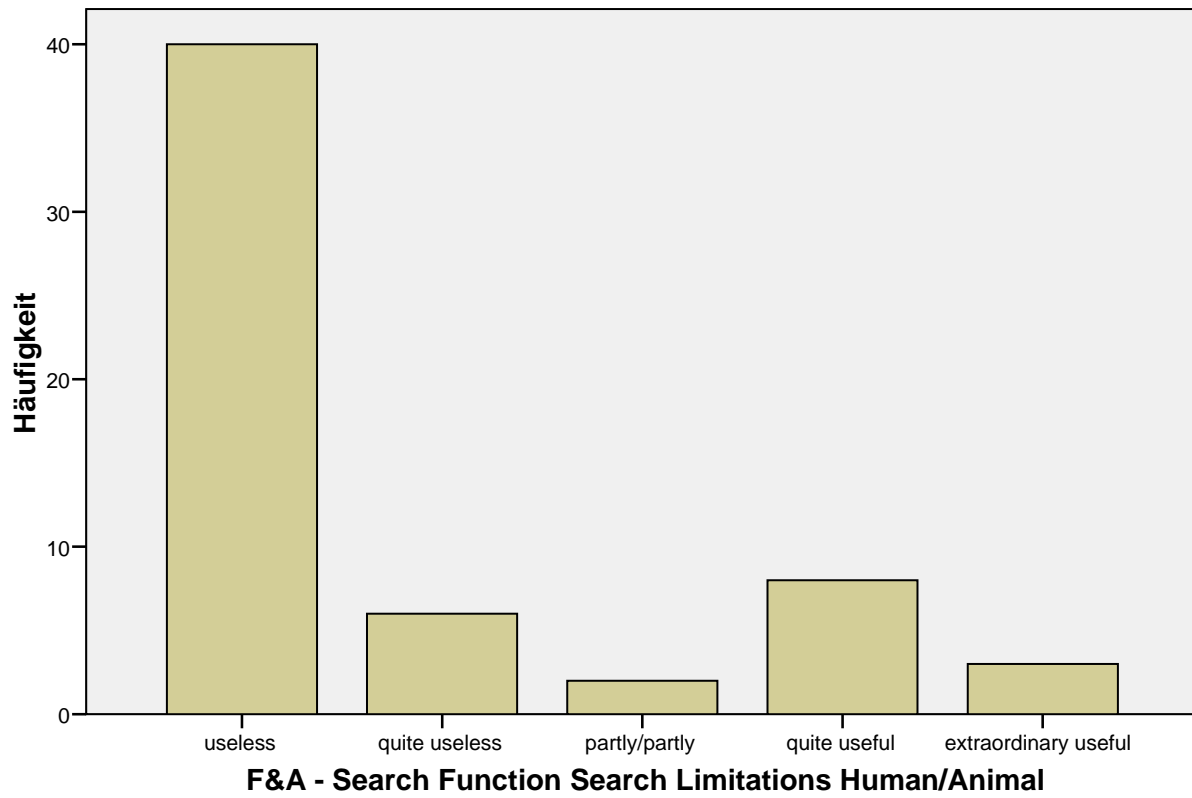
F&A - Search Function Search Limitations Journal



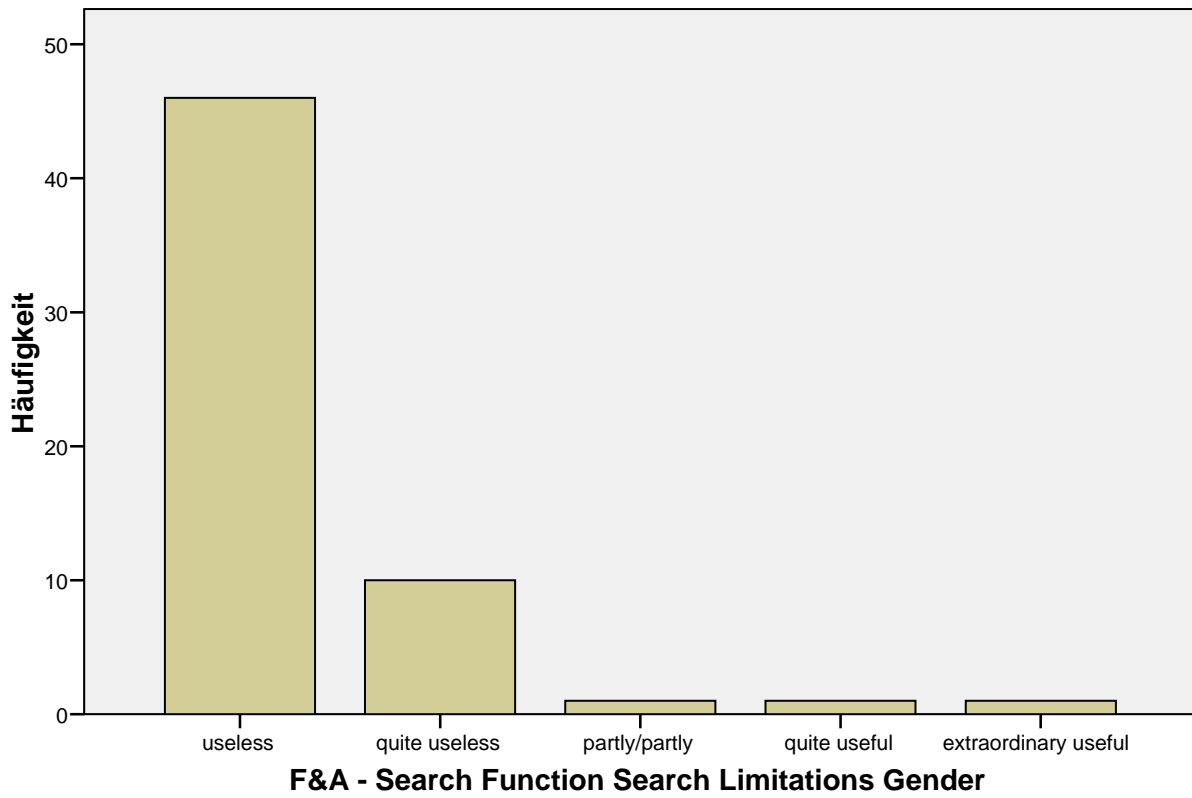
F&A - Search Function Search Limitations Year



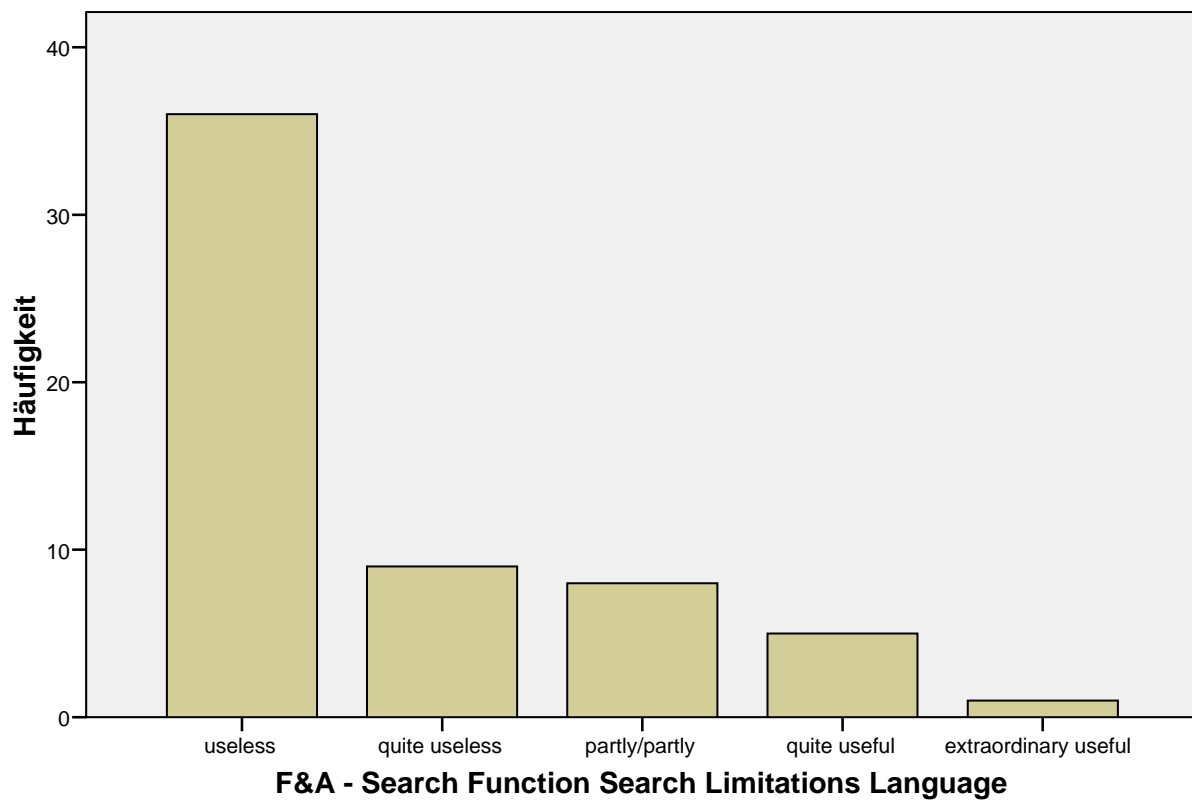
F&A - Search Function Search Limitations Human/Animal



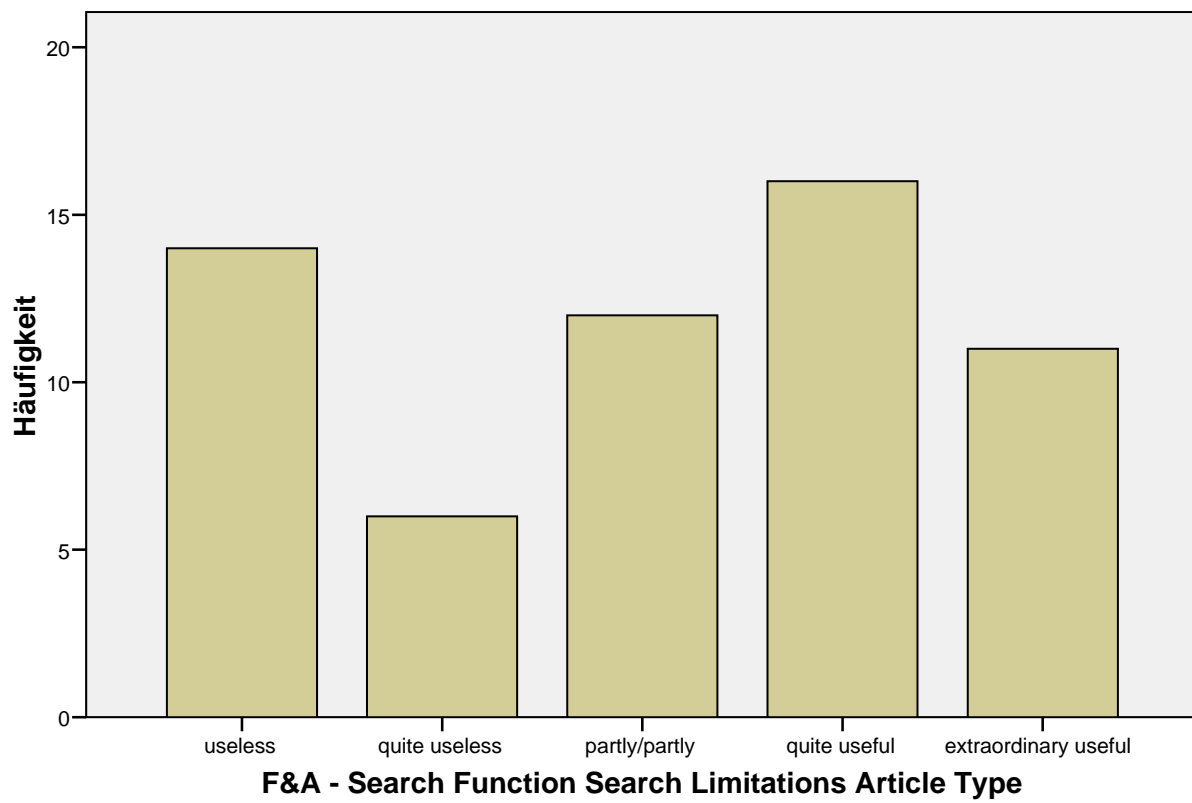
F&A - Search Function Search Limitations Gender



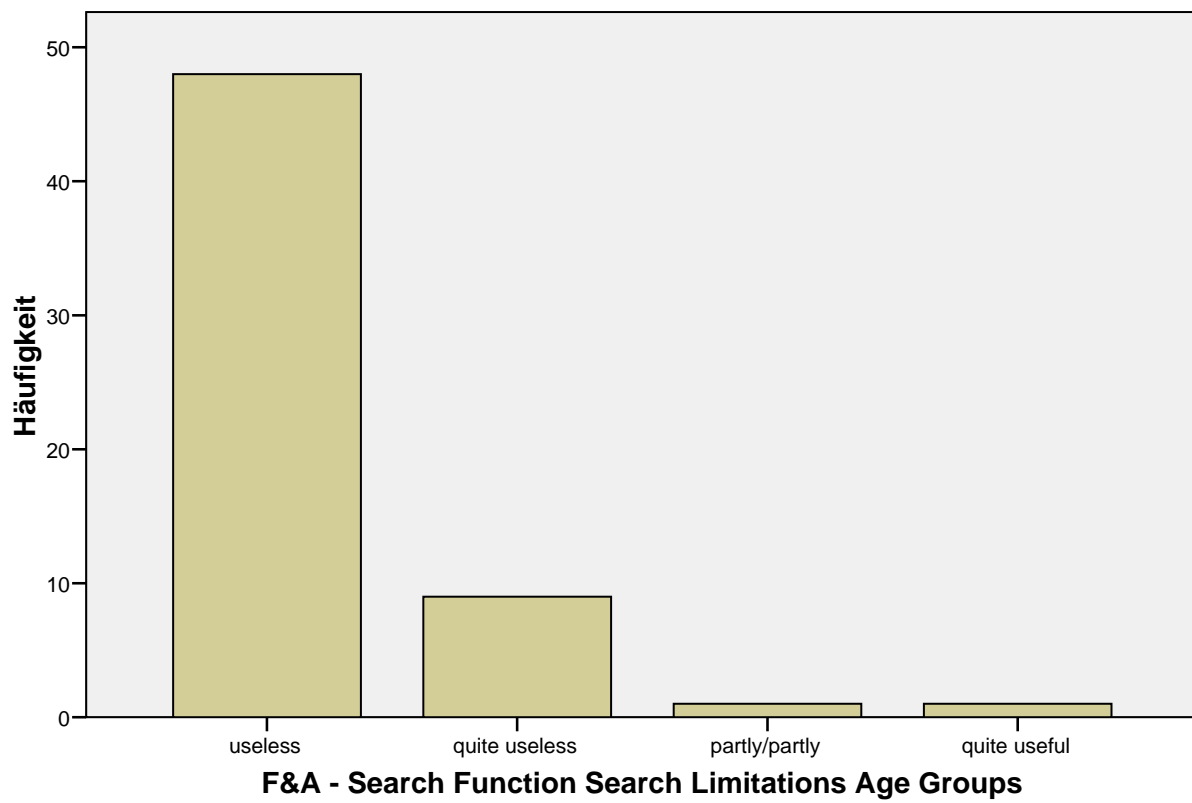
F&A - Search Function Search Limitations Language



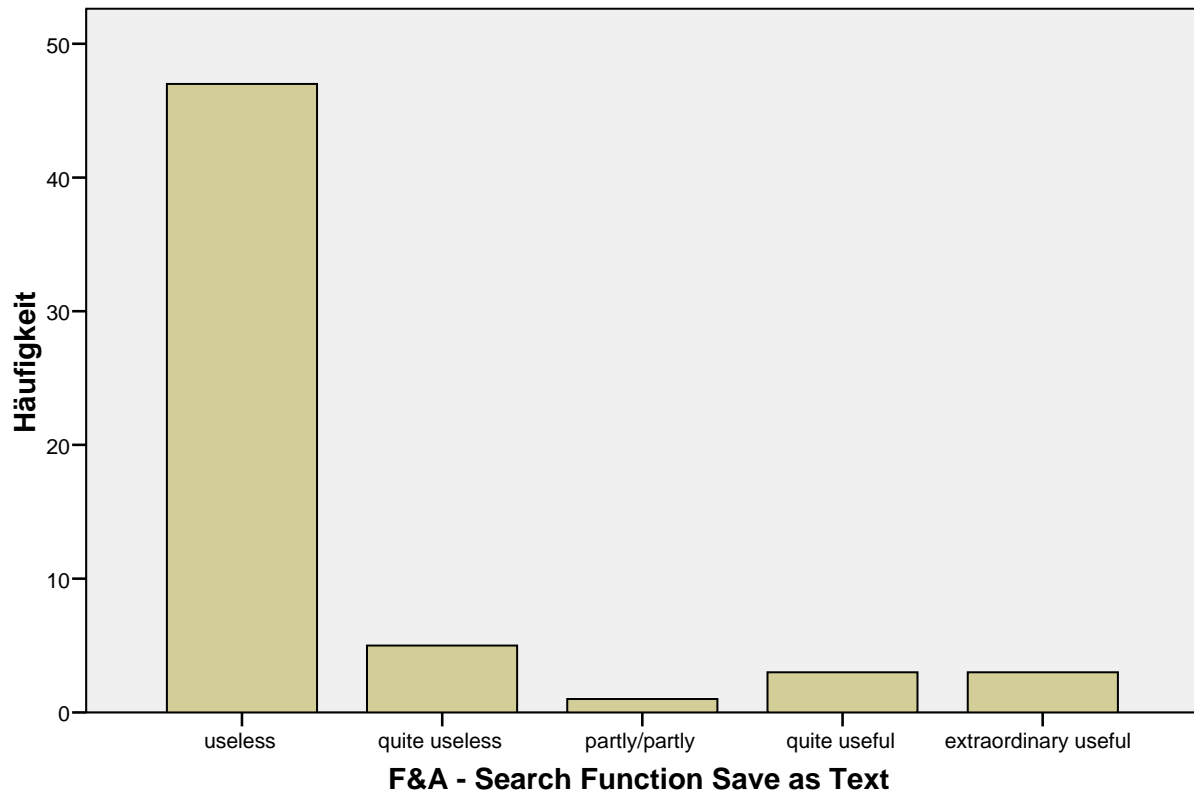
F&A - Search Function Search Limitations Article Type



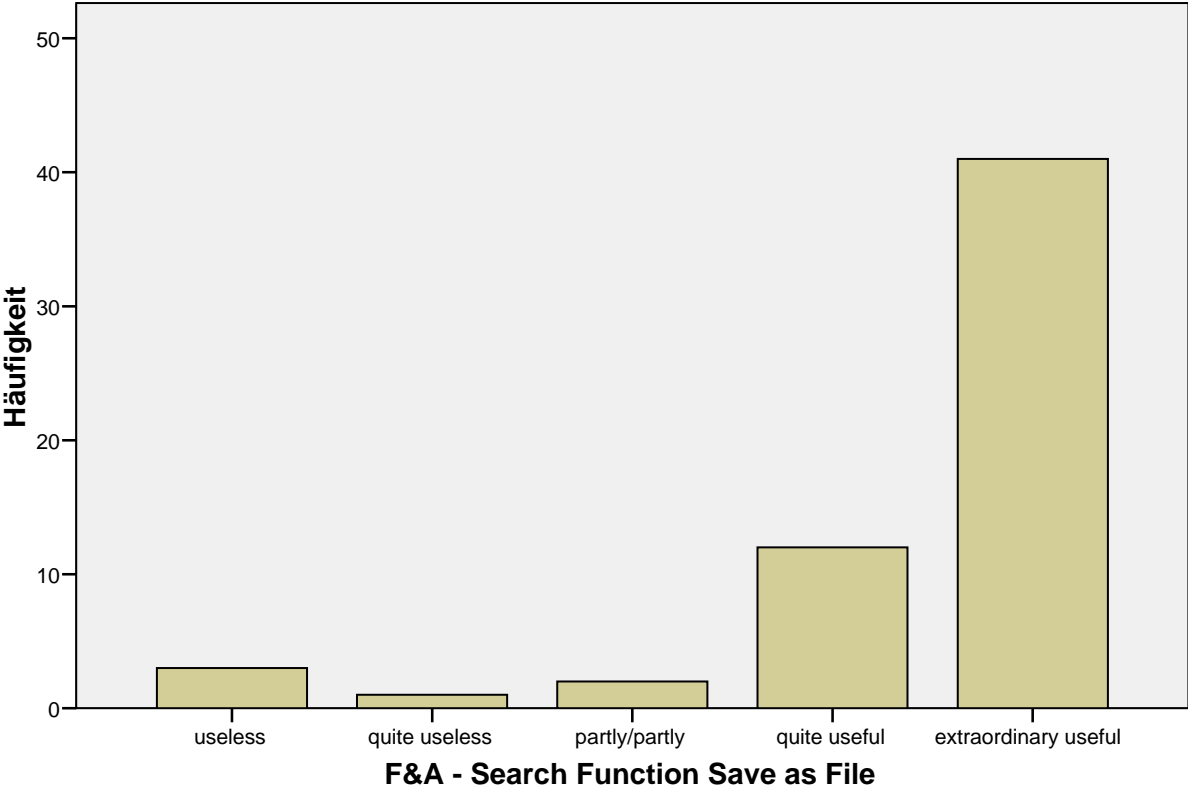
F&A - Search Function Search Limitations Age Groups



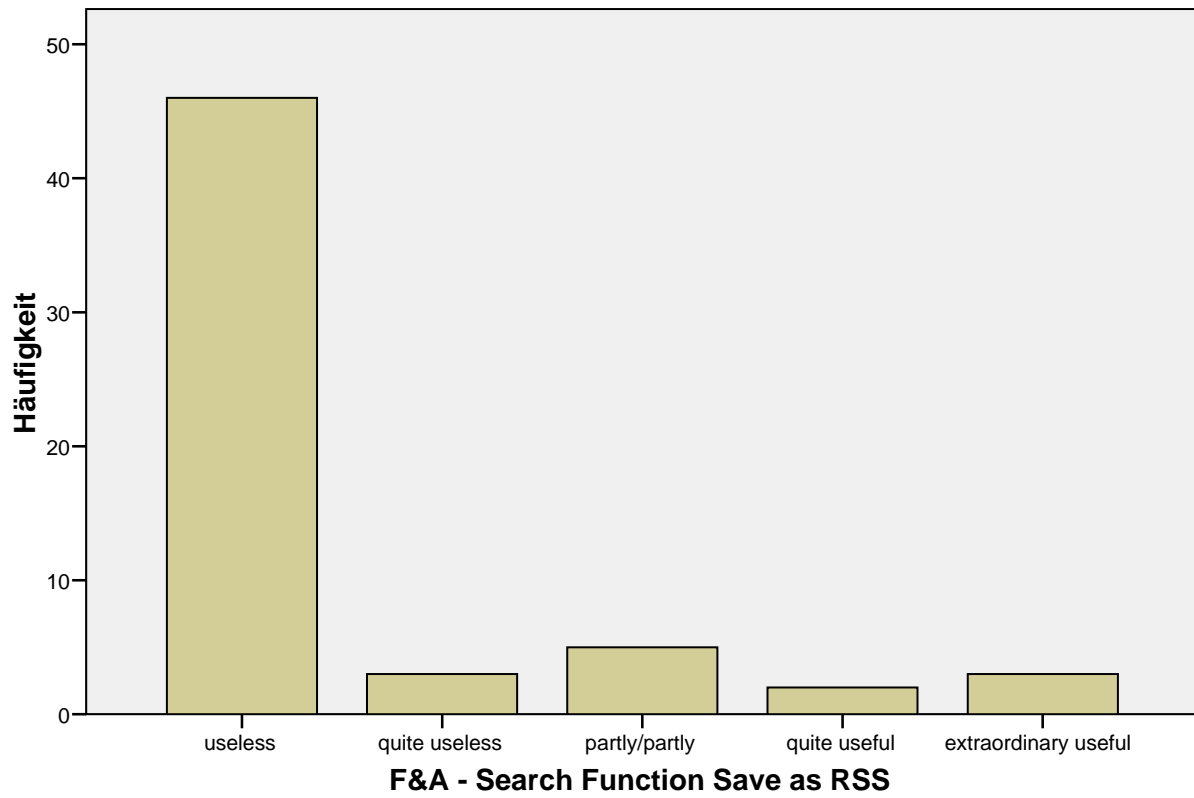
F&A - Search Function Save as Text



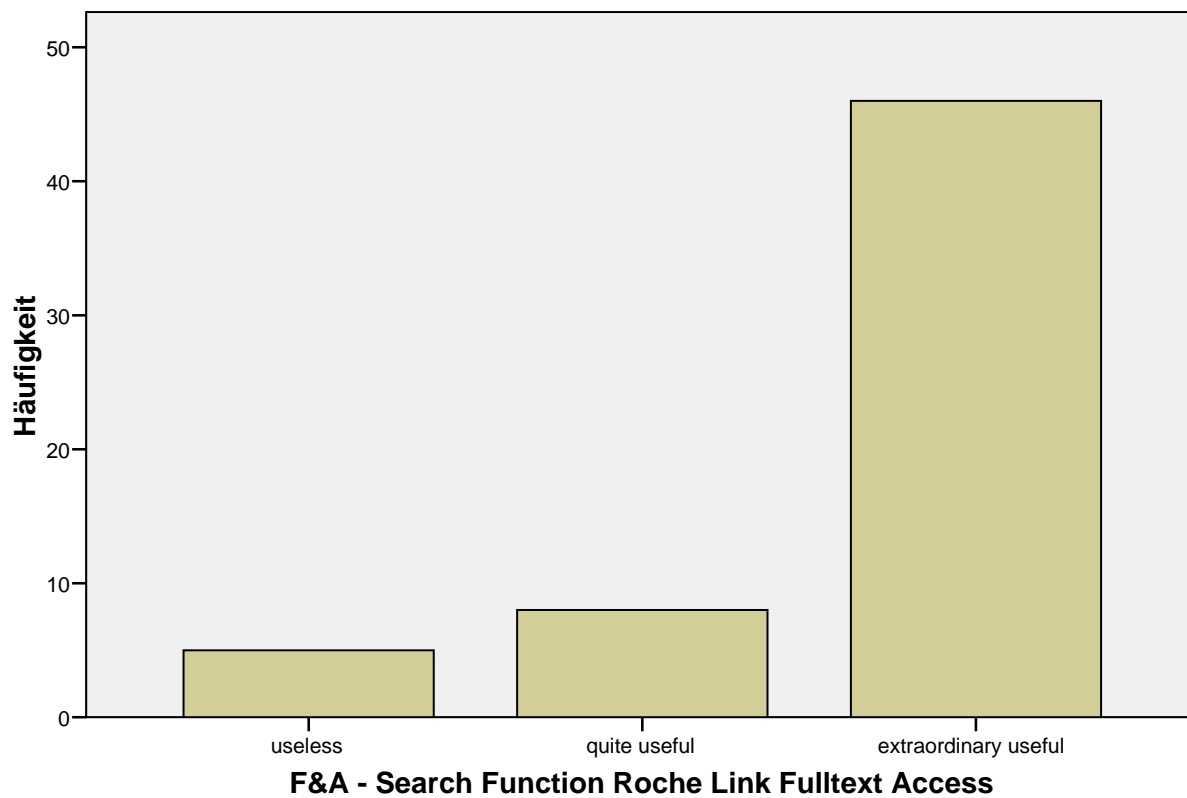
F&A - Search Function Save as File



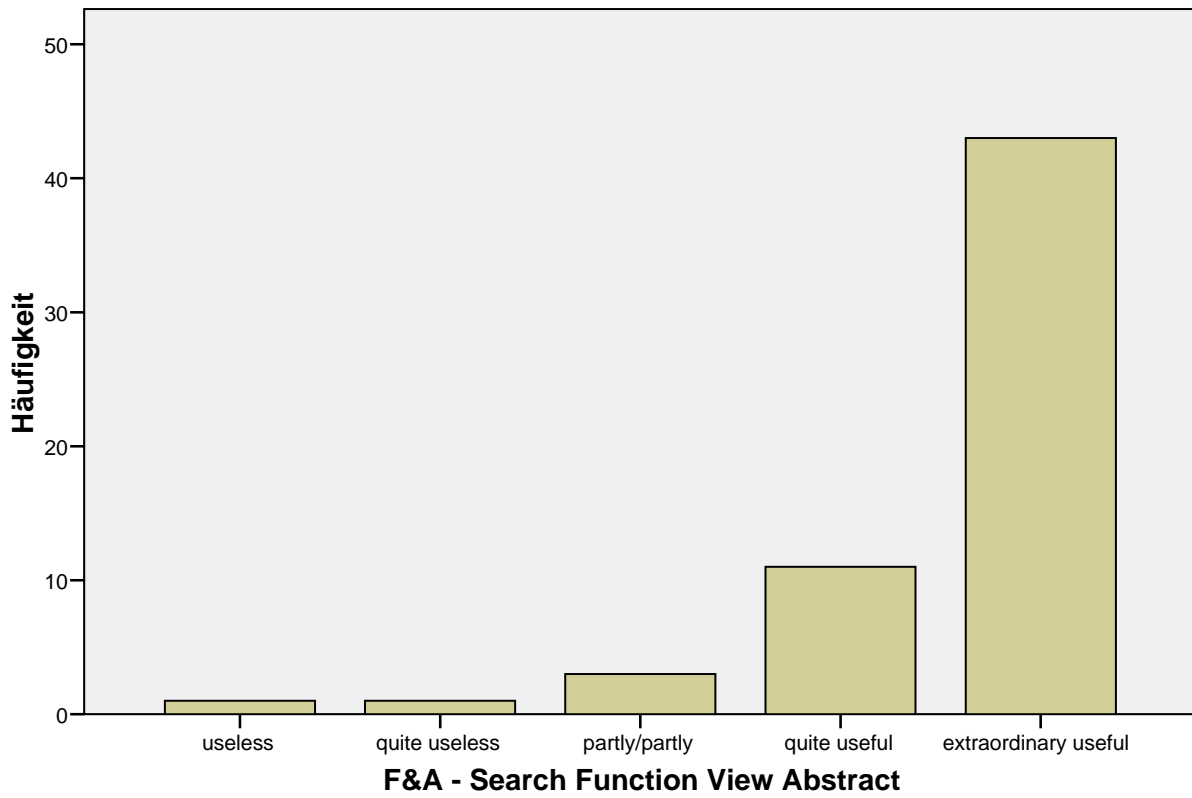
F&A - Search Function Save as RSS



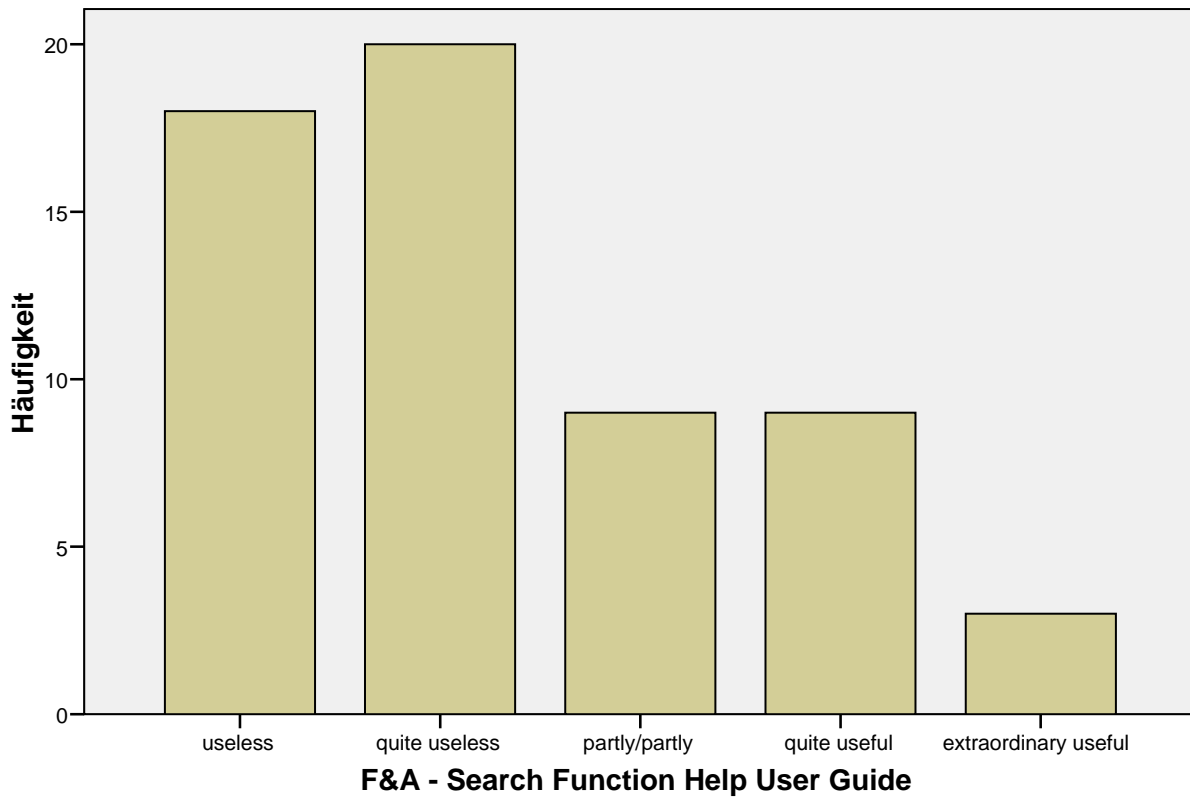
F&A - Search Function Roche Link Fulltext Access



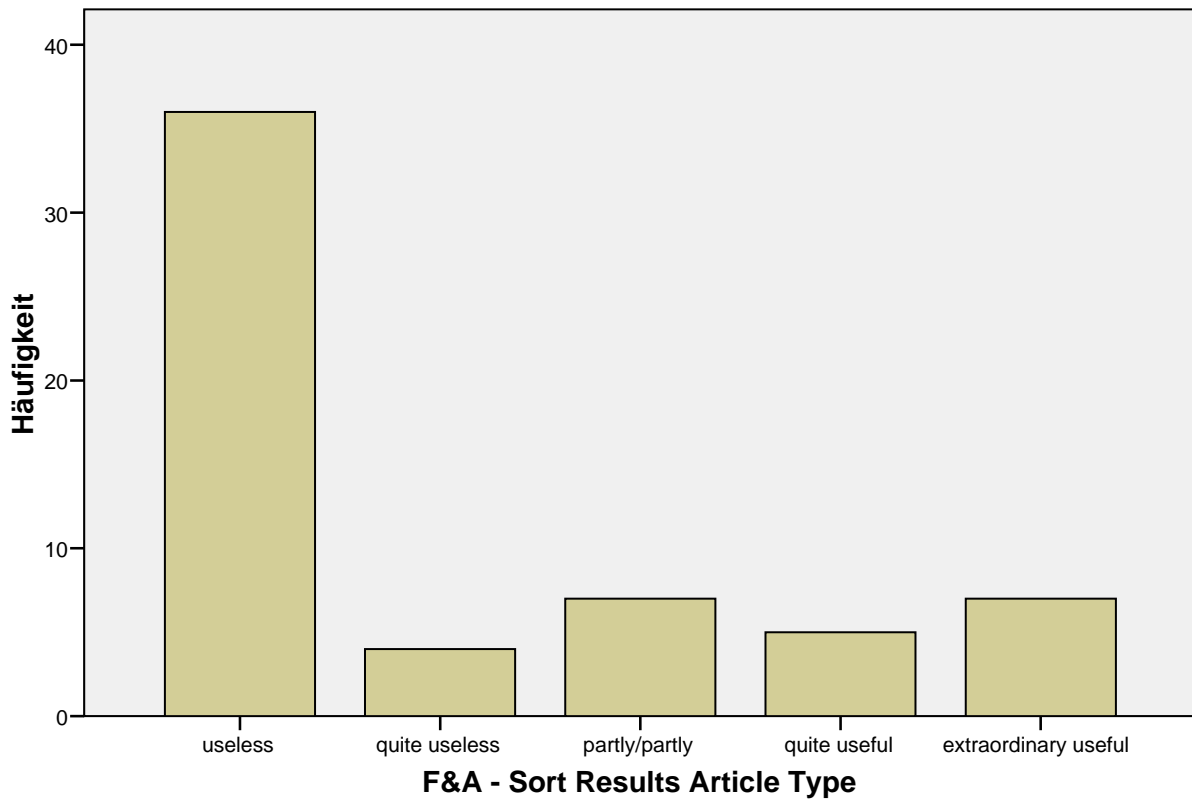
F&A - Search Function View Abstract



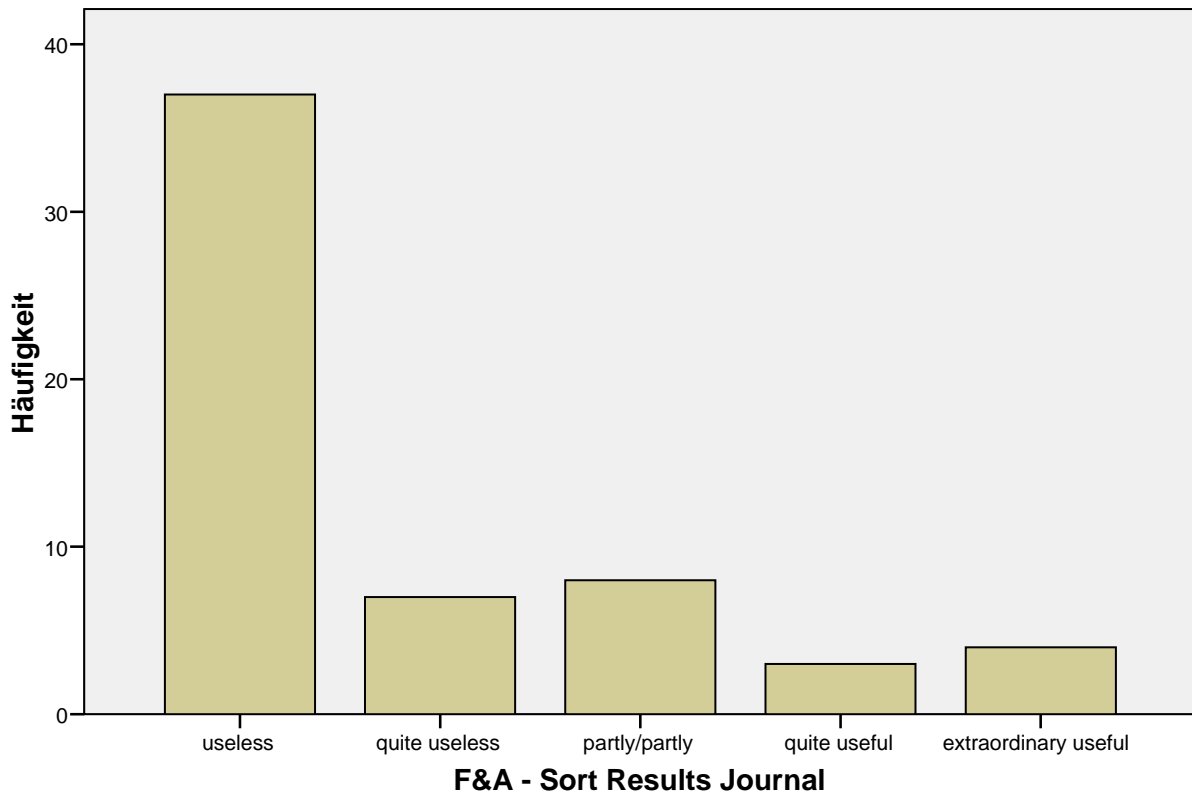
F&A - Search Function Help User Guide



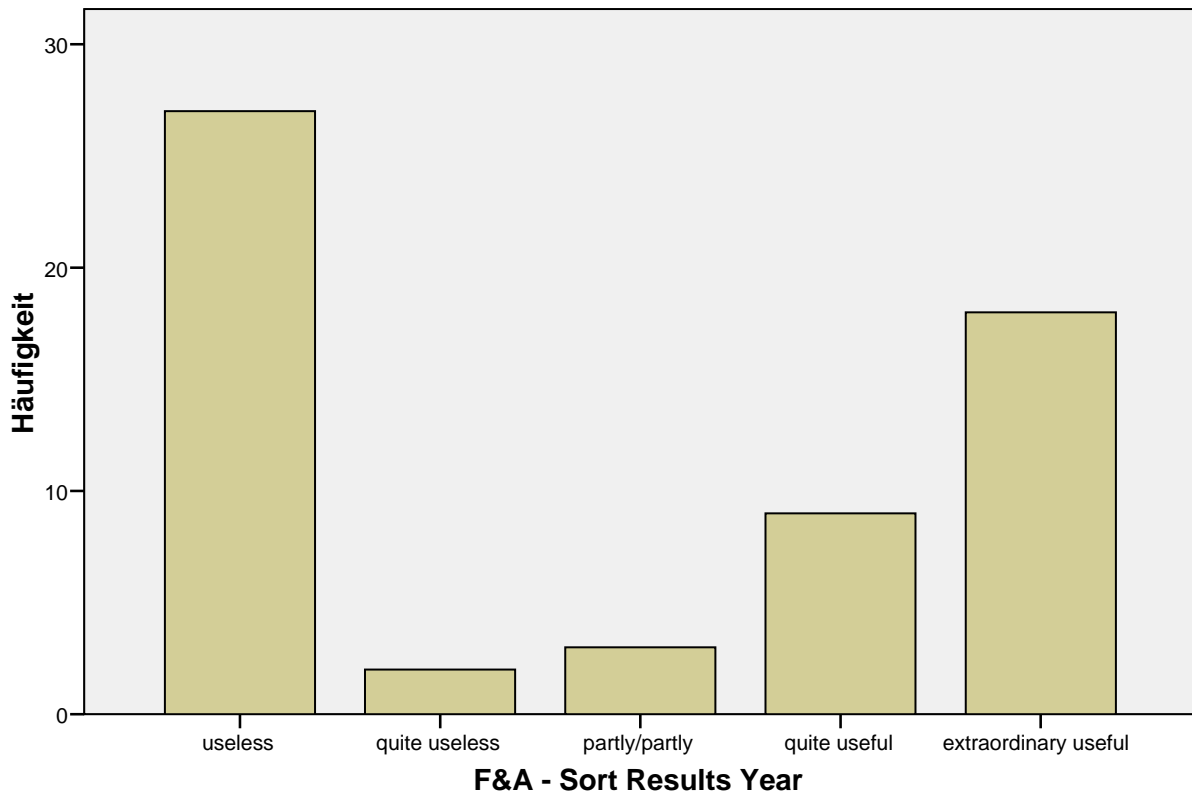
F&A - Sort Results Article Type



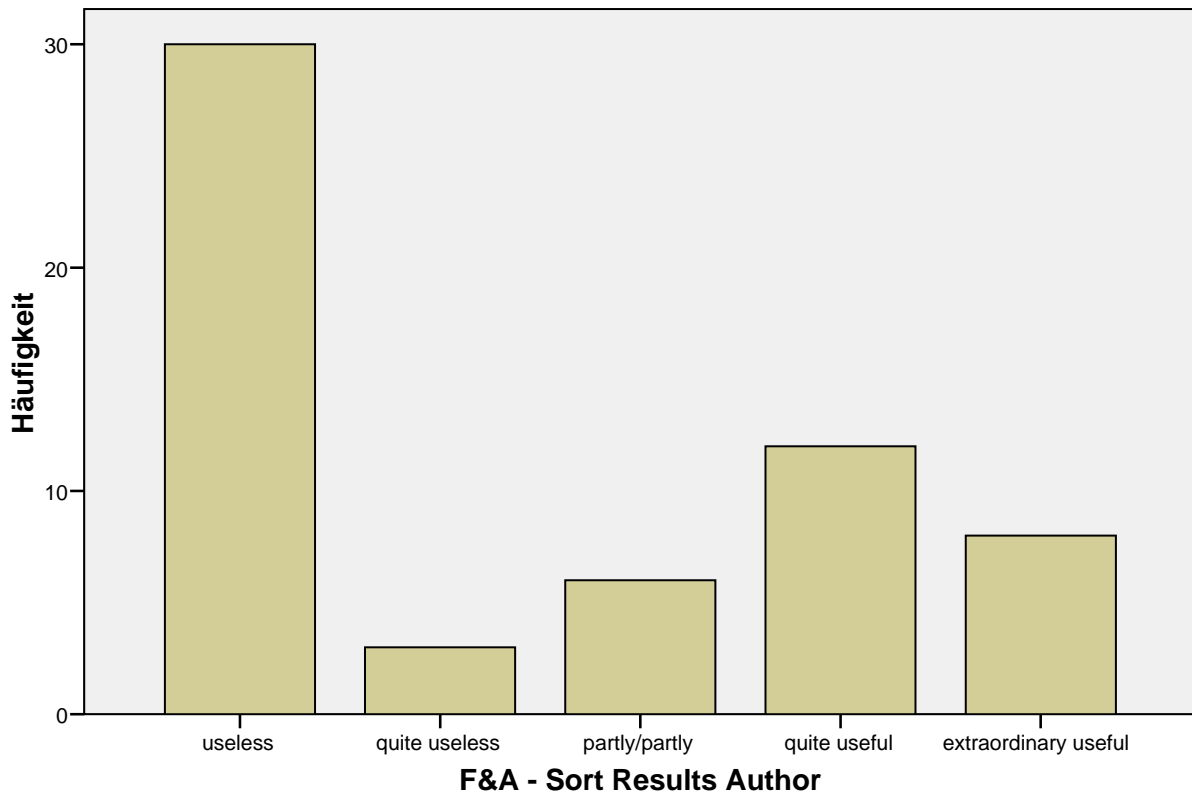
F&A - Sort Results Journal



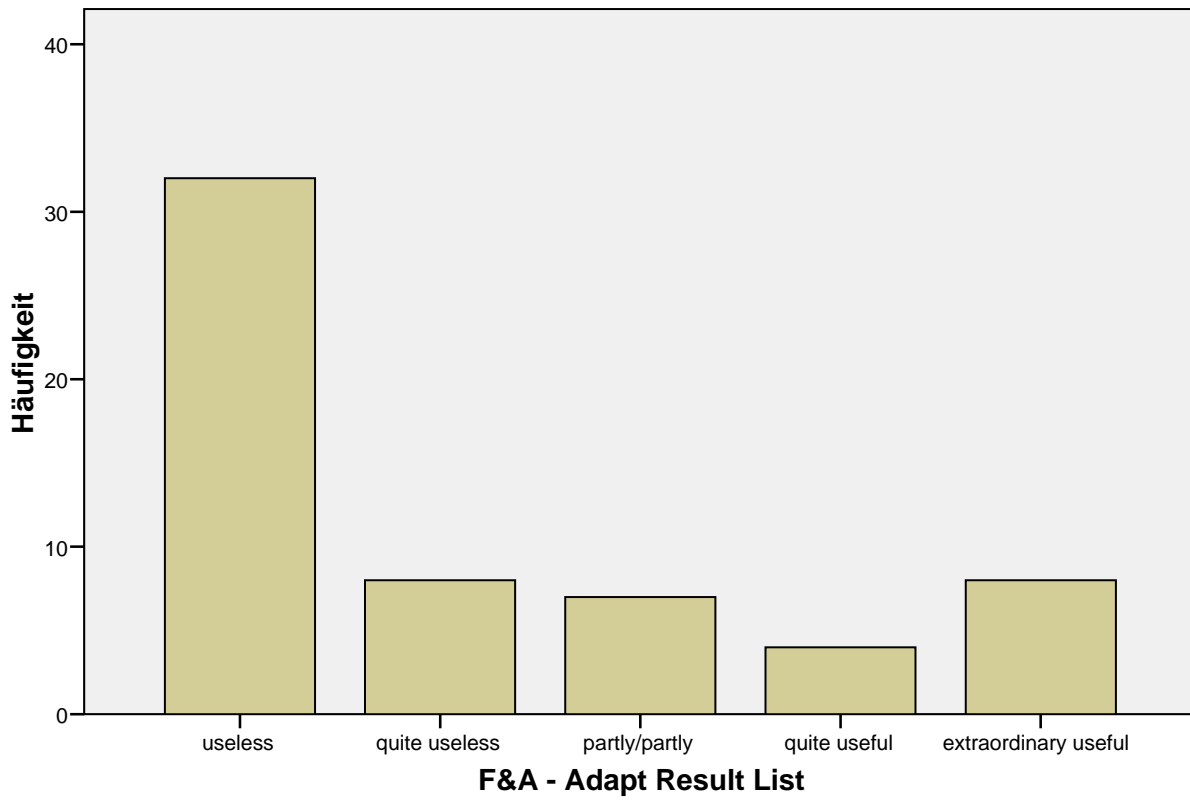
F&A - Sort Results Year



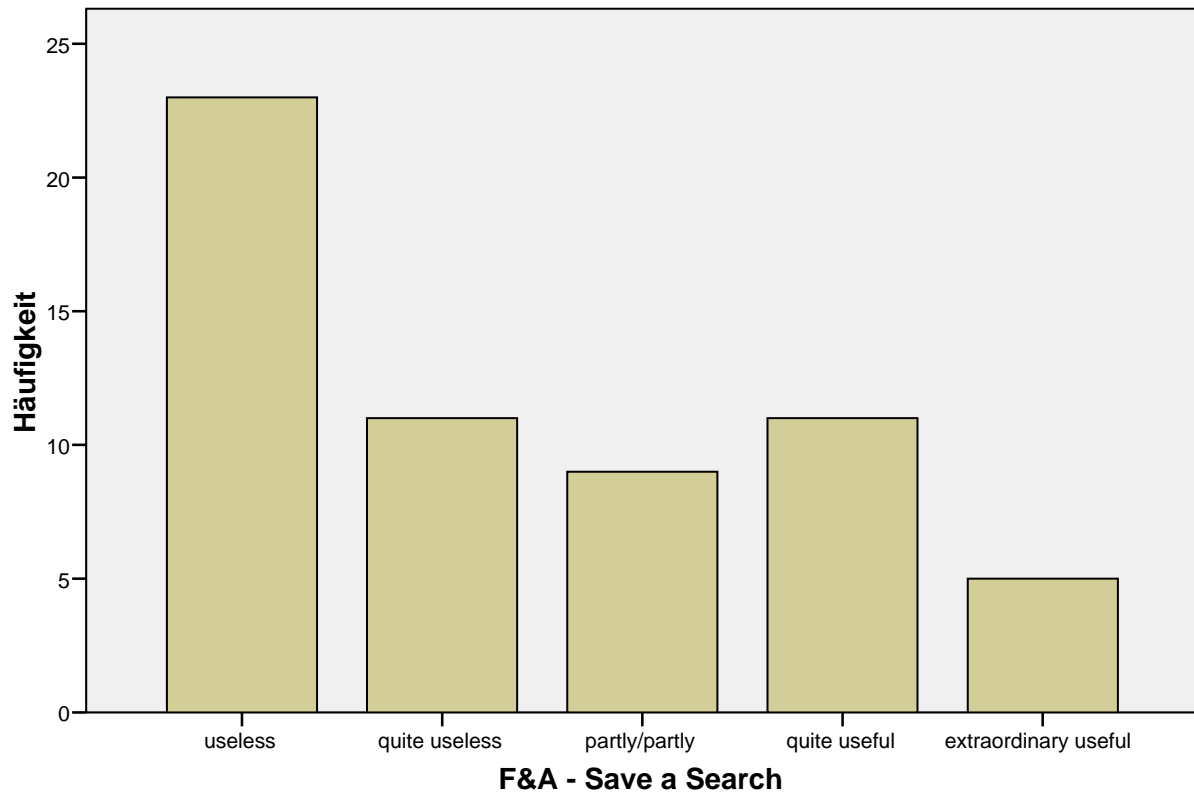
F&A - Sort Results Author



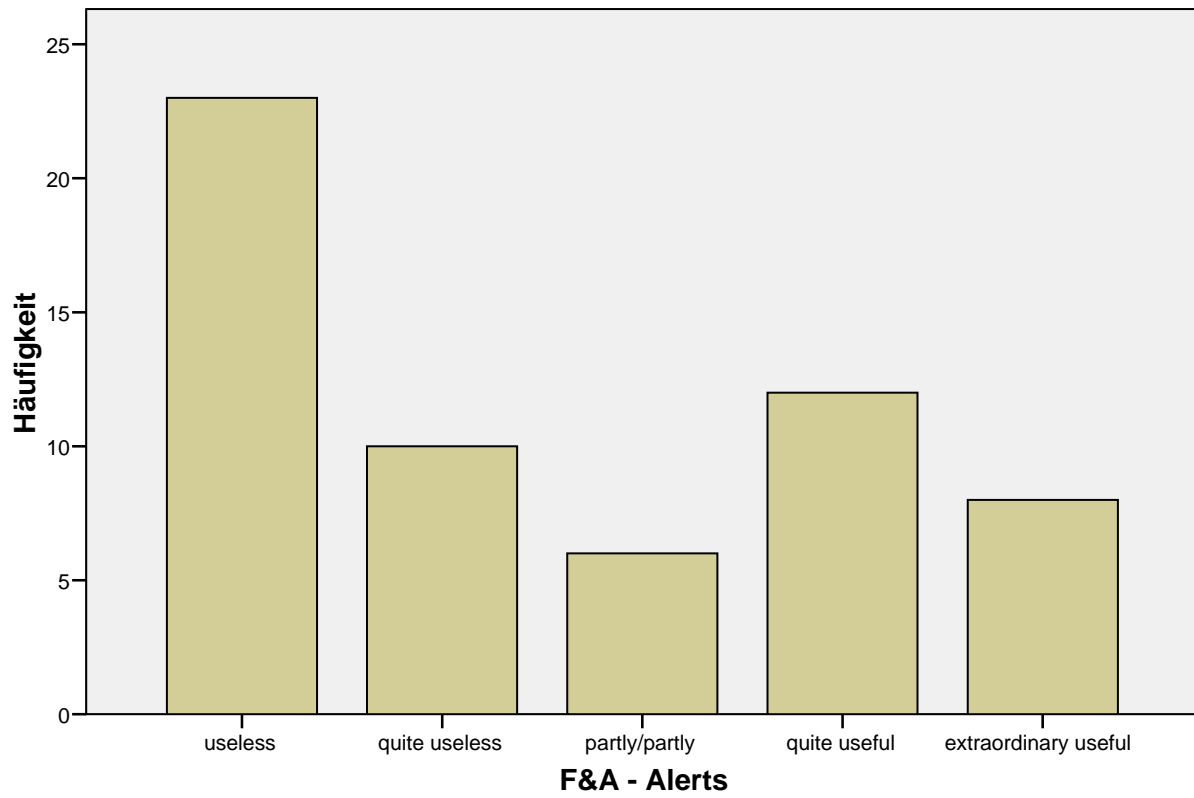
F&A - Adapt Result List



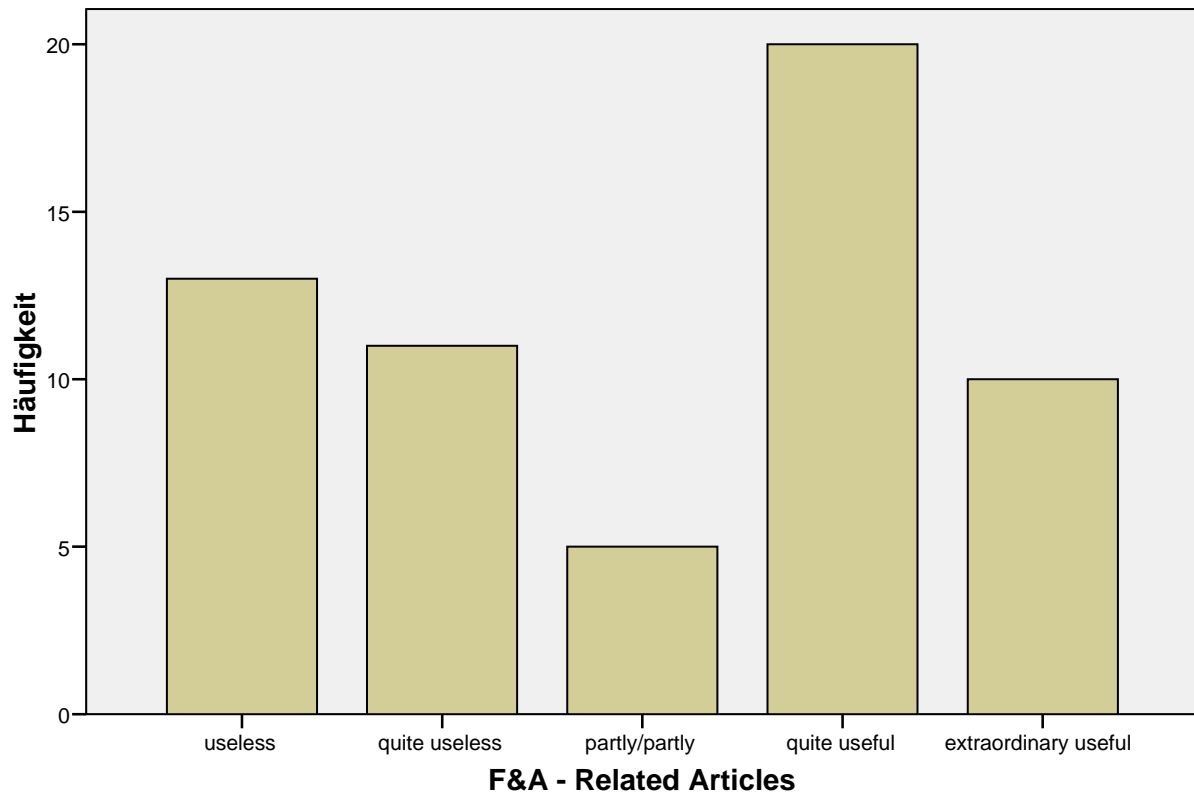
F&A - Save a Search



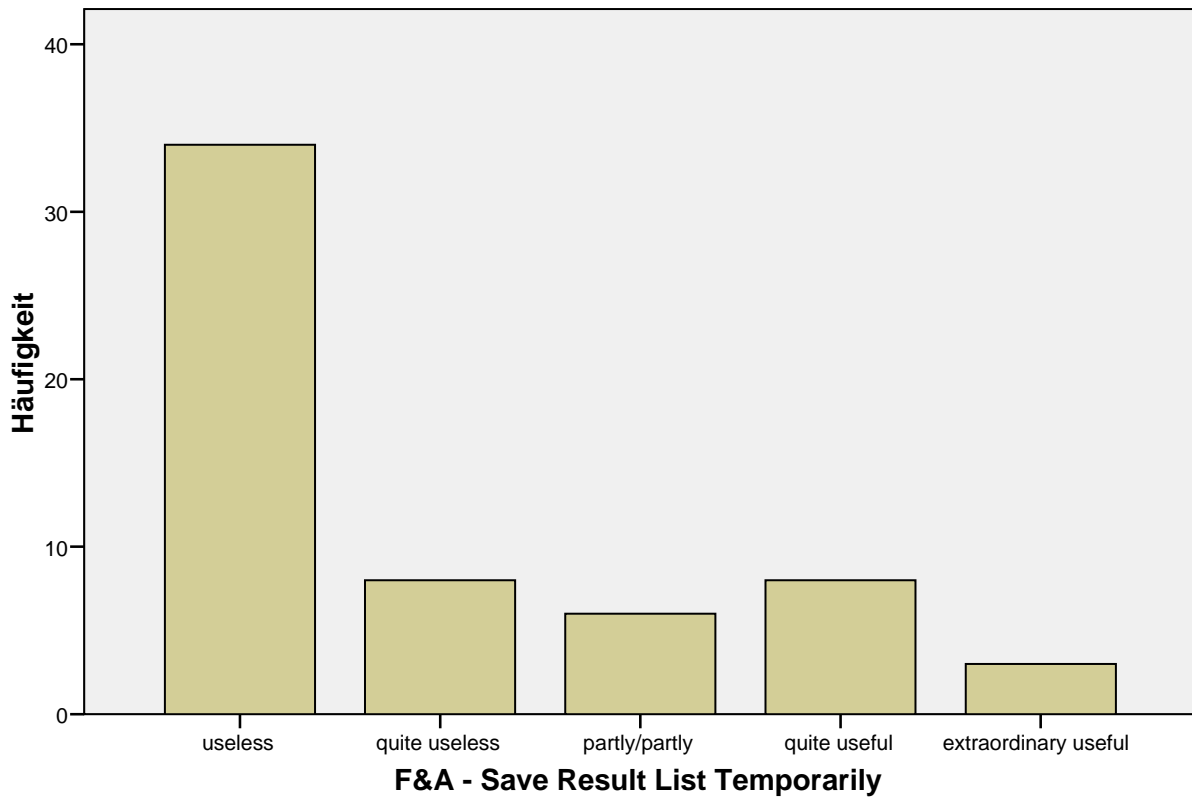
F&A - Alerts



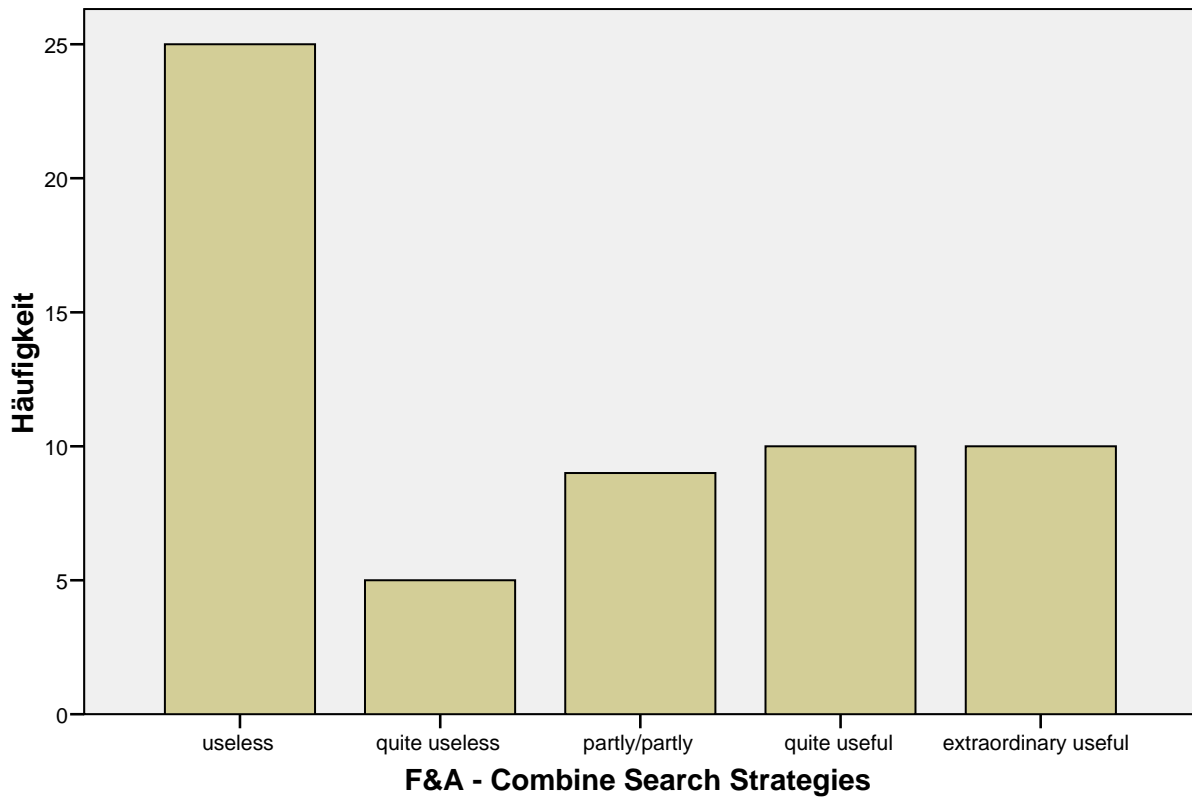
F&A - Related Articles



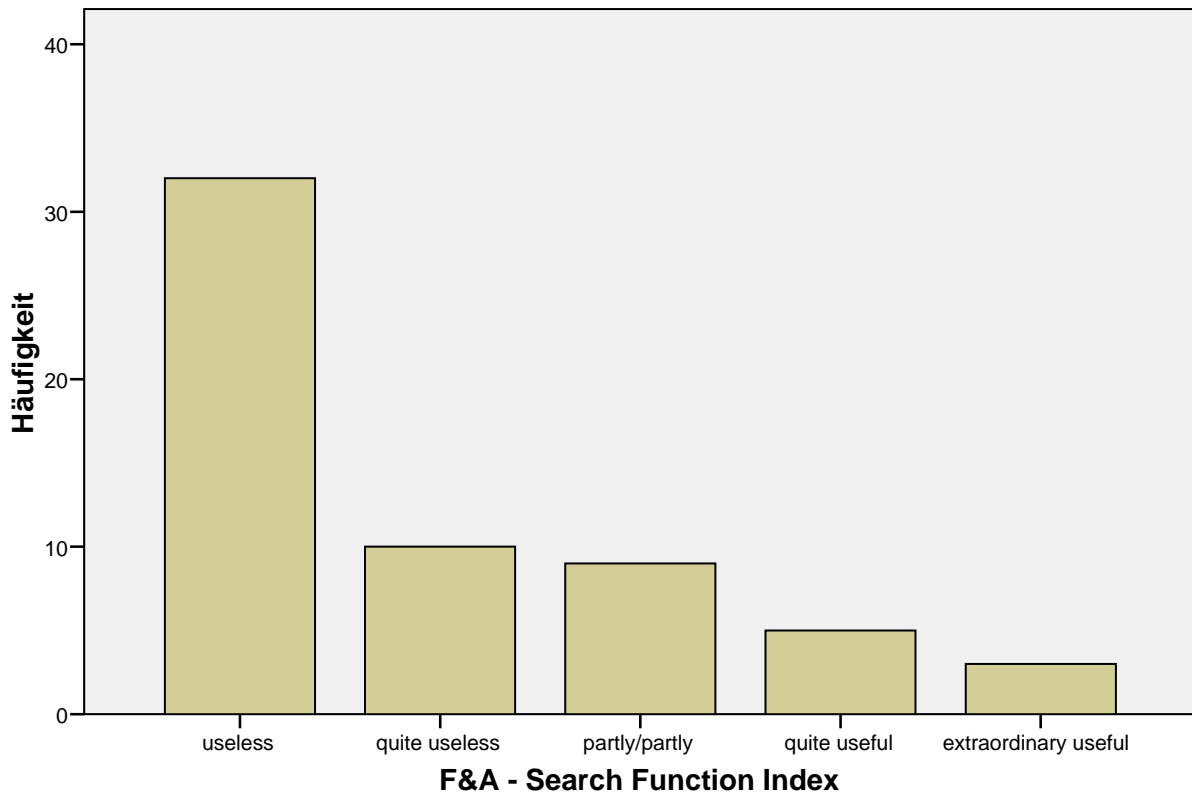
F&A - Save Result List Temporarily



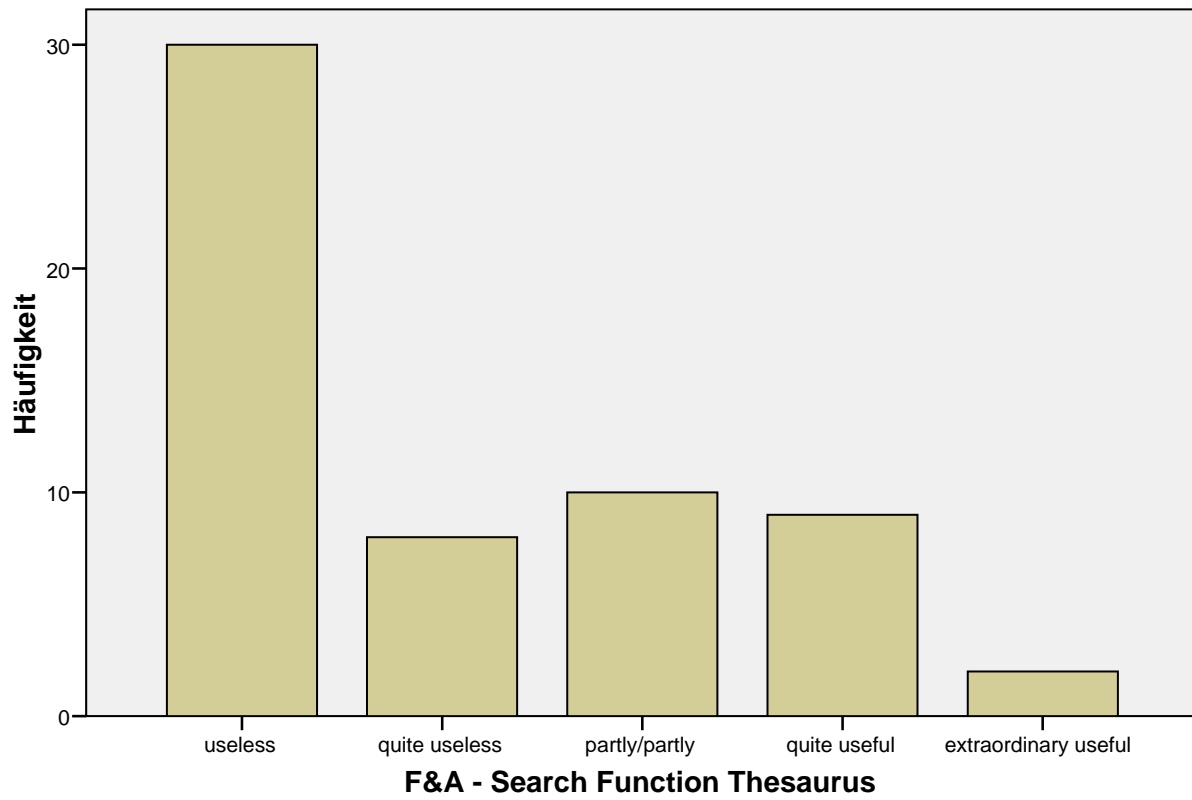
F&A - Combine Search Strategies



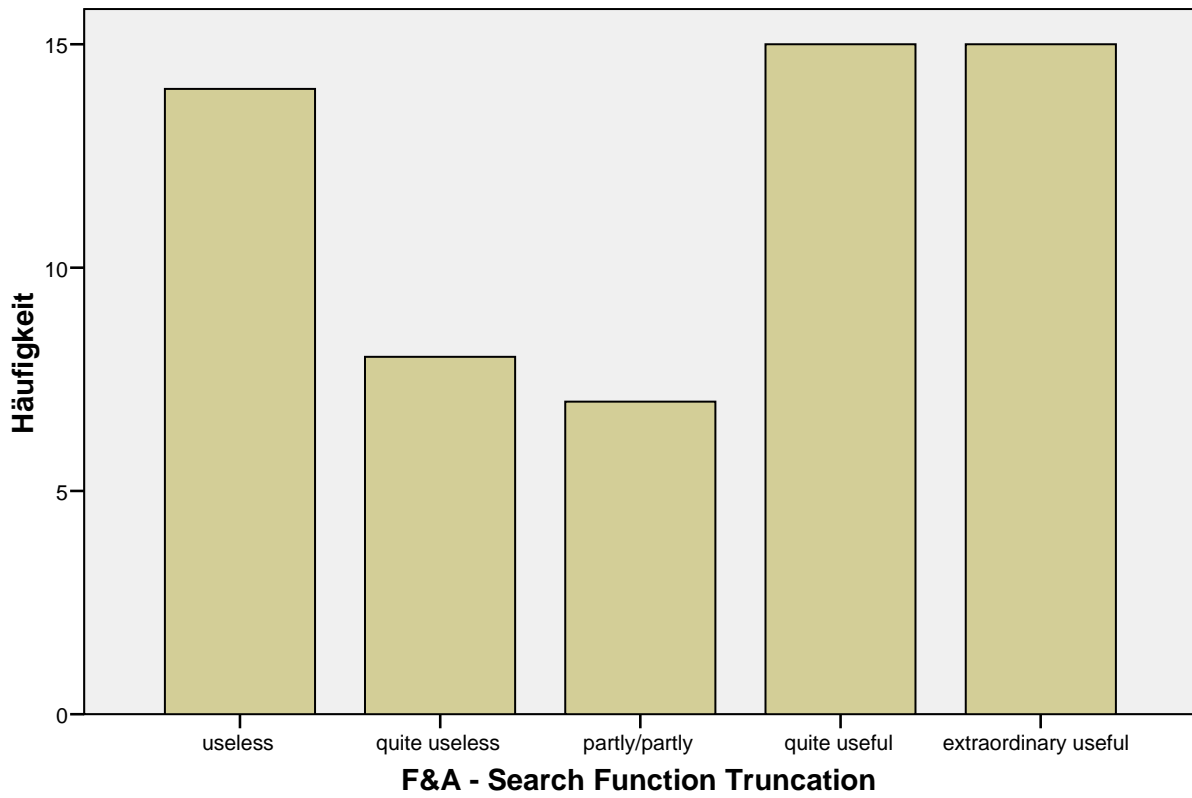
F&A - Search Function Index



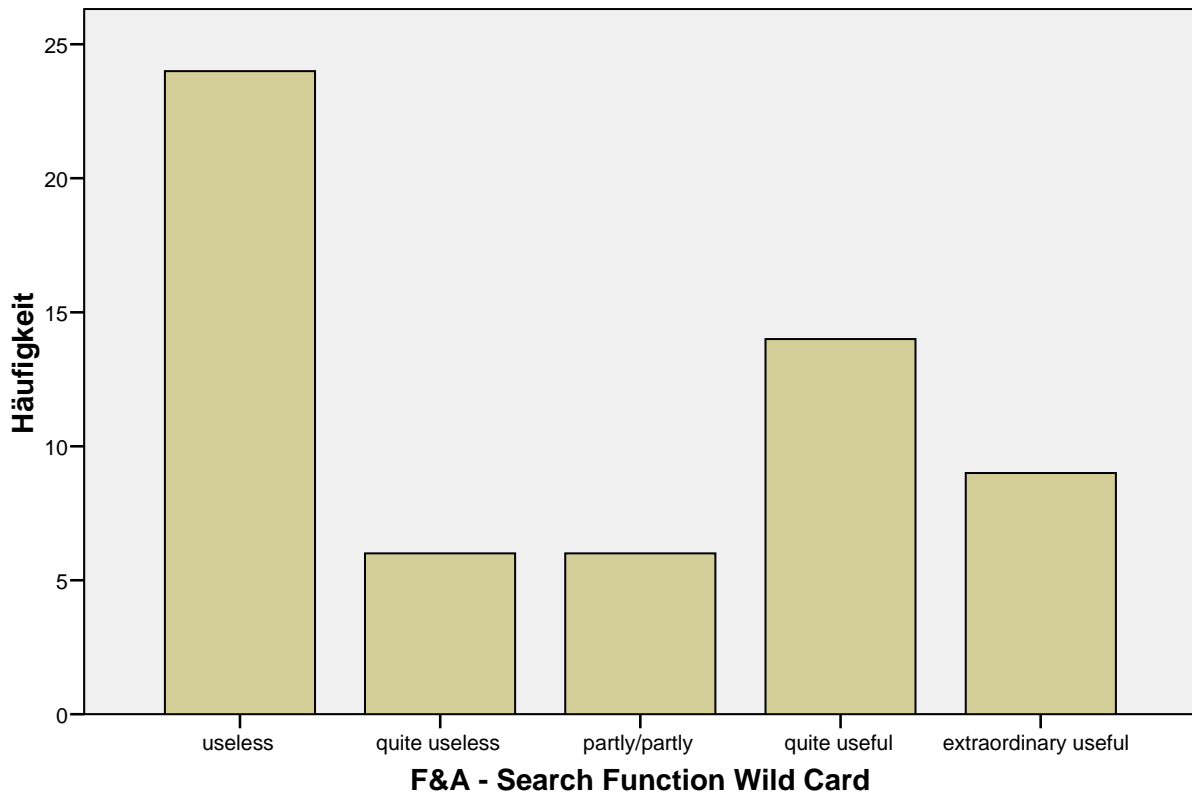
F&A - Search Function Thesaurus



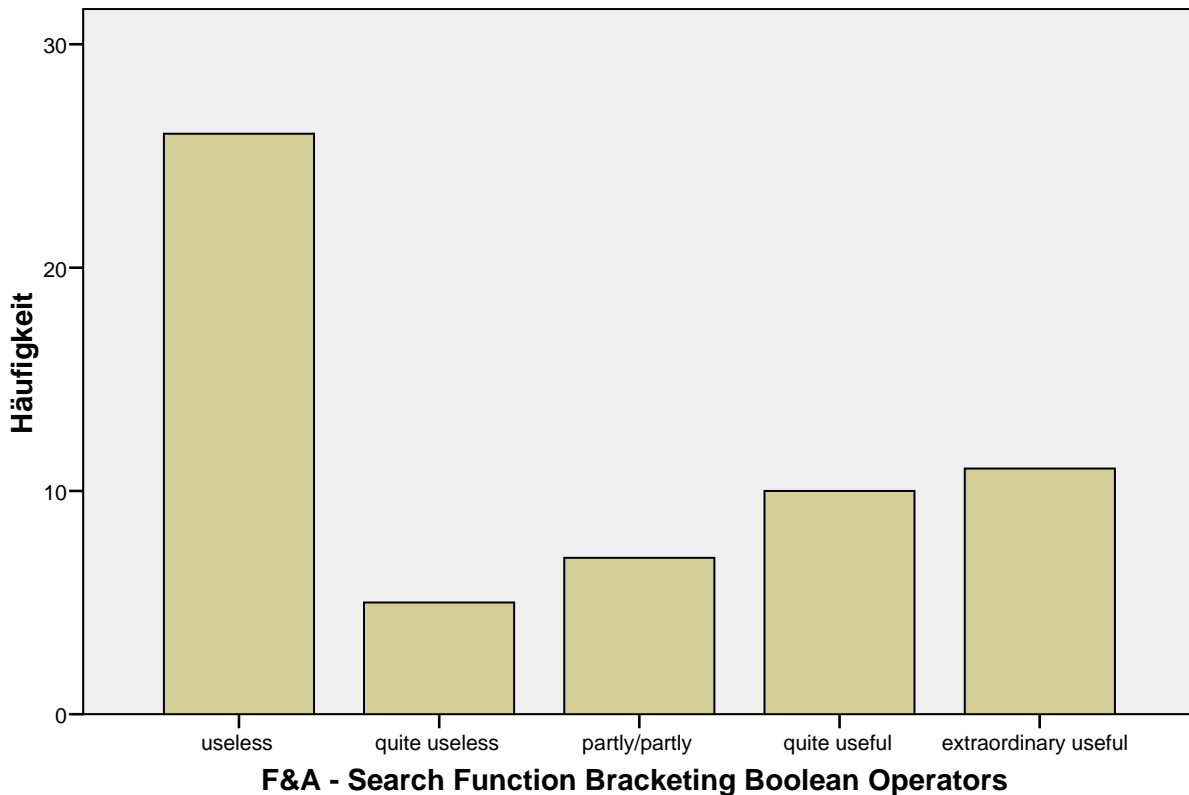
F&A - Search Function Truncation



F&A - Search Function Wild Card



F&A - Search Function Bracketing Boolean Operators



Explorative Datenanalyse

[DatenSet4] \\RPZMS000362\U_muehlbs1\$\My Documents\Muehlbacher\Diss\Diss_Kapitel\work report_fertigeDateien\scientists results\Information Process\InformationProcess.sav

Verarbeitete Fälle

	Fälle					
	Gültig		Fehlend		Gesamt	
	N	Prozent	N	Prozent	N	Prozent
F&A - Search Function Simple Search	59	73,8%	21	26,3%	80	100,0%
F&A - Search Function Phrase Search	59	73,8%	21	26,3%	80	100,0%
F&A - Search Function Boolean Operator AND	59	73,8%	21	26,3%	80	100,0%
F&A - Search Function Boolean Operator OR	59	73,8%	21	26,3%	80	100,0%
F&A - Search Function Boolean Operator NOT	59	73,8%	21	26,3%	80	100,0%
F&A - Search Function Search Limitations Author	59	73,8%	21	26,3%	80	100,0%
F&A - Search Function Search Limitations Journal	59	73,8%	21	26,3%	80	100,0%
F&A - Search Function Search Limitations Year	59	73,8%	21	26,3%	80	100,0%
F&A - Search Function Search Limitations Human/Animal	59	73,8%	21	26,3%	80	100,0%

Verarbeitete Fälle

	Fälle					
	Gültig		Fehlend		Gesamt	
	N	Prozent	N	Prozent	N	Prozent
F&A - Search Function Search Limitations Gender	59	73,8%	21	26,3%	80	100,0%
F&A - Search Function Search Limitations Language	59	73,8%	21	26,3%	80	100,0%
F&A - Search Function Search Limitations Article Type	59	73,8%	21	26,3%	80	100,0%
F&A - Search Function Search Limitations Age Groups	59	73,8%	21	26,3%	80	100,0%
F&A - Search Function Save as Text	59	73,8%	21	26,3%	80	100,0%
F&A - Search Function Save as File	59	73,8%	21	26,3%	80	100,0%
F&A - Search Function Save as RSS	59	73,8%	21	26,3%	80	100,0%
F&A - Search Function Roche Link Fulltext Access	59	73,8%	21	26,3%	80	100,0%
F&A - Search Function View Abstract	59	73,8%	21	26,3%	80	100,0%
F&A - Search Function Help User Guide	59	73,8%	21	26,3%	80	100,0%
F&A - Sort Results Article Type	59	73,8%	21	26,3%	80	100,0%
F&A - Sort Results Journal	59	73,8%	21	26,3%	80	100,0%
F&A - Sort Results Year	59	73,8%	21	26,3%	80	100,0%
F&A - Sort Results Author	59	73,8%	21	26,3%	80	100,0%
F&A - Adapt Result List	59	73,8%	21	26,3%	80	100,0%
F&A - Save a Search	59	73,8%	21	26,3%	80	100,0%
F&A - Alerts	59	73,8%	21	26,3%	80	100,0%
F&A - Related Articles	59	73,8%	21	26,3%	80	100,0%
F&A - Save Result List Temporarily	59	73,8%	21	26,3%	80	100,0%
F&A - Combine Search Strategies	59	73,8%	21	26,3%	80	100,0%
F&A - Search Function Index	59	73,8%	21	26,3%	80	100,0%
F&A - Search Function Thesaurus	59	73,8%	21	26,3%	80	100,0%
F&A - Search Function Truncation	59	73,8%	21	26,3%	80	100,0%
F&A - Search Function Wild Card	59	73,8%	21	26,3%	80	100,0%
F&A - Search Function Bracketing Boolean Operators	59	73,8%	21	26,3%	80	100,0%

Deskriptive Statistik

			Statistik	Standardfehler
F&A - Search Function Simple Search	Mittelwert		3,44	,142
	95% Konfidenzintervall des Mittelwerts	Untergrenze	3,16	
		Obergrenze	3,72	
	5% getrimmtes Mittel		3,60	
	Median		4,00	
	Varianz		1,182	
	Standardabweichung		1,087	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		1	
	Schiefe		-2,051	,311
	Kurtosis		3,495	,613
F&A - Search Function Phrase Search	Mittelwert		2,49	,195
	95% Konfidenzintervall des Mittelwerts	Untergrenze	2,10	
		Obergrenze	2,88	
	5% getrimmtes Mittel		2,55	
	Median		3,00	
	Varianz		2,254	
	Standardabweichung		1,501	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		2	
	Schiefe		-,553	,311
	Kurtosis		-1,077	,613
F&A - Search Function Boolean Operator AND	Mittelwert		2,88	,176
	95% Konfidenzintervall des Mittelwerts	Untergrenze	2,53	
		Obergrenze	3,23	
	5% getrimmtes Mittel		2,98	
	Median		3,00	
	Varianz		1,831	
	Standardabweichung		1,353	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		2	
	Schiefe		-1,074	,311
	Kurtosis		,007	,613

Deskriptive Statistik

			Statistik	Standardfehler
F&A - Search Function Boolean Operator OR	Mittelwert		2,39	,189
	95% Konfidenzintervall des Mittelwerts	Untergrenze	2,01	
		Obergrenze	2,77	
	5% getrimmtes Mittel		2,43	
	Median		3,00	
	Varianz		2,104	
	Standardabweichung		1,451	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		3	
	Schiefe		-,475	,311
	Kurtosis		-1,136	,613
F&A - Search Function Boolean Operator NOT	Mittelwert		1,86	,190
	95% Konfidenzintervall des Mittelwerts	Untergrenze	1,49	
		Obergrenze	2,24	
	5% getrimmtes Mittel		1,85	
	Median		2,00	
	Varianz		2,119	
	Standardabweichung		1,456	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		2	
	Schiefe		,174	,311
	Kurtosis		-1,396	,613
F&A - Search Function Search Limitations Author	Mittelwert		2,88	,164
	95% Konfidenzintervall des Mittelwerts	Untergrenze	2,55	
		Obergrenze	3,21	
	5% getrimmtes Mittel		2,98	
	Median		3,00	
	Varianz		1,589	
	Standardabweichung		1,261	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		2	
	Schiefe		-,999	,311
	Kurtosis		,079	,613

Deskriptive Statistik

			Statistik	Standardfehler
F&A - Search Function Search Limitations Journal	Mittelwert		1,93	,176
	95% Konfidenzintervall des Mittelwerts	Untergrenze	1,58	
		Obergrenze	2,28	
	5% getrimmtes Mittel		1,92	
	Median		2,00	
	Varianz		1,823	
	Standardabweichung		1,350	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		2	
	Schiefe		,214	,311
Kurtosis		-1,141	,613	
F&A - Search Function Search Limitations Year	Mittelwert		2,80	,164
	95% Konfidenzintervall des Mittelwerts	Untergrenze	2,47	
		Obergrenze	3,12	
	5% getrimmtes Mittel		2,89	
	Median		3,00	
	Varianz		1,579	
	Standardabweichung		1,256	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		2	
	Schiefe		-,951	,311
Kurtosis		-,052	,613	
F&A - Search Function Search Limitations Human/Animal	Mittelwert		,78	,169
	95% Konfidenzintervall des Mittelwerts	Untergrenze	,44	
		Obergrenze	1,12	
	5% getrimmtes Mittel		,64	
	Median		,00	
	Varianz		1,692	
	Standardabweichung		1,301	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		1	
	Schiefe		1,399	,311
Kurtosis		,420	,613	

Deskriptive Statistik

			Statistik	Standardfehler
F&A - Search Function Search Limitations Gender	Mittelwert		,32	,098
	95% Konfidenzintervall des Mittelwerts	Untergrenze	,13	
		Obergrenze	,52	
	5% getrimmtes Mittel		,19	
	Median		,00	
	Varianz		,567	
	Standardabweichung		,753	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		0	
	Schiefe		3,147	,311
	Kurtosis		11,412	,613
F&A - Search Function Search Limitations Language	Mittelwert		,75	,142
	95% Konfidenzintervall des Mittelwerts	Untergrenze	,46	
		Obergrenze	1,03	
	5% getrimmtes Mittel		,64	
	Median		,00	
	Varianz		1,193	
	Standardabweichung		1,092	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		1	
	Schiefe		1,270	,311
	Kurtosis		,497	,613
F&A - Search Function Search Limitations Article Type	Mittelwert		2,07	,189
	95% Konfidenzintervall des Mittelwerts	Untergrenze	1,69	
		Obergrenze	2,45	
	5% getrimmtes Mittel		2,08	
	Median		2,00	
	Varianz		2,099	
	Standardabweichung		1,449	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		2	
	Schiefe		-,228	,311
	Kurtosis		-1,299	,613

Deskriptive Statistik

			Statistik	Standardfehler
F&A - Search Function Search Limitations Age Groups	Mittelwert		,24	,074
	95% Konfidenzintervall des Mittelwerts	Untergrenze	,09	
		Obergrenze	,39	
	5% getrimmtes Mittel		,15	
	Median		,00	
	Varianz		,322	
	Standardabweichung		,567	
	Minimum		0	
	Maximum		3	
	Spannweite		3	
	Interquartilbereich		0	
	Schiefe		2,921	,311
	Kurtosis		9,949	,613
F&A - Search Function Save as Text	Mittelwert		,47	,144
	95% Konfidenzintervall des Mittelwerts	Untergrenze	,19	
		Obergrenze	,76	
	5% getrimmtes Mittel		,31	
	Median		,00	
	Varianz		1,219	
	Standardabweichung		1,104	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		0	
	Schiefe		2,373	,311
	Kurtosis		4,475	,613
F&A - Search Function Save as File	Mittelwert		3,47	,133
	95% Konfidenzintervall des Mittelwerts	Untergrenze	3,21	
		Obergrenze	3,74	
	5% getrimmtes Mittel		3,64	
	Median		4,00	
	Varianz		1,047	
	Standardabweichung		1,023	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		1	
	Schiefe		-2,379	,311
	Kurtosis		5,353	,613

Deskriptive Statistik

			Statistik	Standardfehler
F&A - Search Function Save as RSS	Mittelwert		,53	,146
	95% Konfidenzintervall des Mittelwerts	Untergrenze	,23	
		Obergrenze	,82	
	5% getrimmtes Mittel		,36	
	Median		,00	
	Varianz		1,254	
	Standardabweichung		1,120	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		0	
	Schiefe		2,108	,311
	Kurtosis		3,403	,613
F&A - Search Function Roche Link Fulltext Access	Mittelwert		3,53	,148
	95% Konfidenzintervall des Mittelwerts	Untergrenze	3,23	
		Obergrenze	3,82	
	5% getrimmtes Mittel		3,69	
	Median		4,00	
	Varianz		1,288	
	Standardabweichung		1,135	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		0	
	Schiefe		-2,628	,311
	Kurtosis		5,773	,613
F&A - Search Function View Abstract	Mittelwert		3,59	,106
	95% Konfidenzintervall des Mittelwerts	Untergrenze	3,38	
		Obergrenze	3,80	
	5% getrimmtes Mittel		3,72	
	Median		4,00	
	Varianz		,659	
	Standardabweichung		,812	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		1	
	Schiefe		-2,513	,311
	Kurtosis		7,124	,613

Deskriptive Statistik

			Statistik	Standardfehler
F&A - Search Function Help User Guide	Mittelwert		1,31	,157
	95% Konfidenzintervall des Mittelwerts	Untergrenze	,99	
		Obergrenze	1,62	
	5% getrimmtes Mittel		1,23	
	Median		1,00	
	Varianz		1,457	
	Standardabweichung		1,207	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		2	
	Schiefe		,659	,311
	Kurtosis		-,577	,613
F&A - Sort Results Article Type	Mittelwert		1,03	,192
	95% Konfidenzintervall des Mittelwerts	Untergrenze	,65	
		Obergrenze	1,42	
	5% getrimmtes Mittel		,93	
	Median		,00	
	Varianz		2,171	
	Standardabweichung		1,474	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		2	
	Schiefe		1,044	,311
	Kurtosis		-,470	,613
F&A - Sort Results Journal	Mittelwert		,81	,163
	95% Konfidenzintervall des Mittelwerts	Untergrenze	,49	
		Obergrenze	1,14	
	5% getrimmtes Mittel		,68	
	Median		,00	
	Varianz		1,568	
	Standardabweichung		1,252	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		2	
	Schiefe		1,402	,311
	Kurtosis		,828	,613

Deskriptive Statistik

			Statistik	Standardfehler
F&A - Sort Results Year	Mittelwert		1,81	,235
	95% Konfidenzintervall des Mittelwerts	Untergrenze	1,34	
		Obergrenze	2,28	
	5% getrimmtes Mittel		1,79	
	Median		2,00	
	Varianz		3,258	
	Standardabweichung		1,805	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		4	
	Schiefe		,125	,311
	Kurtosis		-1,861	,613
F&A - Sort Results Author	Mittelwert		1,41	,207
	95% Konfidenzintervall des Mittelwerts	Untergrenze	,99	
		Obergrenze	1,82	
	5% getrimmtes Mittel		1,34	
	Median		,00	
	Varianz		2,521	
	Standardabweichung		1,588	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		3	
	Schiefe		,471	,311
	Kurtosis		-1,485	,613
F&A - Adapt Result List	Mittelwert		1,12	,192
	95% Konfidenzintervall des Mittelwerts	Untergrenze	,73	
		Obergrenze	1,50	
	5% getrimmtes Mittel		1,02	
	Median		,00	
	Varianz		2,175	
	Standardabweichung		1,475	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		2	
	Schiefe		,990	,311
	Kurtosis		-,511	,613

Deskriptive Statistik

			Statistik	Standardfehler
F&A - Save a Search	Mittelwert		1,39	,181
	95% Konfidenzintervall des Mittelwerts	Untergrenze	1,03	
		Obergrenze	1,75	
	5% getrimmtes Mittel		1,32	
	Median		1,00	
	Varianz		1,932	
	Standardabweichung		1,390	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		3	
	Schiefe		,495	,311
	Kurtosis		-1,146	,613
F&A - Alerts	Mittelwert		1,53	,197
	95% Konfidenzintervall des Mittelwerts	Untergrenze	1,13	
		Obergrenze	1,92	
	5% getrimmtes Mittel		1,47	
	Median		1,00	
	Varianz		2,288	
	Standardabweichung		1,513	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		3	
	Schiefe		,398	,311
	Kurtosis		-1,400	,613
F&A - Related Articles	Mittelwert		2,05	,189
	95% Konfidenzintervall des Mittelwerts	Untergrenze	1,67	
		Obergrenze	2,43	
	5% getrimmtes Mittel		2,06	
	Median		3,00	
	Varianz		2,118	
	Standardabweichung		1,455	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		2	
	Schiefe		-,195	,311
	Kurtosis		-1,440	,613

Deskriptive Statistik

			Statistik	Standardfehler
F&A - Save Result List Temporarily	Mittelwert		,95	,170
	95% Konfidenzintervall des Mittelwerts	Untergrenze	,61	
		Obergrenze	1,29	
	5% getrimmtes Mittel		,83	
	Median		,00	
	Varianz		1,704	
	Standardabweichung		1,305	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		2	
	Schiefe		1,059	,311
Kurtosis		-,289	,613	
F&A - Combine Search Strategies	Mittelwert		1,58	,205
	95% Konfidenzintervall des Mittelwerts	Untergrenze	1,17	
		Obergrenze	1,99	
	5% getrimmtes Mittel		1,53	
	Median		1,00	
	Varianz		2,490	
	Standardabweichung		1,578	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		3	
	Schiefe		,332	,311
Kurtosis		-1,492	,613	
F&A - Search Function Index	Mittelwert		,93	,160
	95% Konfidenzintervall des Mittelwerts	Untergrenze	,61	
		Obergrenze	1,25	
	5% getrimmtes Mittel		,81	
	Median		,00	
	Varianz		1,513	
	Standardabweichung		1,230	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		2	
	Schiefe		1,112	,311
Kurtosis		,123	,613	

Deskriptive Statistik

			Statistik	Standardfehler
F&A - Search Function Thesaurus	Mittelwert		1,07	,165
	95% Konfidenzintervall des Mittelwerts	Untergrenze	,74	
		Obergrenze	1,40	
	5% getrimmtes Mittel		,98	
	Median		,00	
	Varianz		1,616	
	Standardabweichung		1,271	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		2	
	Schiefe		,755	,311
	Kurtosis		-,820	,613
F&A - Search Function Truncation	Mittelwert		2,15	,201
	95% Konfidenzintervall des Mittelwerts	Untergrenze	1,75	
		Obergrenze	2,55	
	5% getrimmtes Mittel		2,17	
	Median		3,00	
	Varianz		2,373	
	Standardabweichung		1,540	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		3	
	Schiefe		-,235	,311
	Kurtosis		-1,473	,613
F&A - Search Function Wild Card	Mittelwert		1,63	,205
	95% Konfidenzintervall des Mittelwerts	Untergrenze	1,22	
		Obergrenze	2,04	
	5% getrimmtes Mittel		1,59	
	Median		1,00	
	Varianz		2,479	
	Standardabweichung		1,575	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		3	
	Schiefe		,237	,311
	Kurtosis		-1,593	,613
F&A - Search Function Bracketing Boolean Operators	Mittelwert		1,58	,211
	95% Konfidenzintervall des Mittelwerts	Untergrenze	1,15	
		Obergrenze	2,00	
	5% getrimmtes Mittel		1,53	
	Median		1,00	
	Varianz		2,628	
	Standardabweichung		1,621	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		3	
	Schiefe		,349	,311
	Kurtosis		-1,550	,613

Tests auf Normalverteilung

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistik	df	Signifikanz	Statistik	df	Signifikanz
F&A - Search Function Simple Search	,425	59	,000	,580	59	,000
F&A - Search Function Phrase Search	,215	59	,000	,825	59	,000
F&A - Search Function Boolean Operator AND	,253	59	,000	,776	59	,000
F&A - Search Function Boolean Operator OR	,222	59	,000	,855	59	,000
F&A - Search Function Boolean Operator NOT	,215	59	,000	,871	59	,000
F&A - Search Function Search Limitations Author	,236	59	,000	,808	59	,000
F&A - Search Function Search Limitations Journal	,196	59	,000	,893	59	,000
F&A - Search Function Search Limitations Year	,259	59	,000	,825	59	,000
F&A - Search Function Search Limitations Human/Animal	,404	59	,000	,636	59	,000
F&A - Search Function Search Limitations Gender	,445	59	,000	,487	59	,000
F&A - Search Function Search Limitations Language	,363	59	,000	,712	59	,000
F&A - Search Function Search Limitations Article Type	,198	59	,000	,870	59	,000
F&A - Search Function Search Limitations Age Groups	,476	59	,000	,474	59	,000
F&A - Search Function Save as Text	,463	59	,000	,488	59	,000
F&A - Search Function Save as File	,391	59	,000	,569	59	,000
F&A - Search Function Save as RSS	,460	59	,000	,532	59	,000
F&A - Search Function Roche Link Fulltext Access	,442	59	,000	,460	59	,000
F&A - Search Function View Abstract	,421	59	,000	,567	59	,000
F&A - Search Function Help User Guide	,244	59	,000	,862	59	,000
F&A - Sort Results Article Type	,369	59	,000	,702	59	,000
F&A - Sort Results Journal	,369	59	,000	,687	59	,000
F&A - Sort Results Year	,300	59	,000	,743	59	,000
F&A - Sort Results Author	,321	59	,000	,765	59	,000
F&A - Adapt Result List	,318	59	,000	,738	59	,000
F&A - Save a Search	,231	59	,000	,839	59	,000
F&A - Alerts	,233	59	,000	,825	59	,000
F&A - Related Articles	,251	59	,000	,857	59	,000
F&A - Save Result List Temporarily	,343	59	,000	,731	59	,000
F&A - Combine Search Strategies	,265	59	,000	,811	59	,000
F&A - Search Function Index	,318	59	,000	,757	59	,000

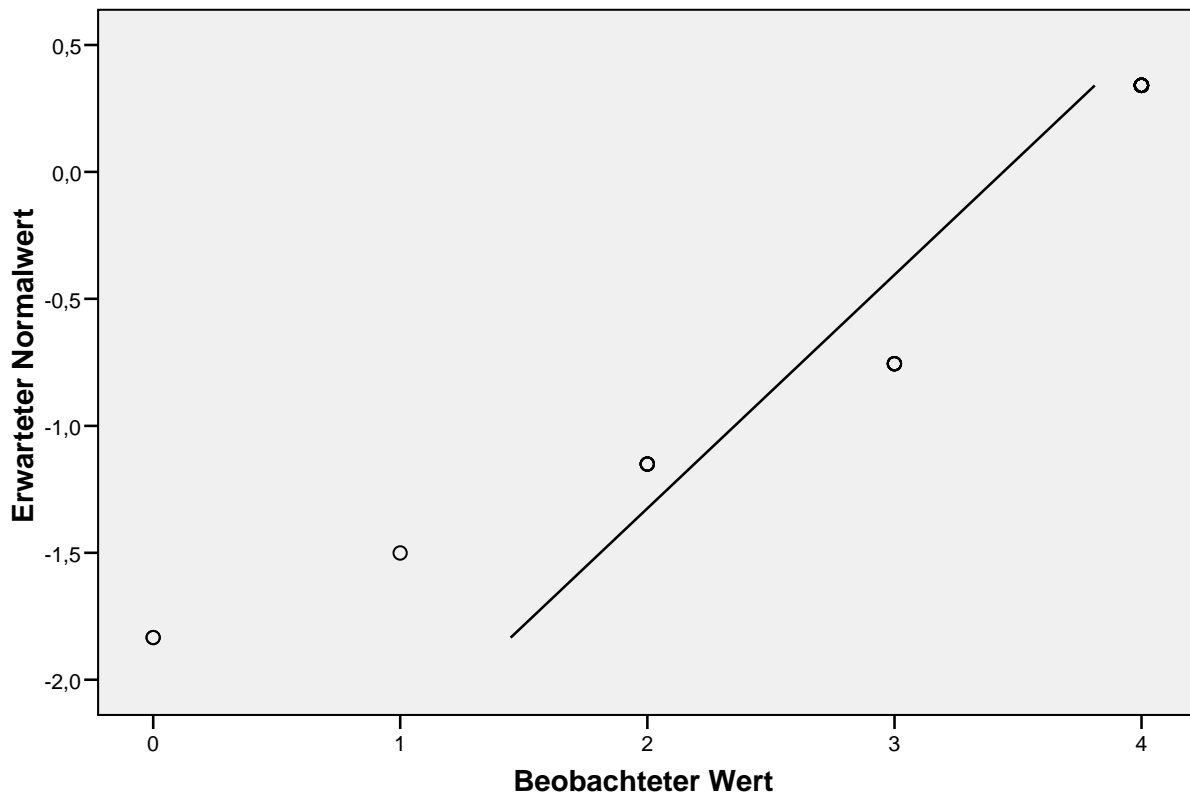
Tests auf Normalverteilung

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistik	df	Signifikanz	Statistik	df	Signifikanz
F&A - Search Function Thesaurus	,308	59	,000	,784	59	,000
F&A - Search Function Truncation	,217	59	,000	,849	59	,000
F&A - Search Function Wild Card	,256	59	,000	,812	59	,000
F&A - Search Function Bracketing Boolean Operators	,275	59	,000	,796	59	,000

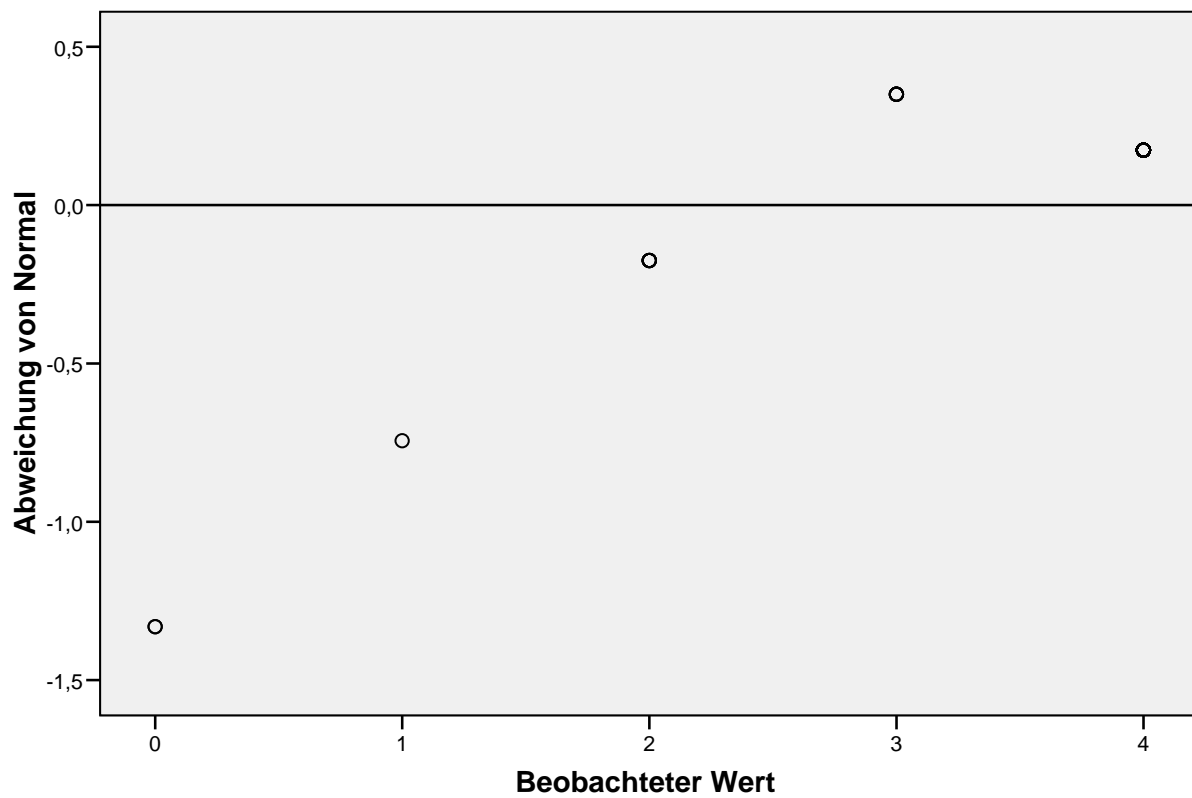
a. Signifikanzkorrektur nach Lilliefors

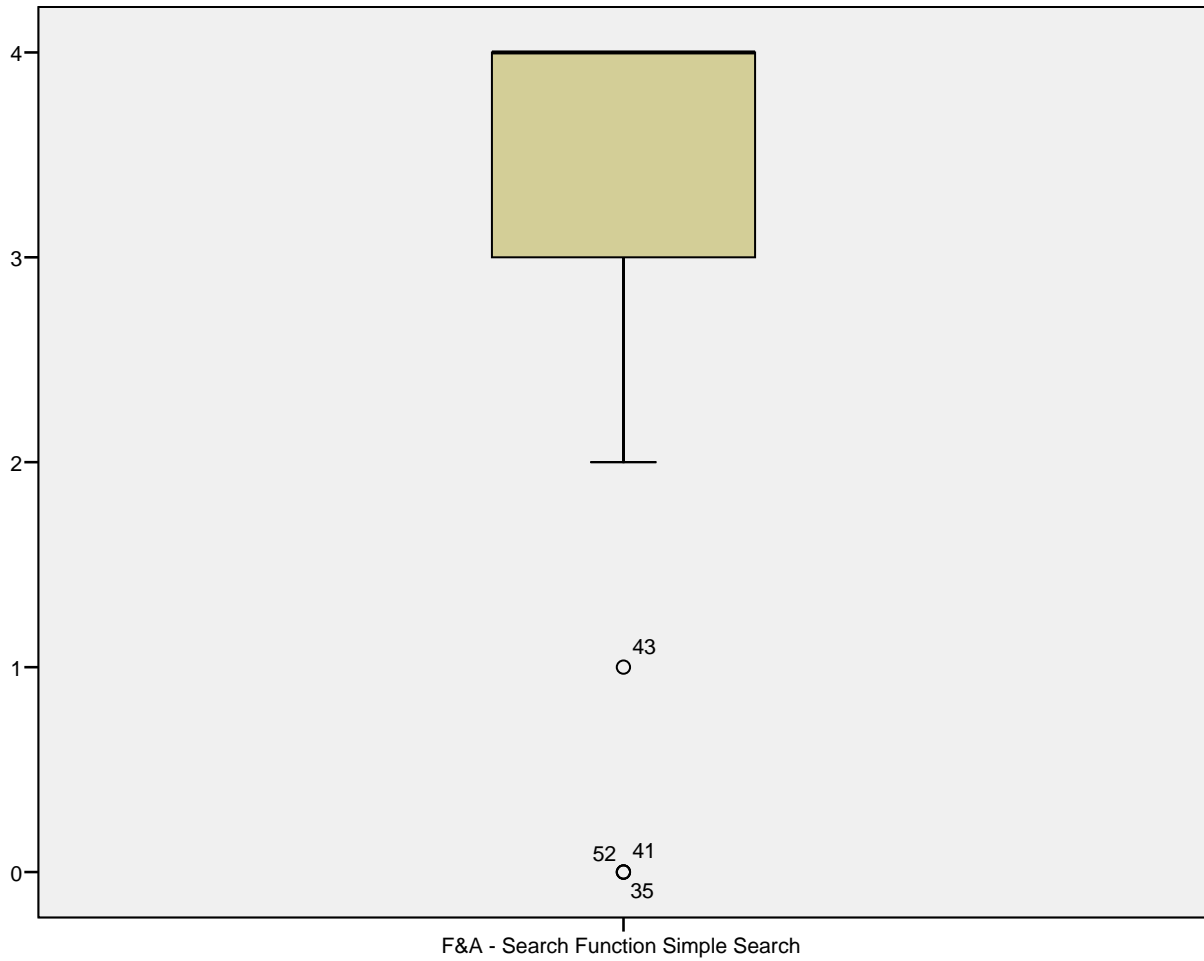
F&A - Search Function Simple Search

Q-Q-Diagramm von F&A - Search Function Simple Search



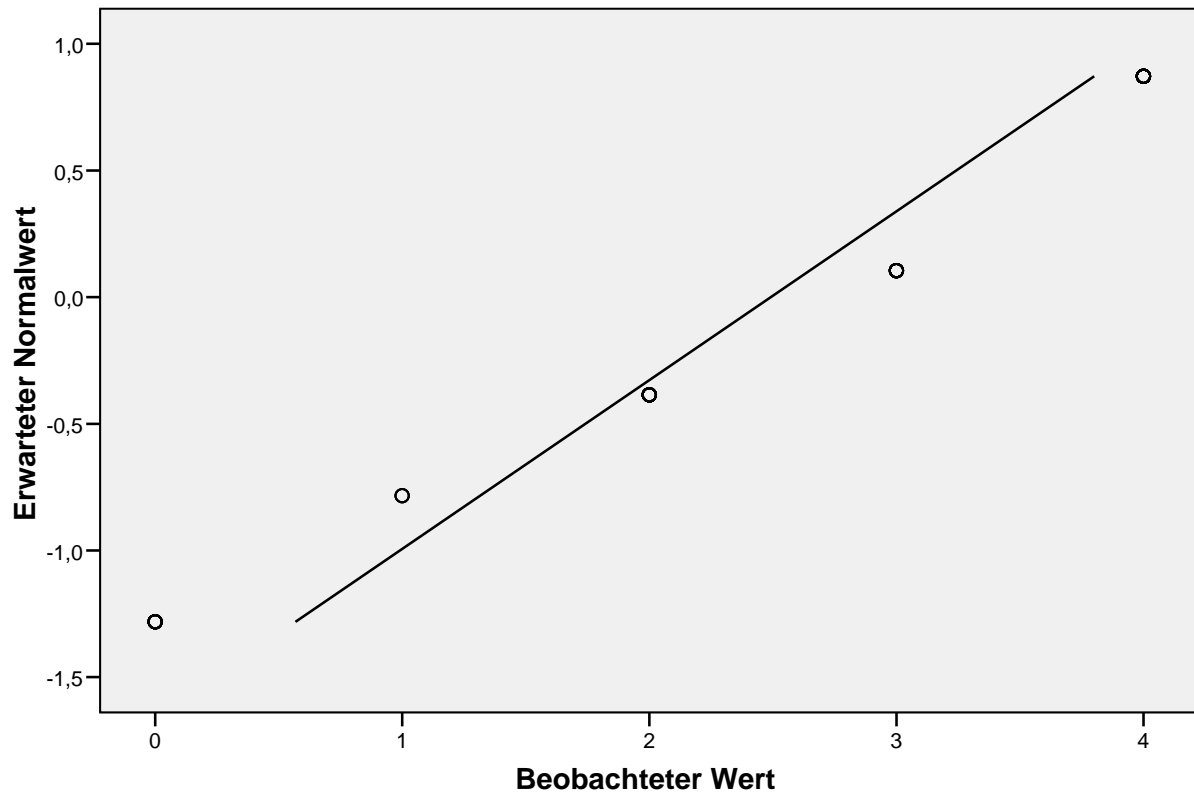
Trendbereinigtes Q-Q-Diagramm von F&A - Search Function Simple Search



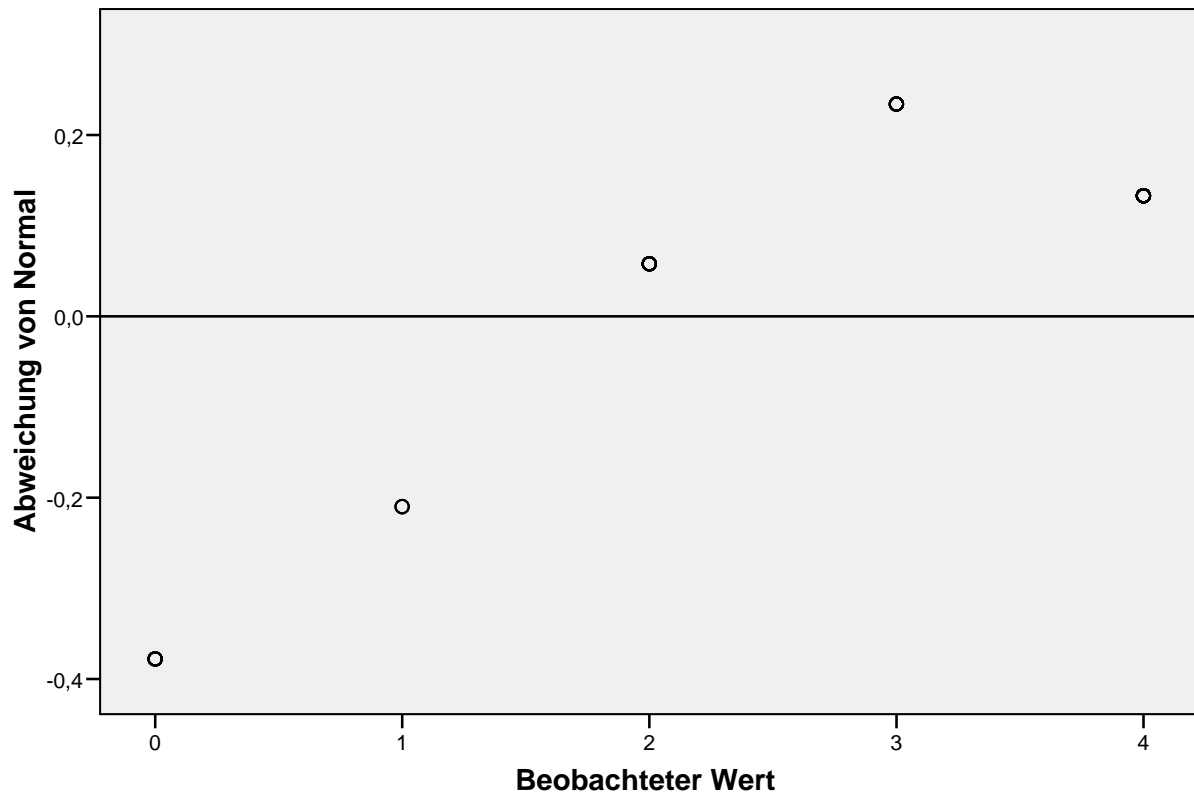


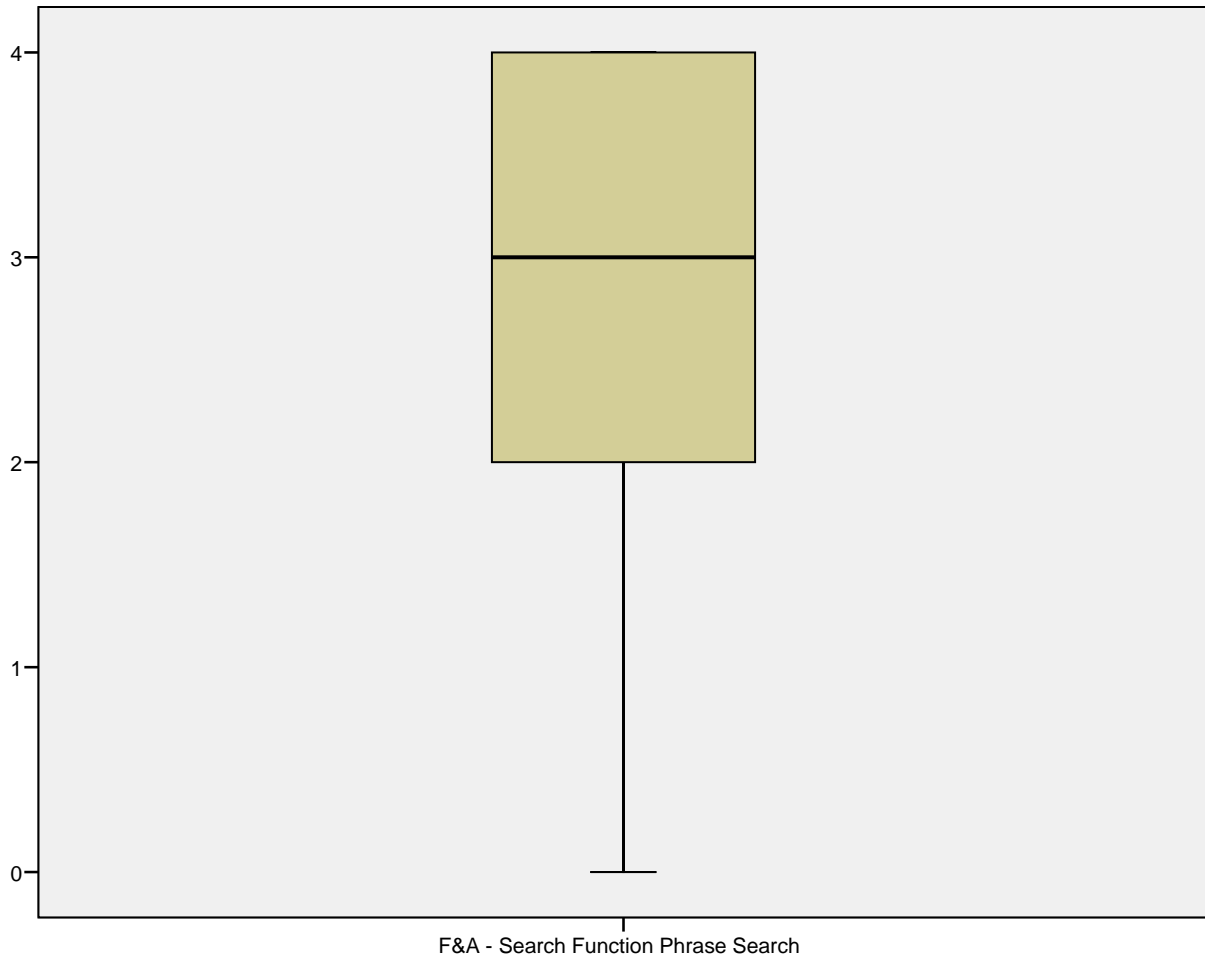
F&A - Search Function Phrase Search

Q-Q-Diagramm von F&A - Search Function Phrase Search



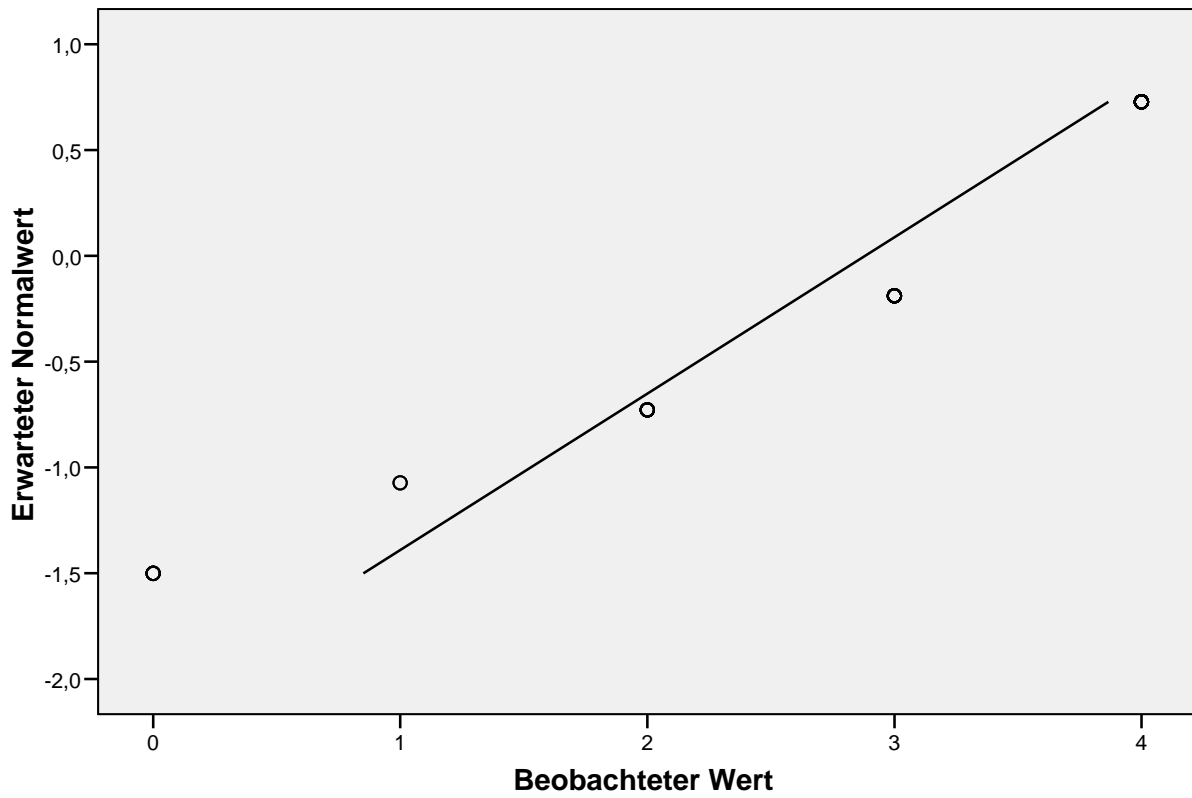
Trendbereinigtes Q-Q-Diagramm von F&A - Search Function Phrase Search



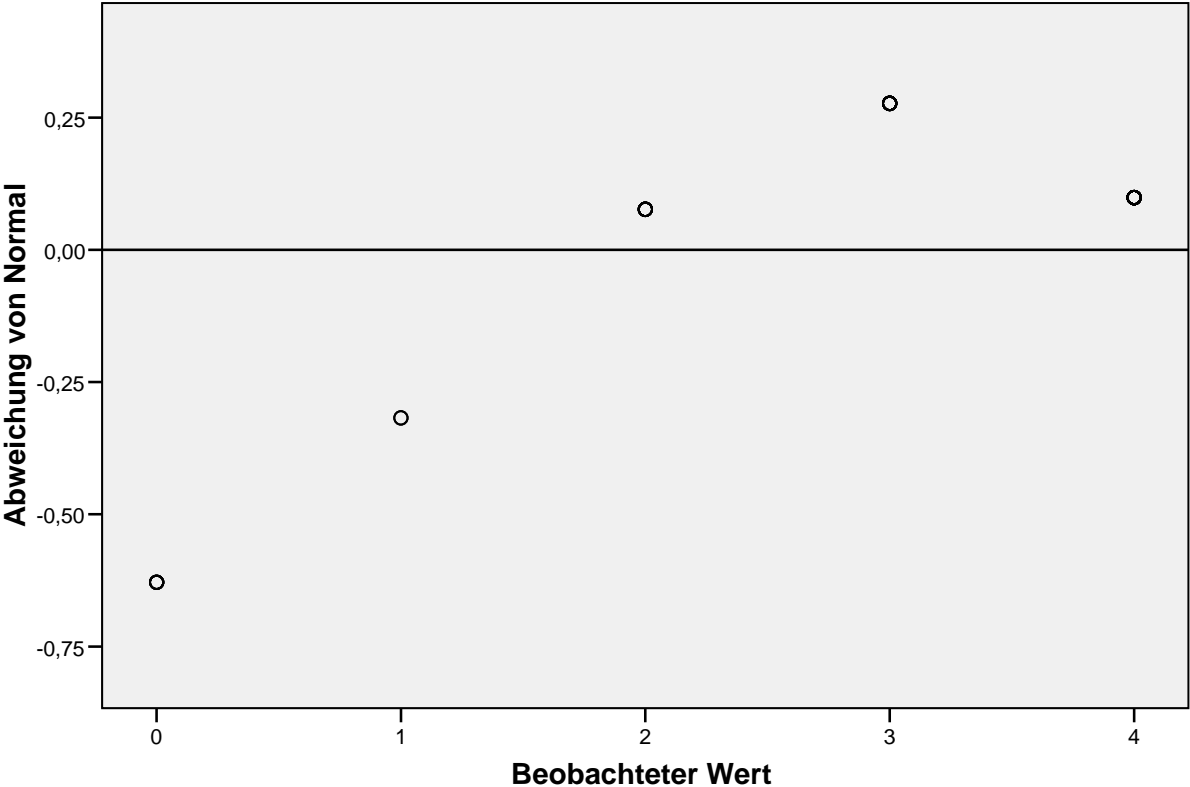


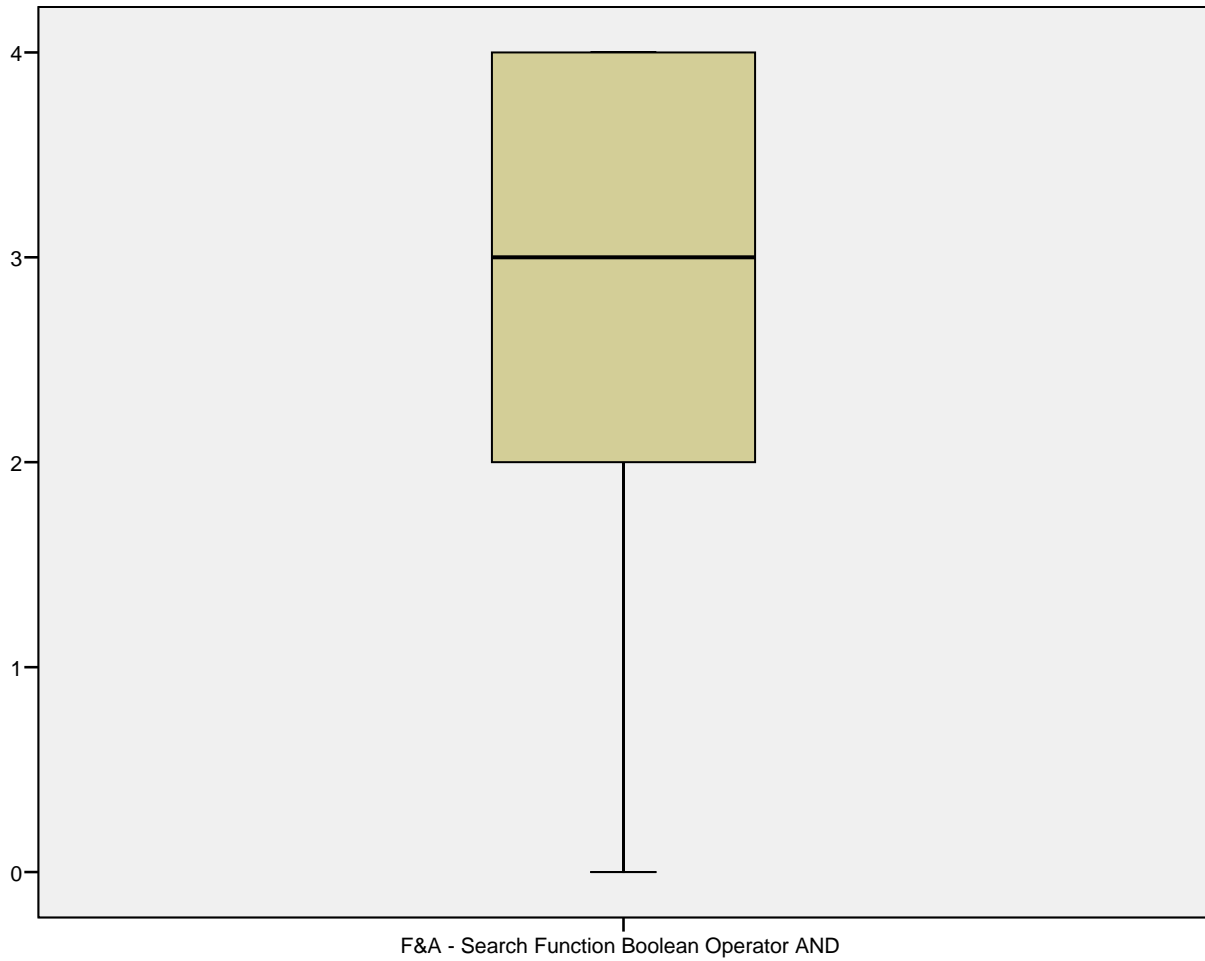
F&A - Search Function Boolean Operator AND

Q-Q-Diagramm von F&A - Search Function Boolean Operator AND



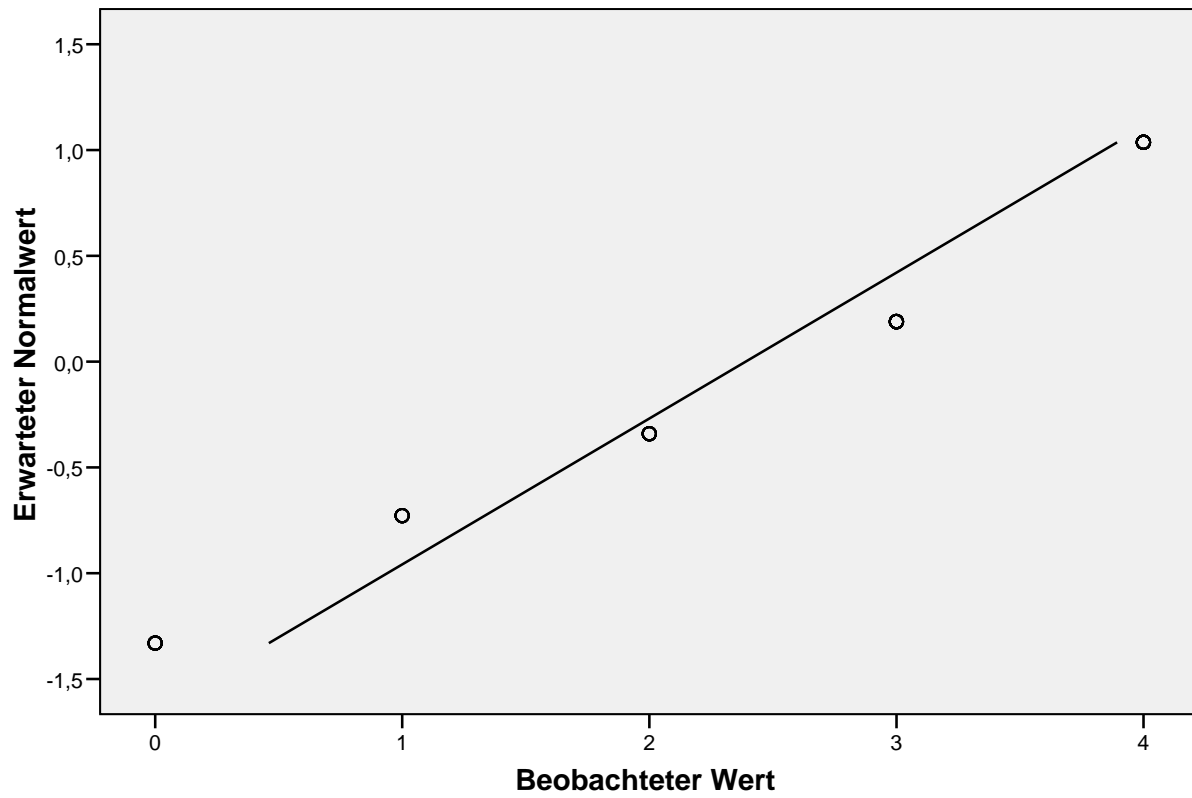
Trendbereinigtes Q-Q-Diagramm von F&A - Search Function Boolean Operator AND



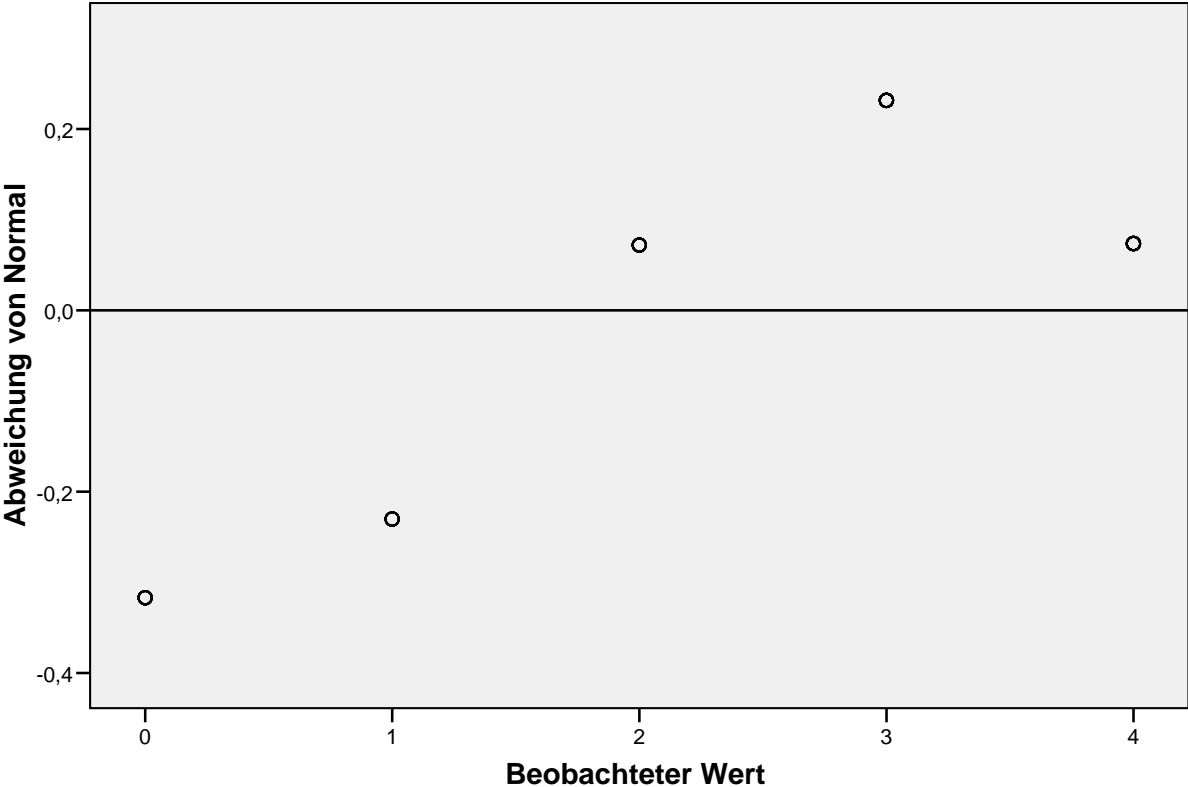


F&A - Search Function Boolean Operator OR

Q-Q-Diagramm von F&A - Search Function Boolean Operator OR



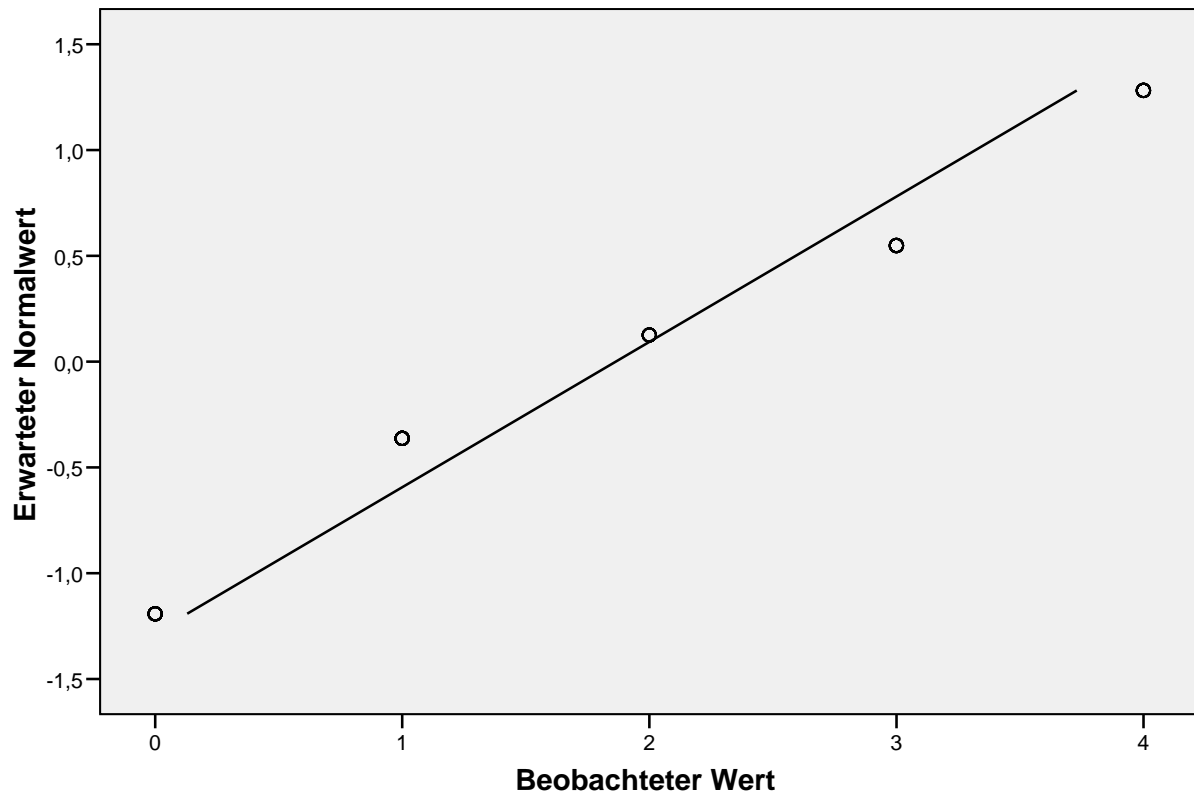
Trendbereinigtes Q-Q-Diagramm von F&A - Search Function Boolean
Operator OR



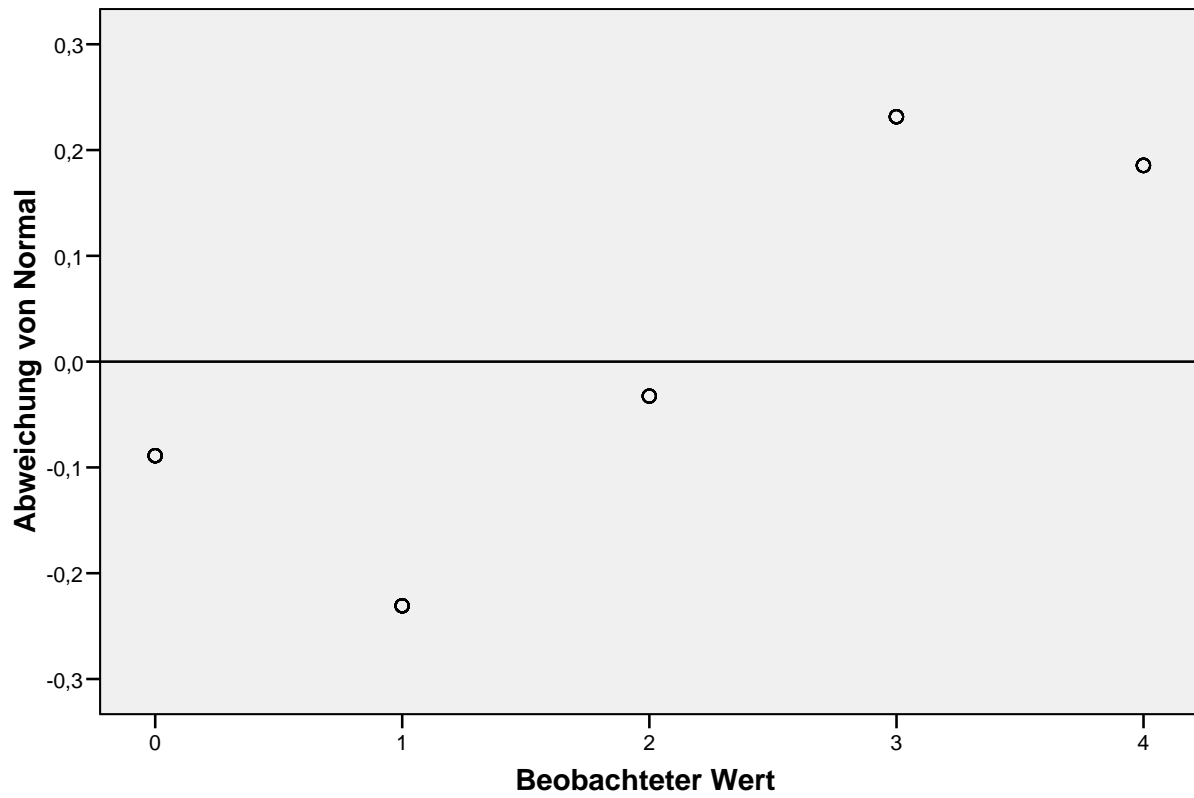


F&A - Search Function Boolean Operator NOT

Q-Q-Diagramm von F&A - Search Function Boolean Operator NOT



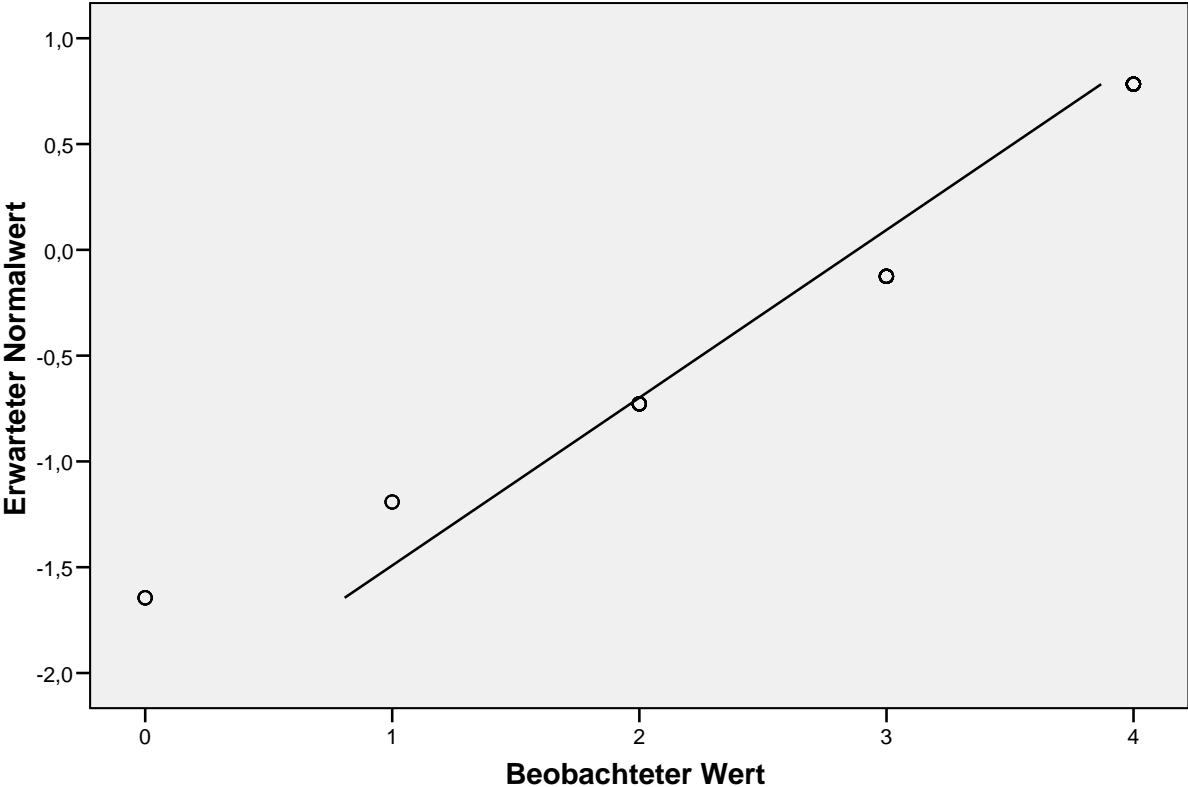
Trendbereinigtes Q-Q-Diagramm von F&A - Search Function Boolean Operator NOT



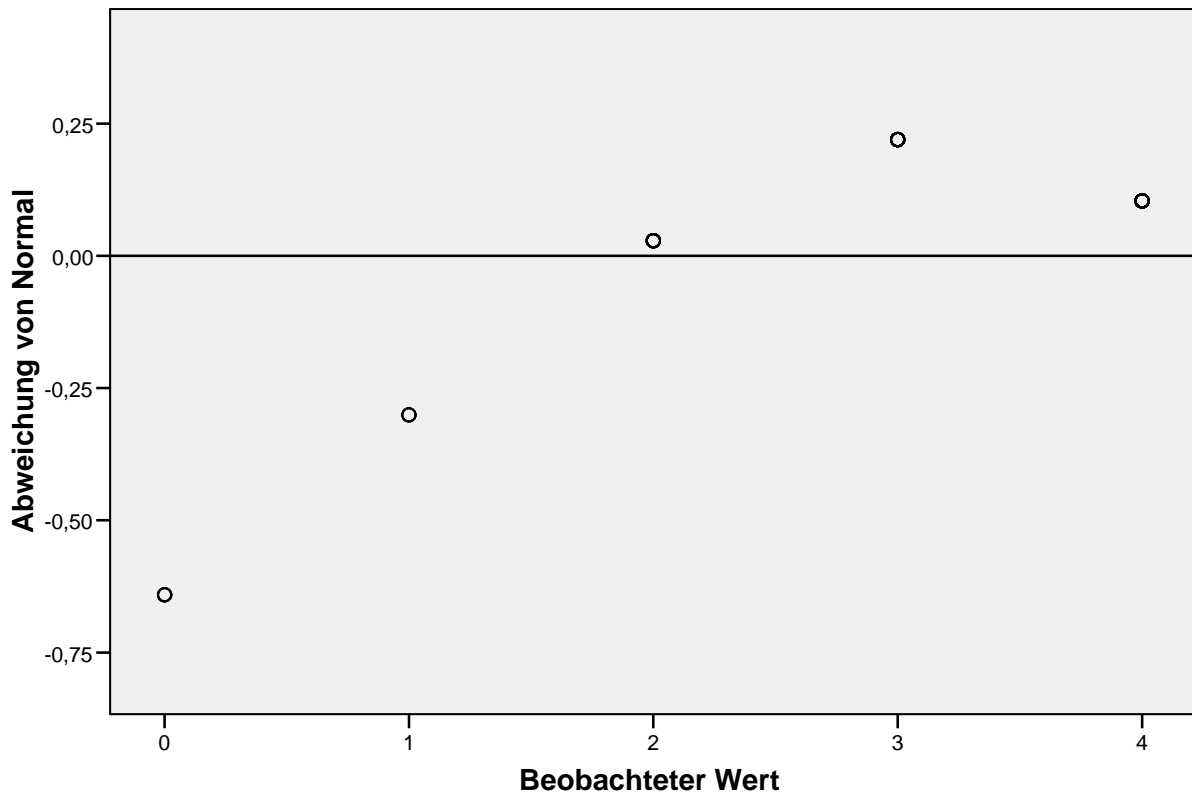


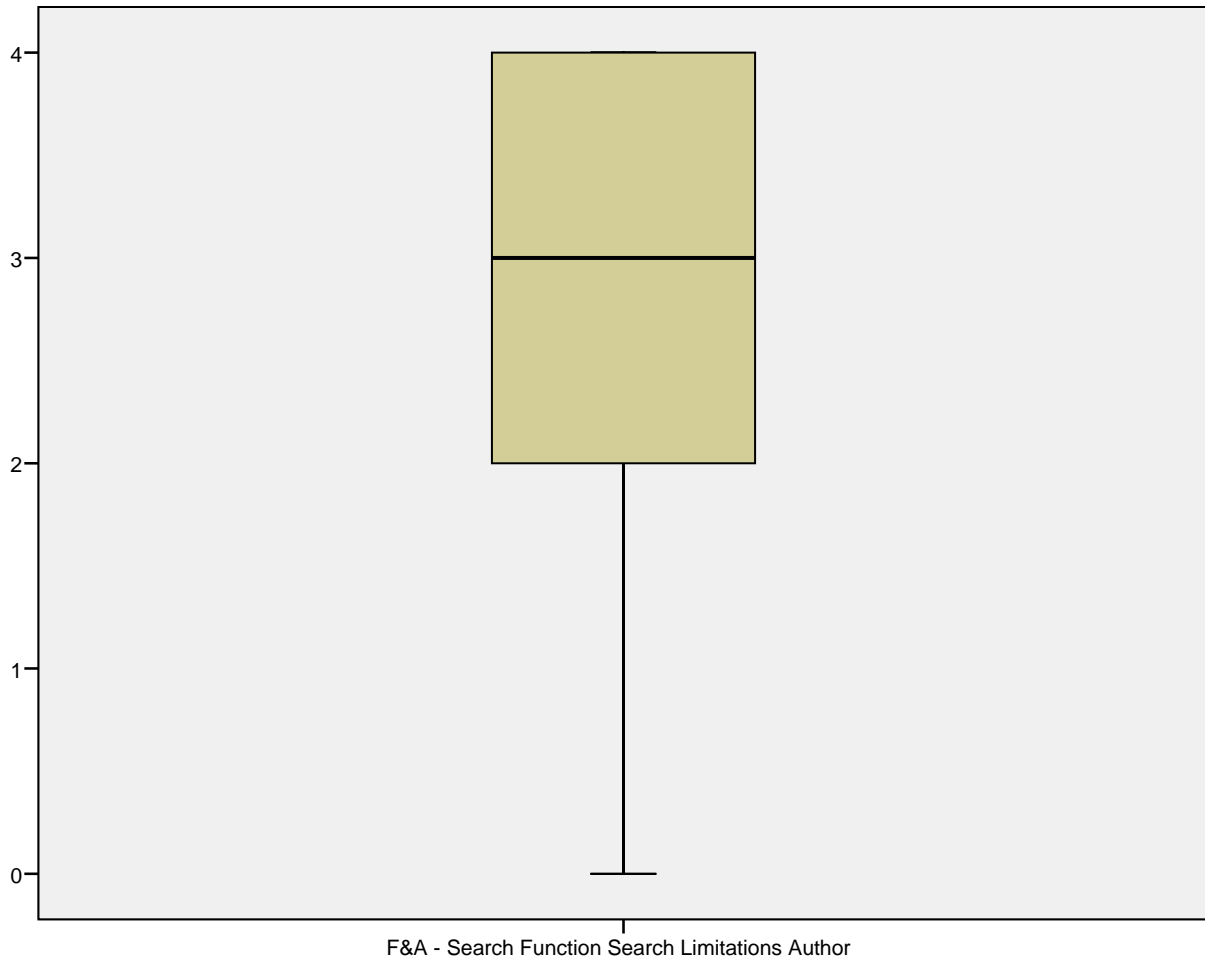
F&A - Search Function Search Limitations Author

Q-Q-Diagramm von F&A - Search Function Search Limitations Author



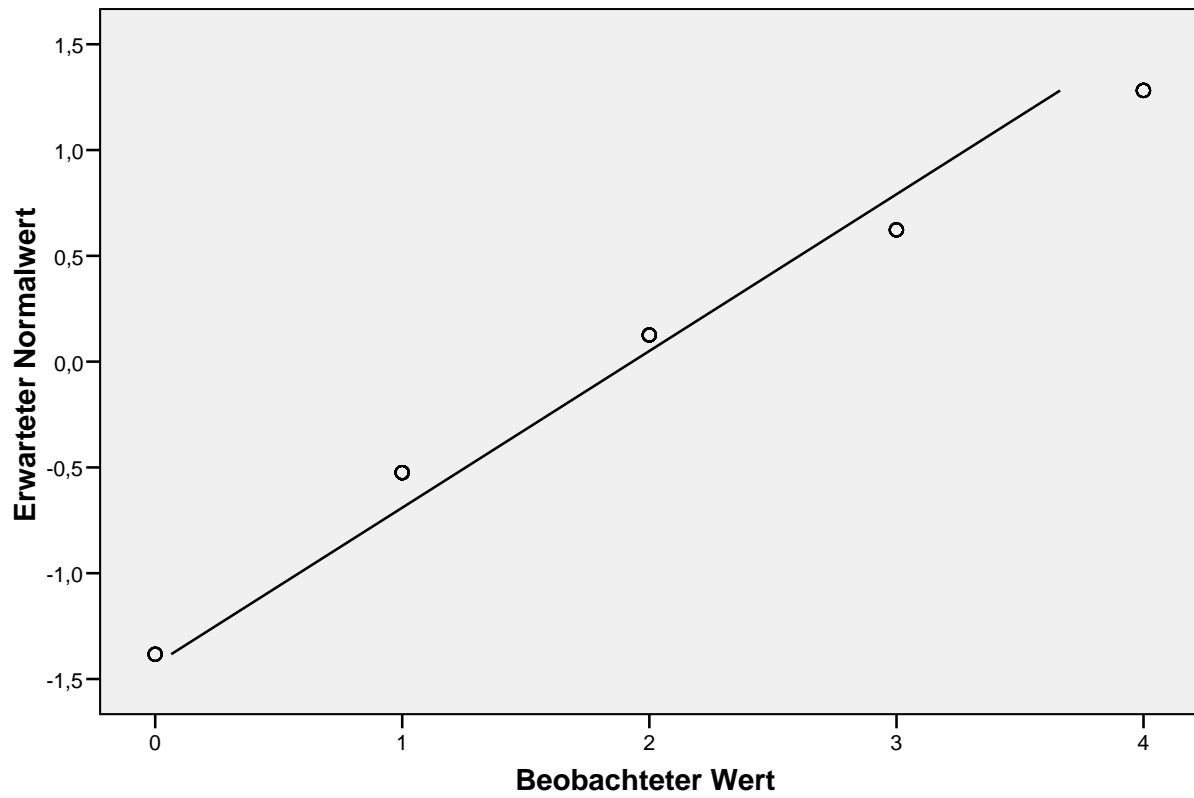
Trendbereinigtes Q-Q-Diagramm von F&A - Search Function Search Limitations Author



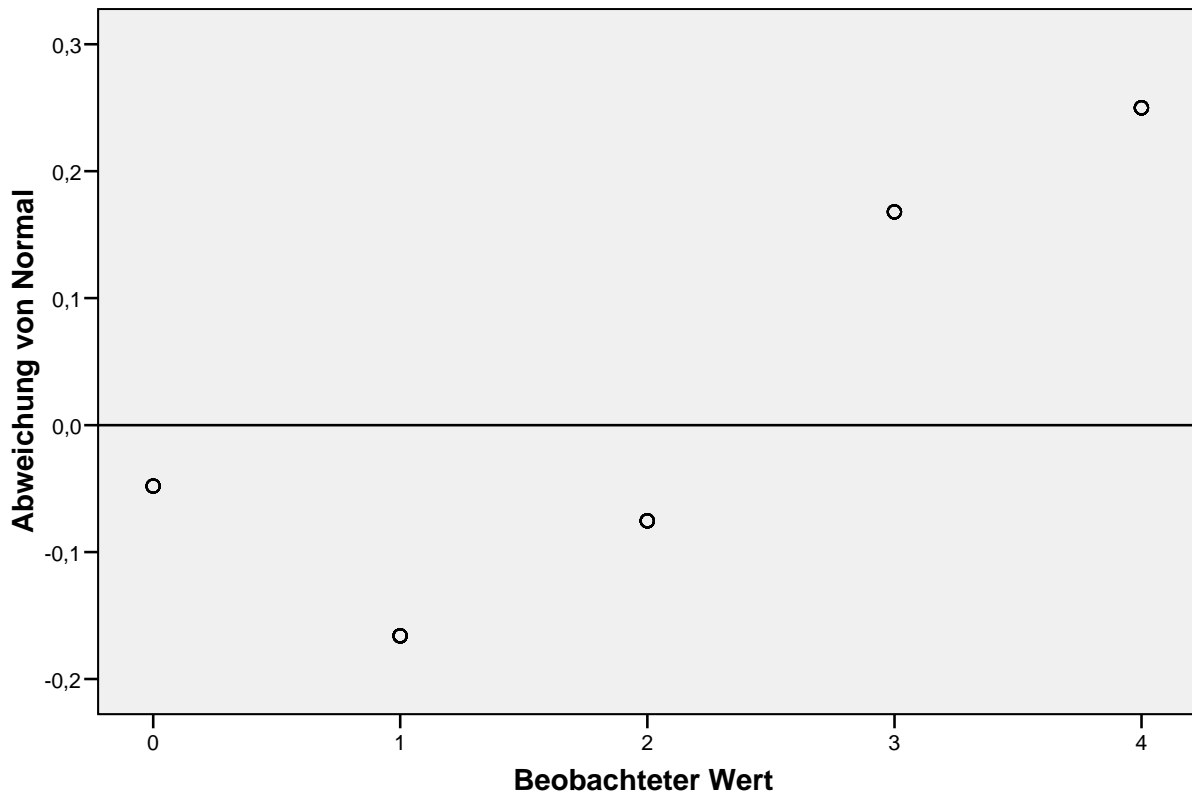


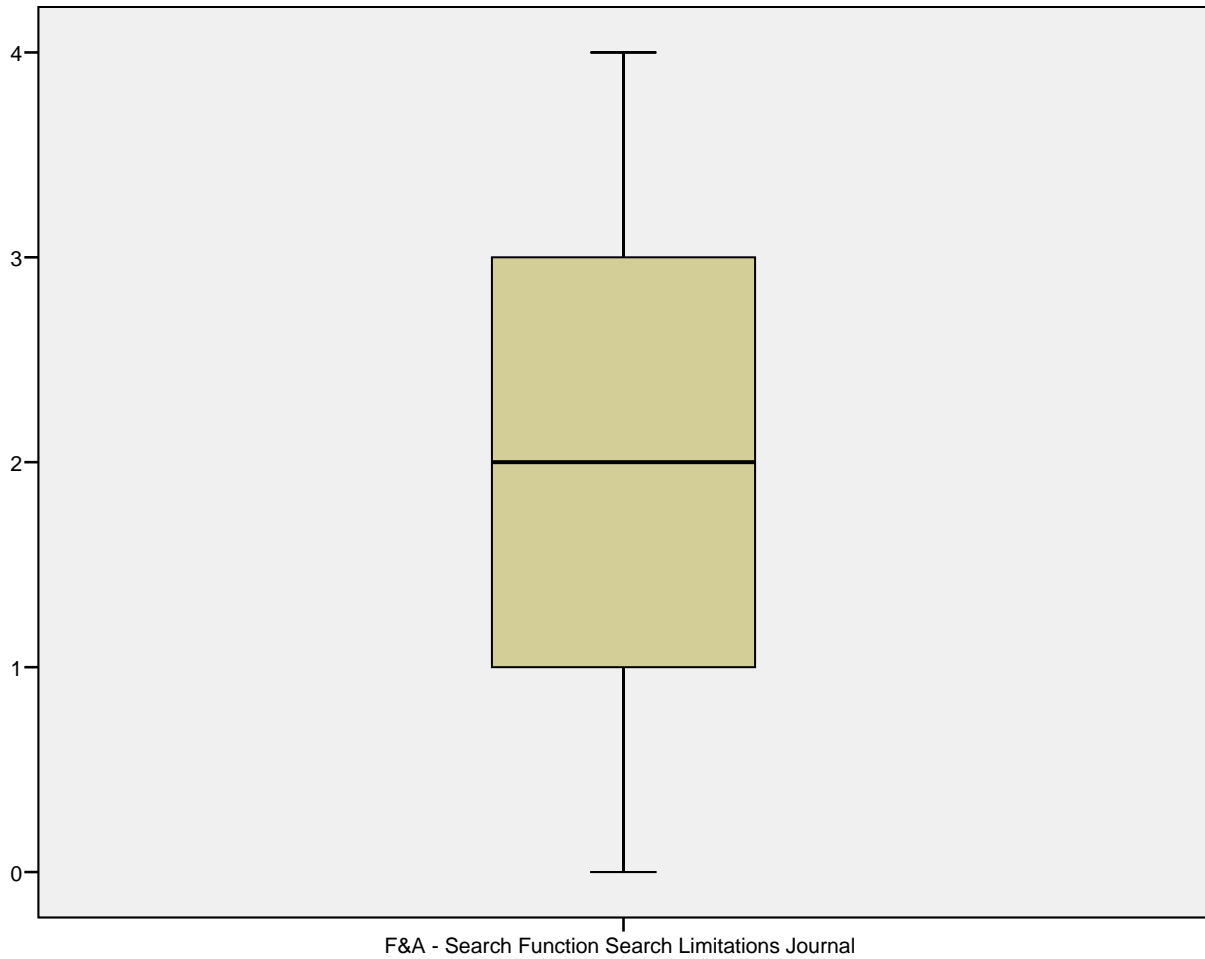
F&A - Search Function Search Limitations Journal

Q-Q-Diagramm von F&A - Search Function Search Limitations Journal



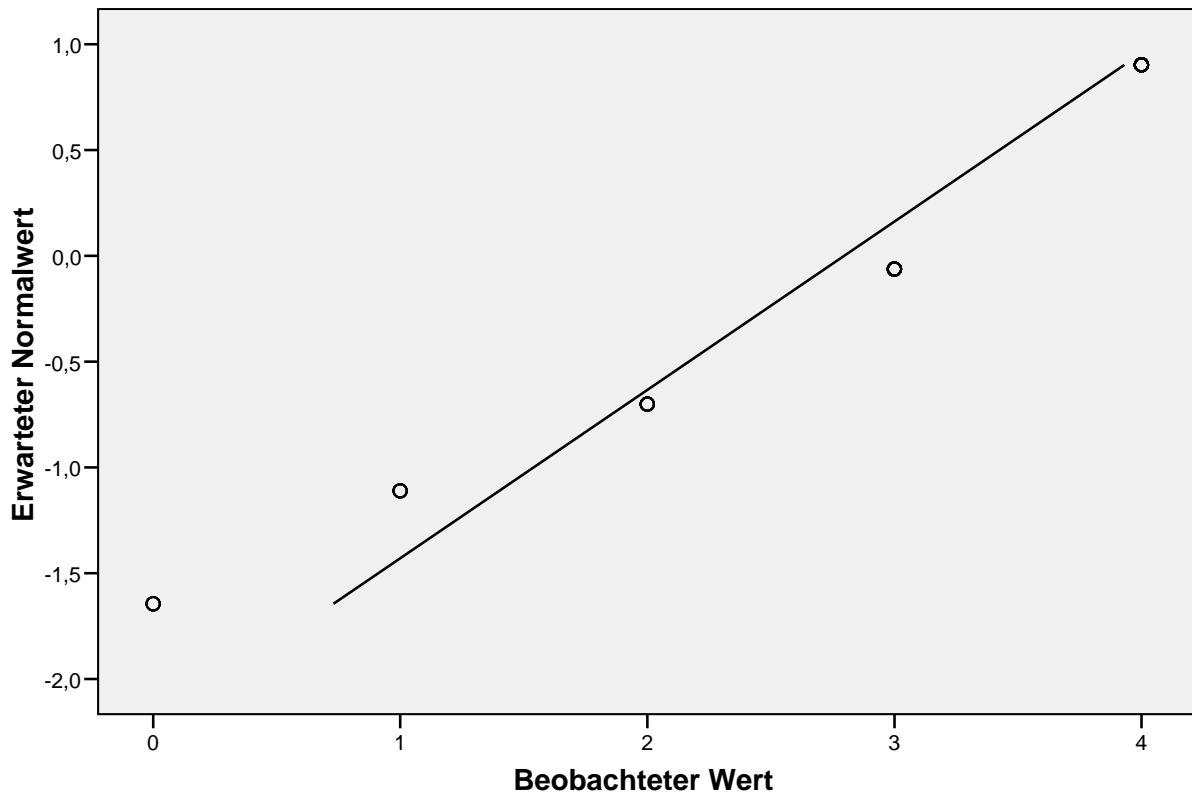
Trendbereinigtes Q-Q-Diagramm von F&A - Search Function Search Limitations Journal



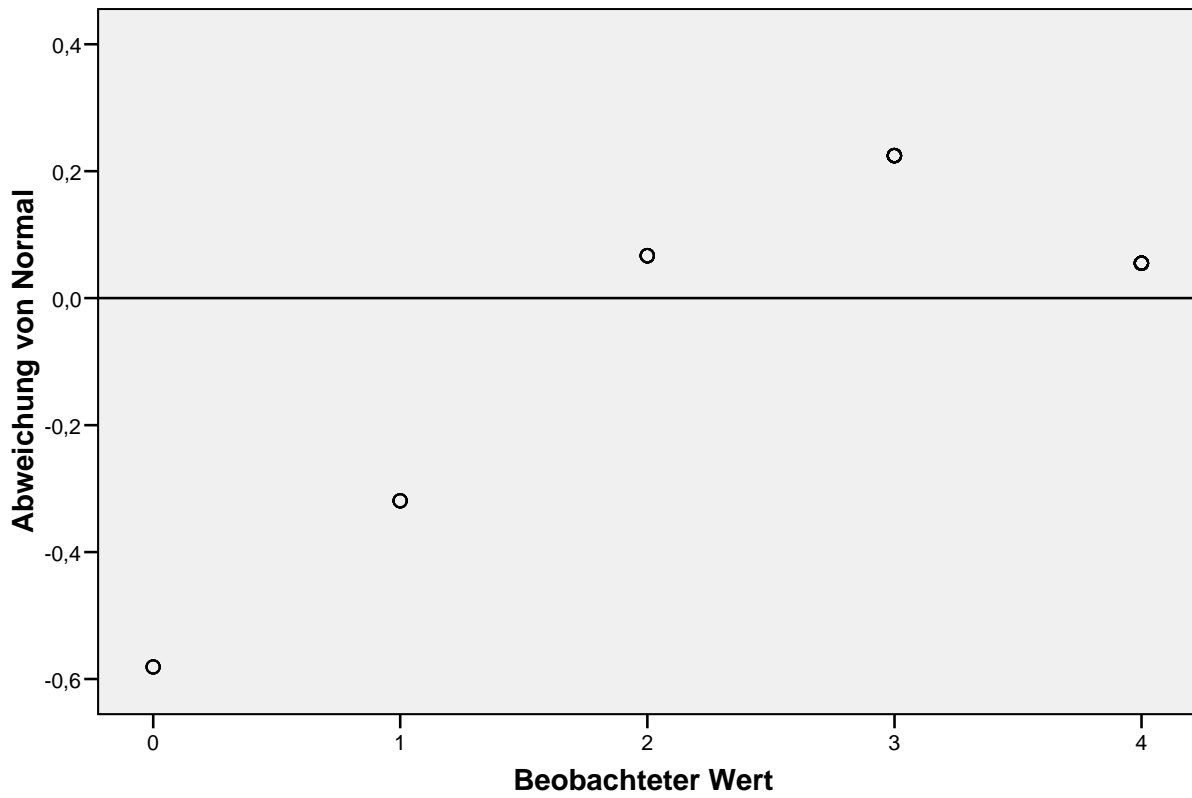


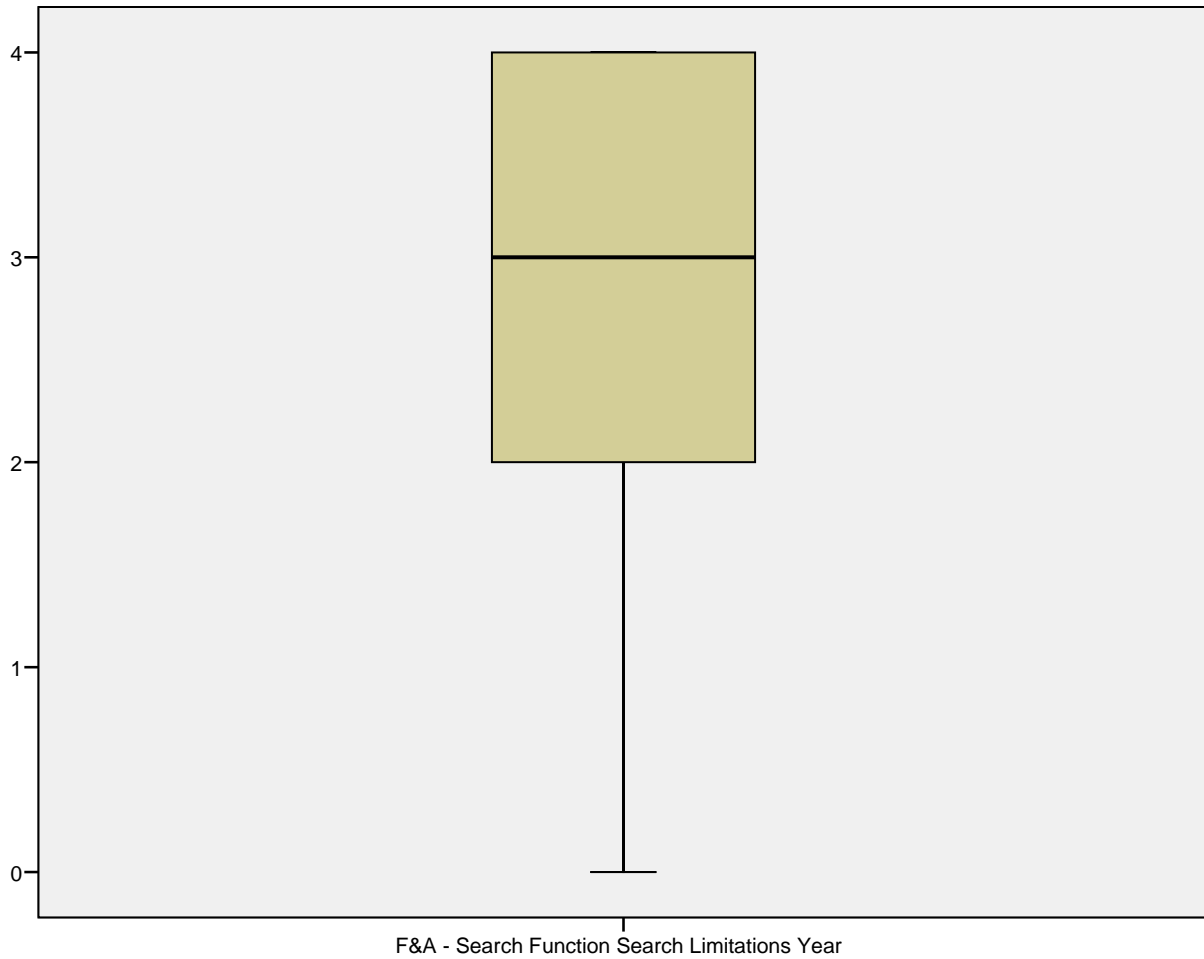
F&A - Search Function Search Limitations Year

Q-Q-Diagramm von F&A - Search Function Search Limitations Year



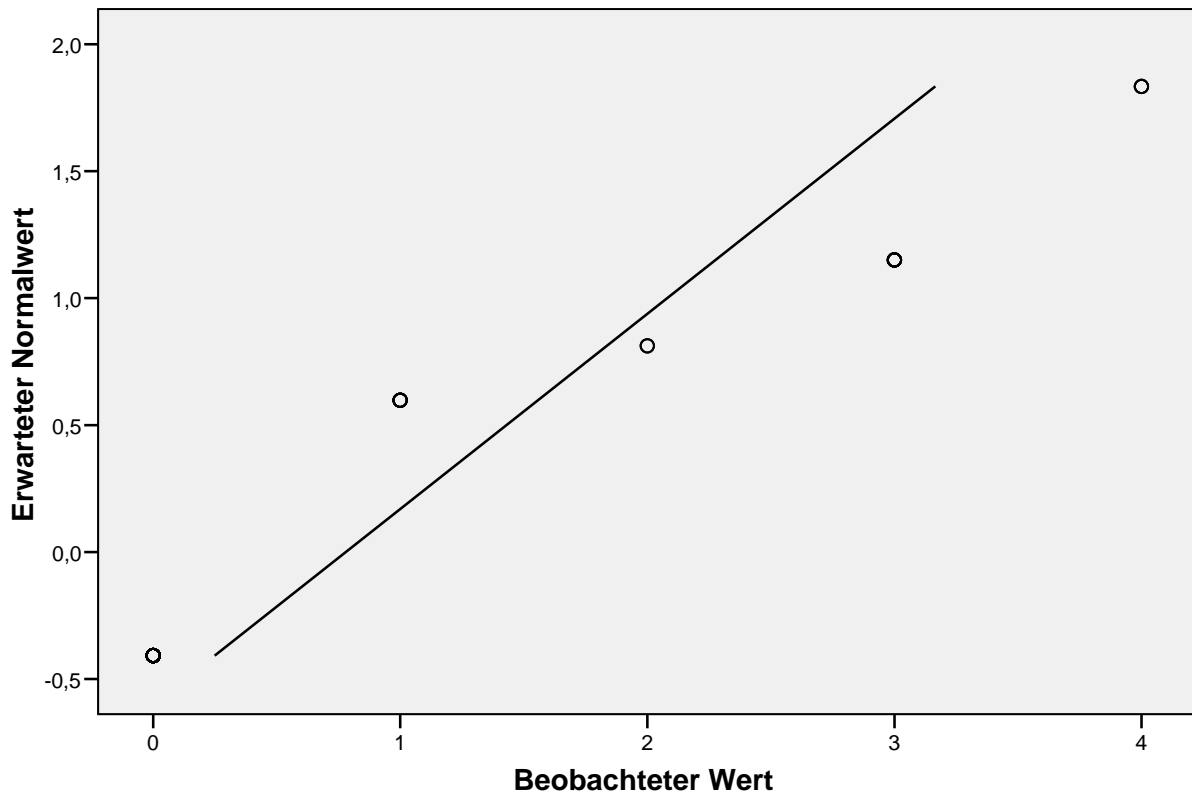
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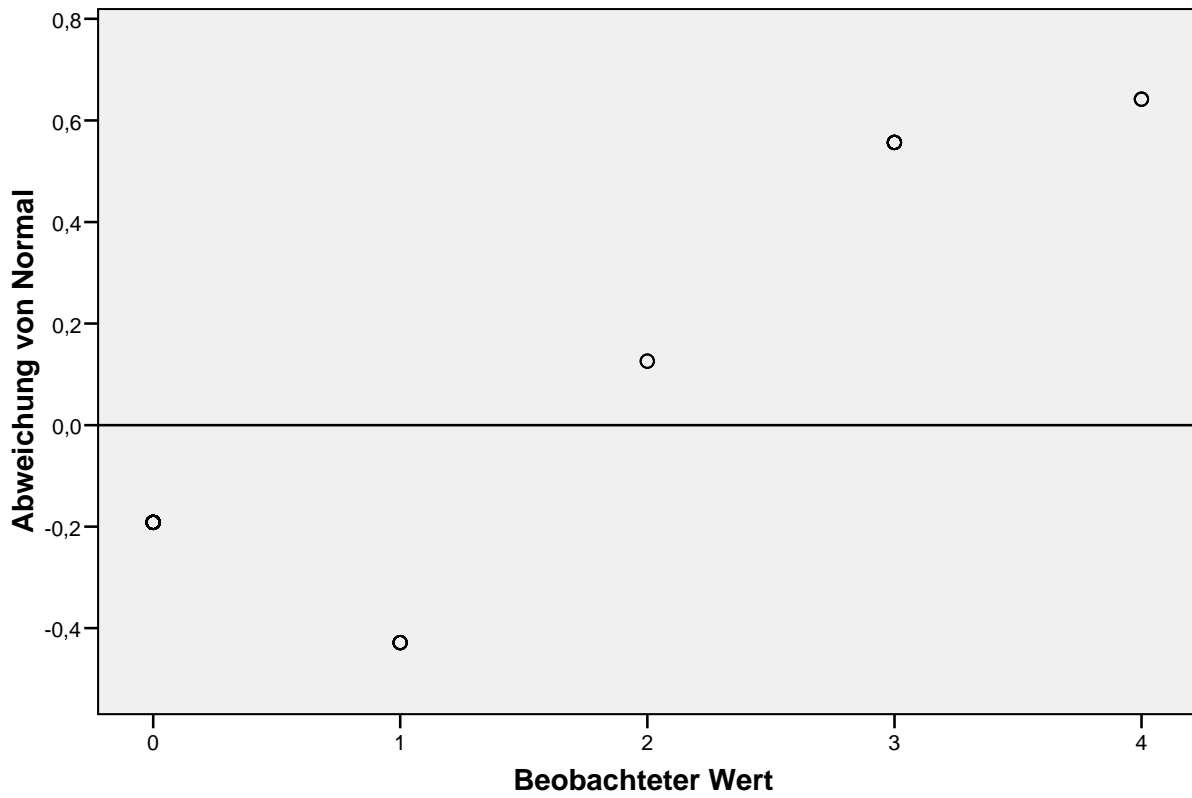


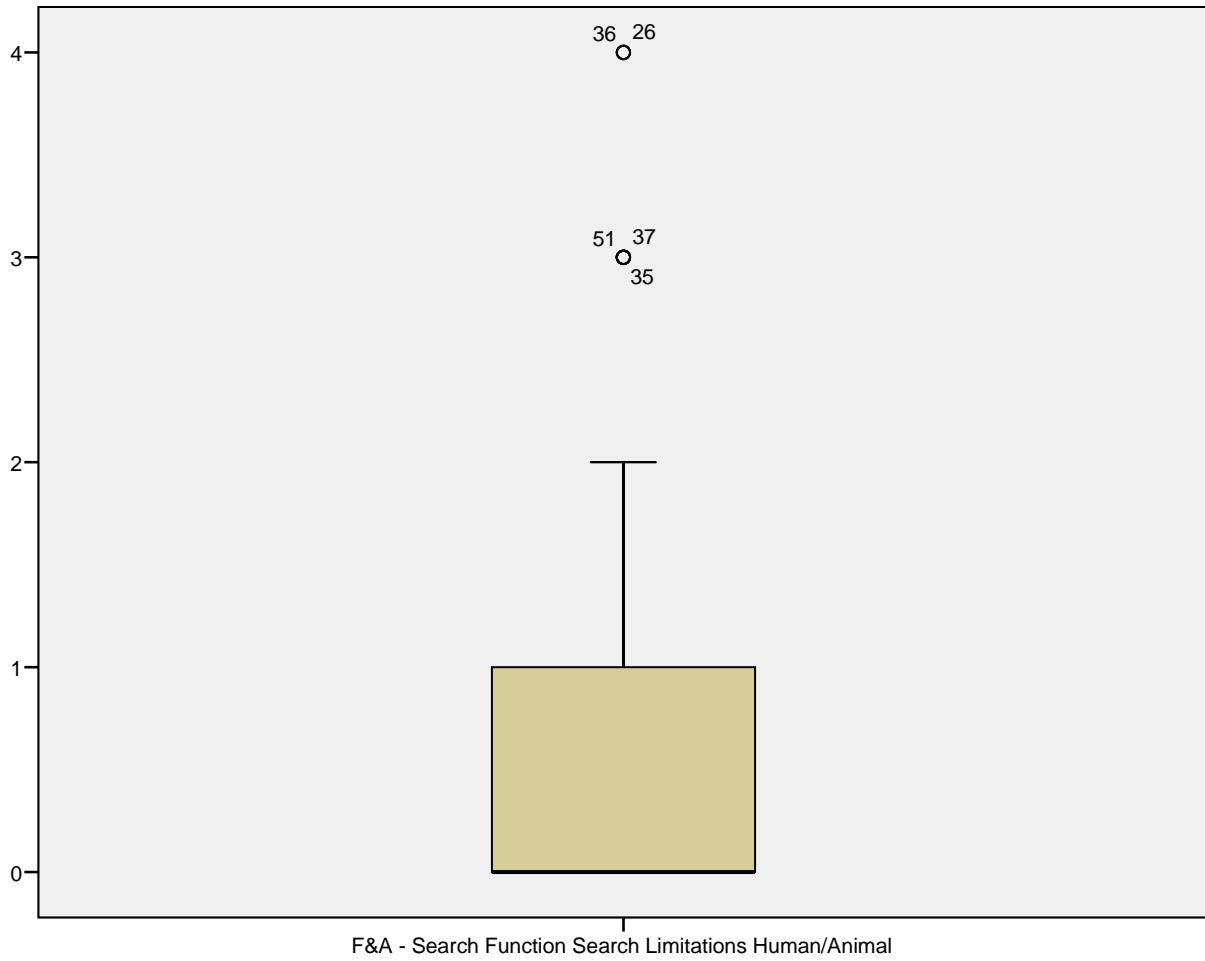
F&A - Search Function Search Limitations Human/Animal

Q-Q-Diagramm von F&A - Search Function Search Limitations Human/Animal



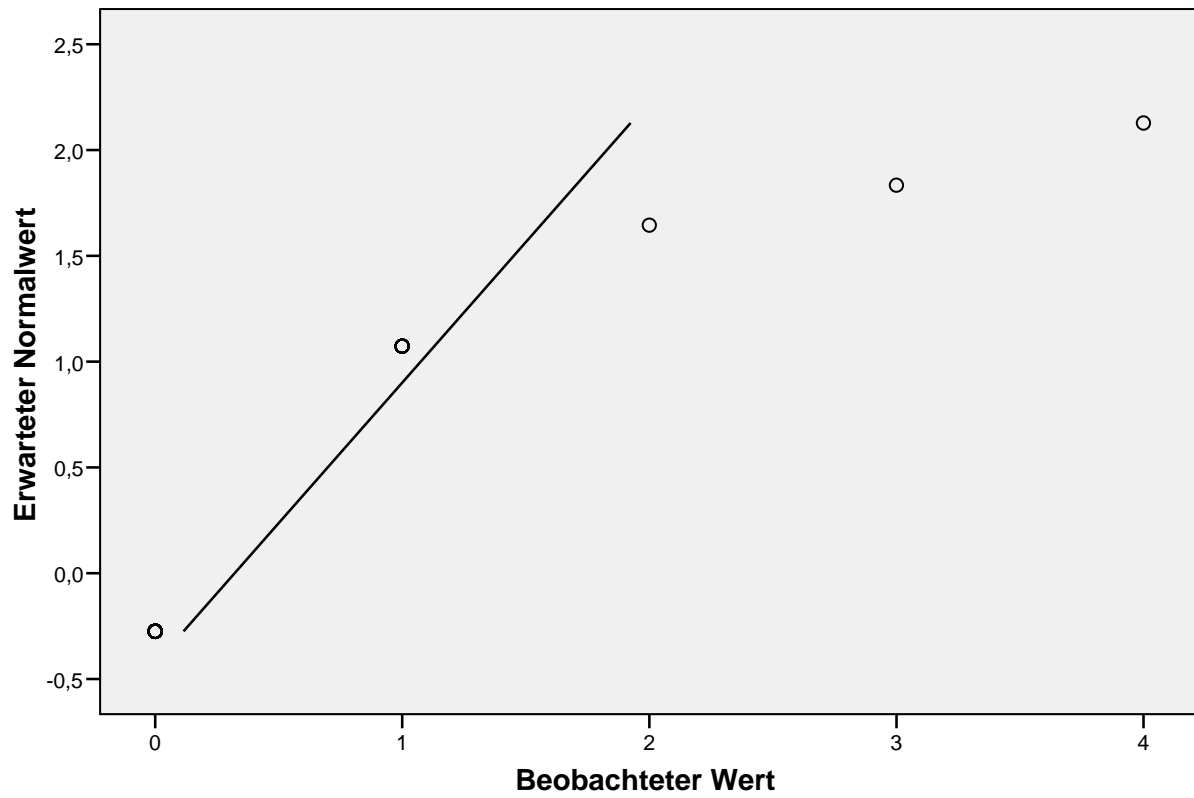
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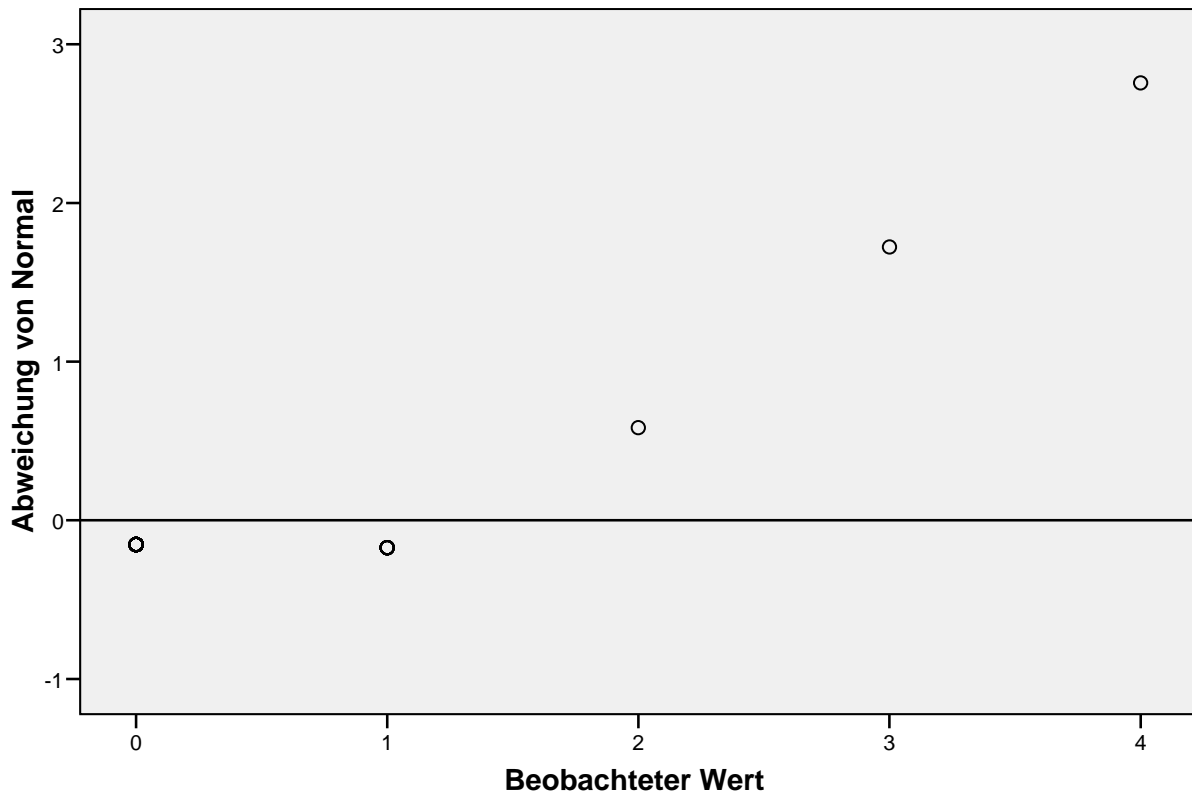


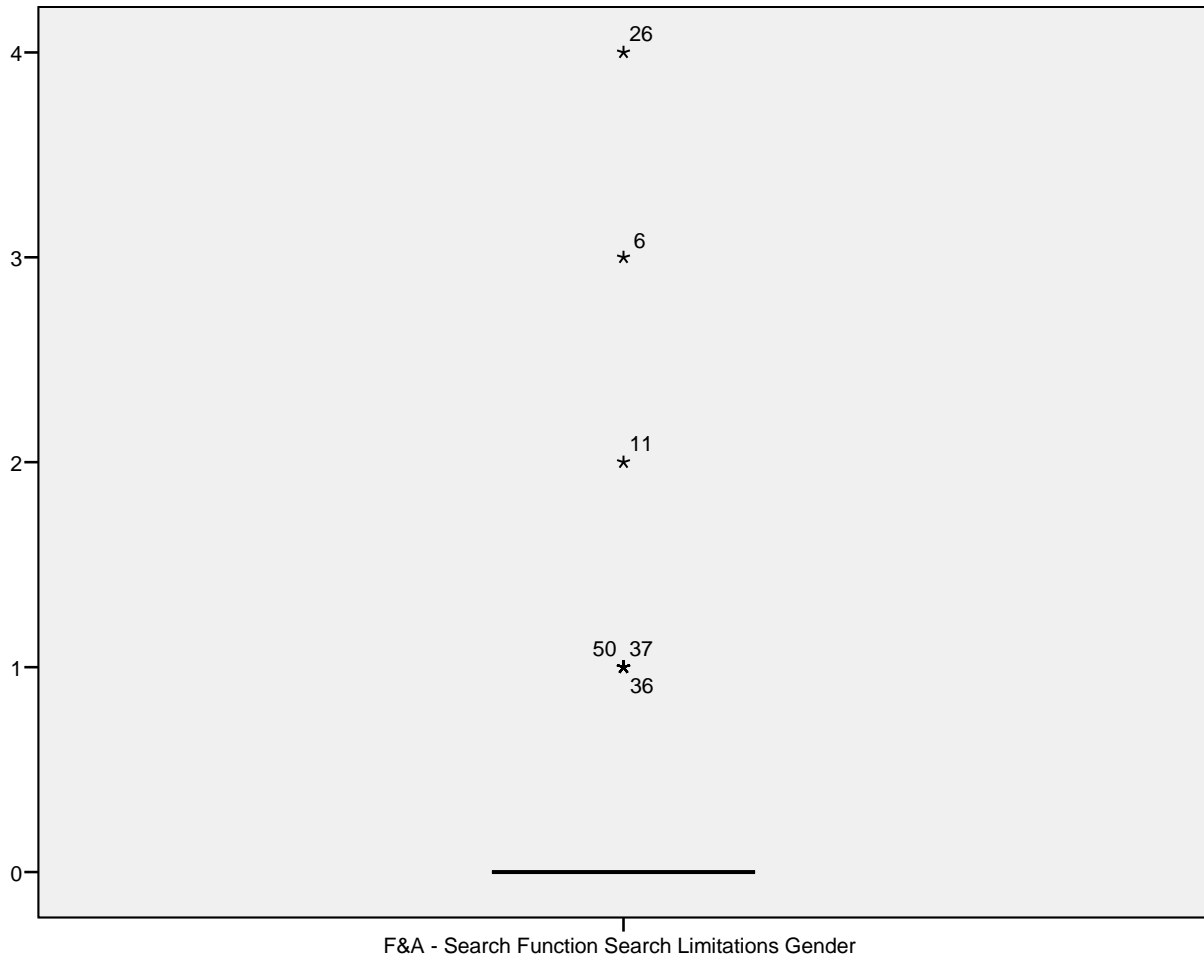
F&A - Search Function Search Limitations Gender

Q-Q-Diagramm von F&A - Search Function Search Limitations Gender



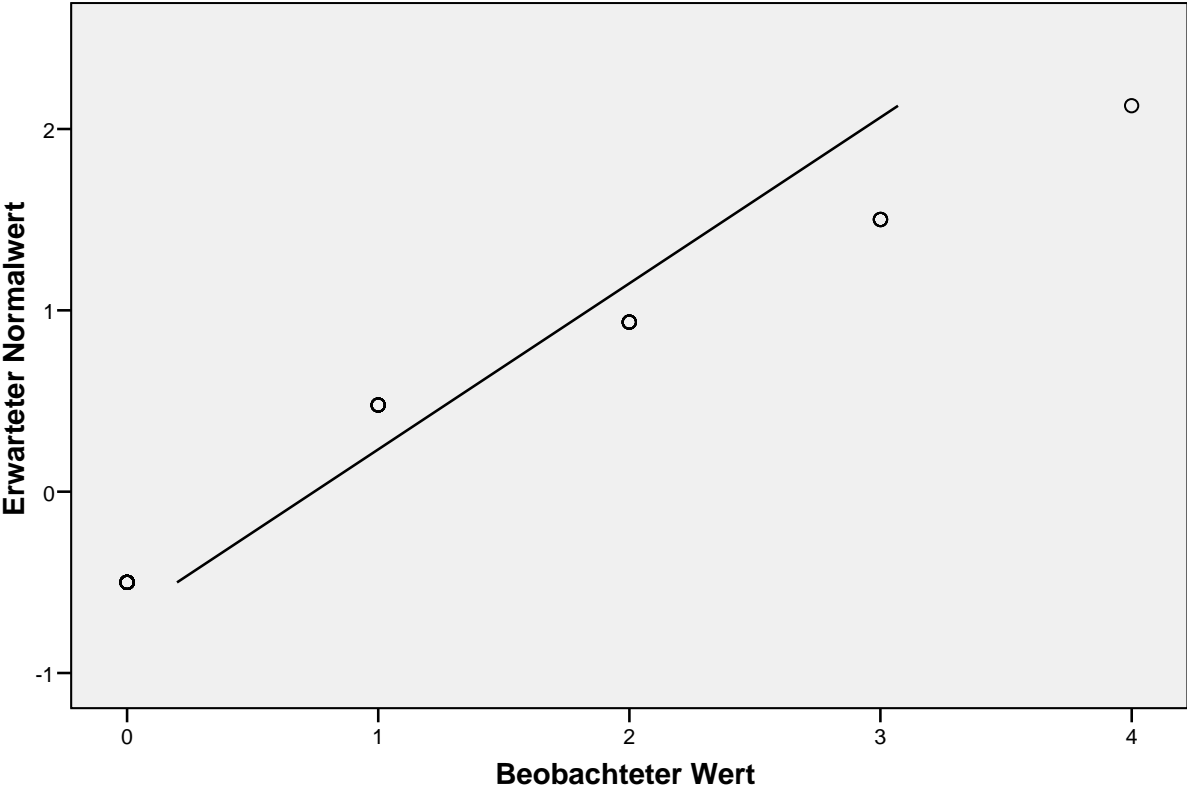
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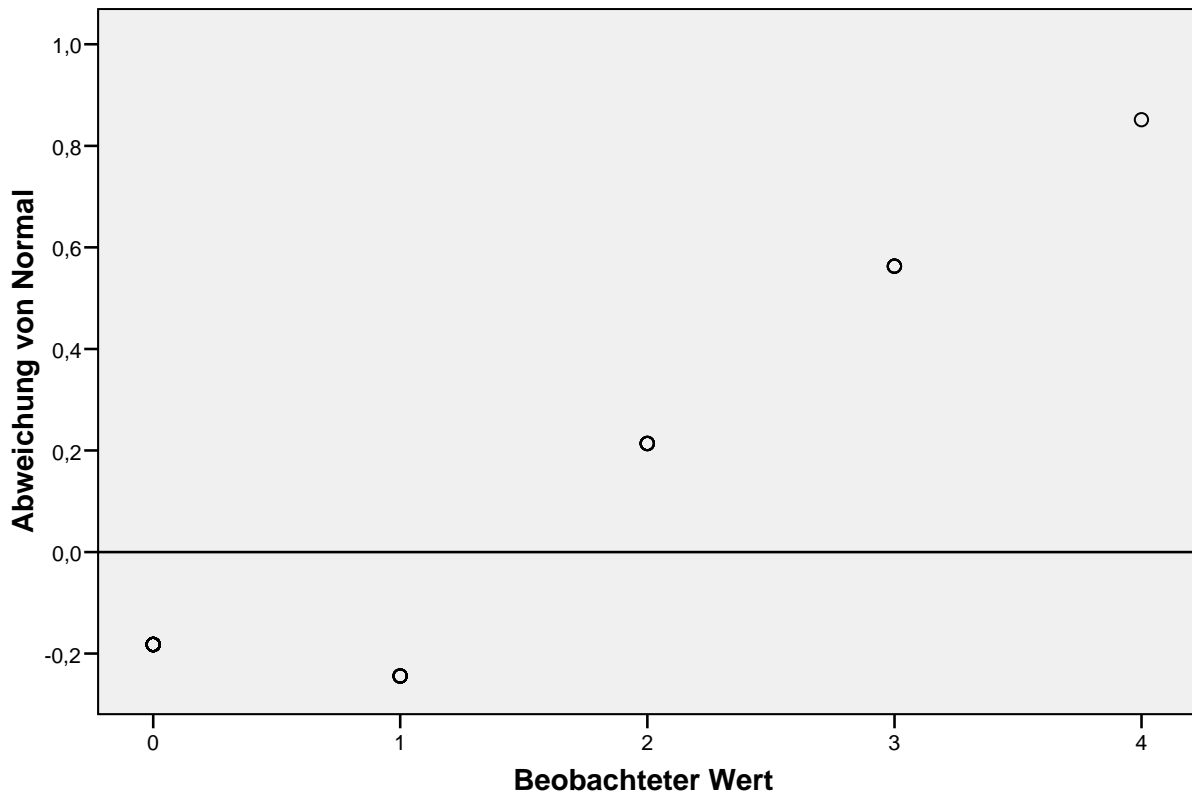


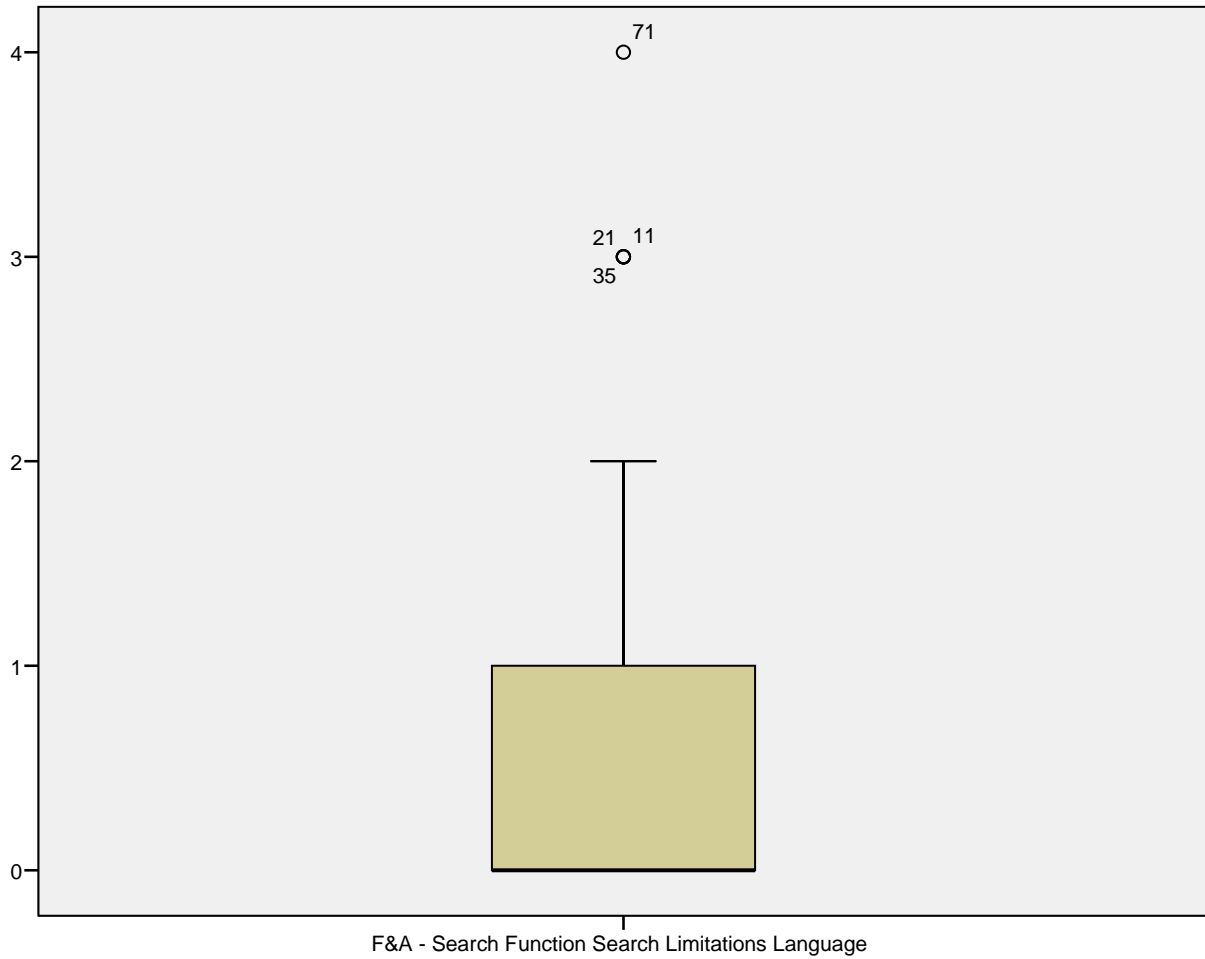
F&A - Search Function Search Limitations Language

Q-Q-Diagramm von F&A - Search Function Search Limitations Language



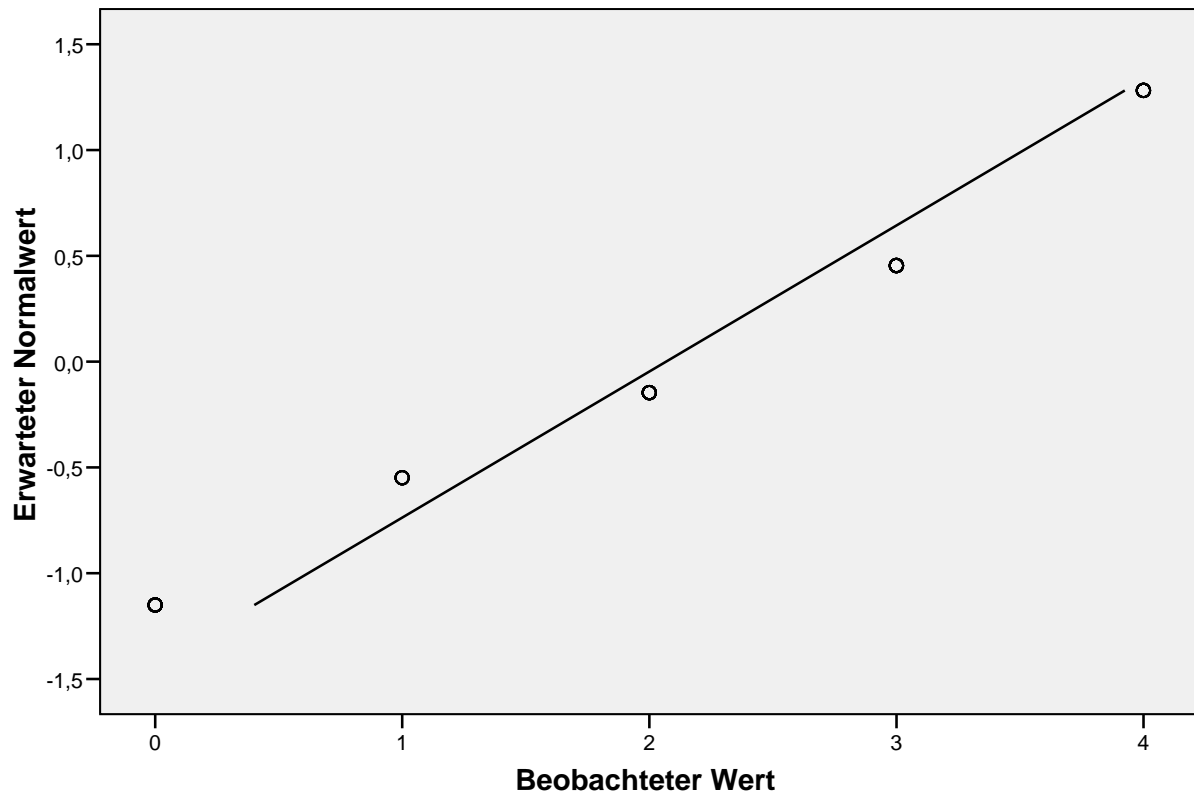
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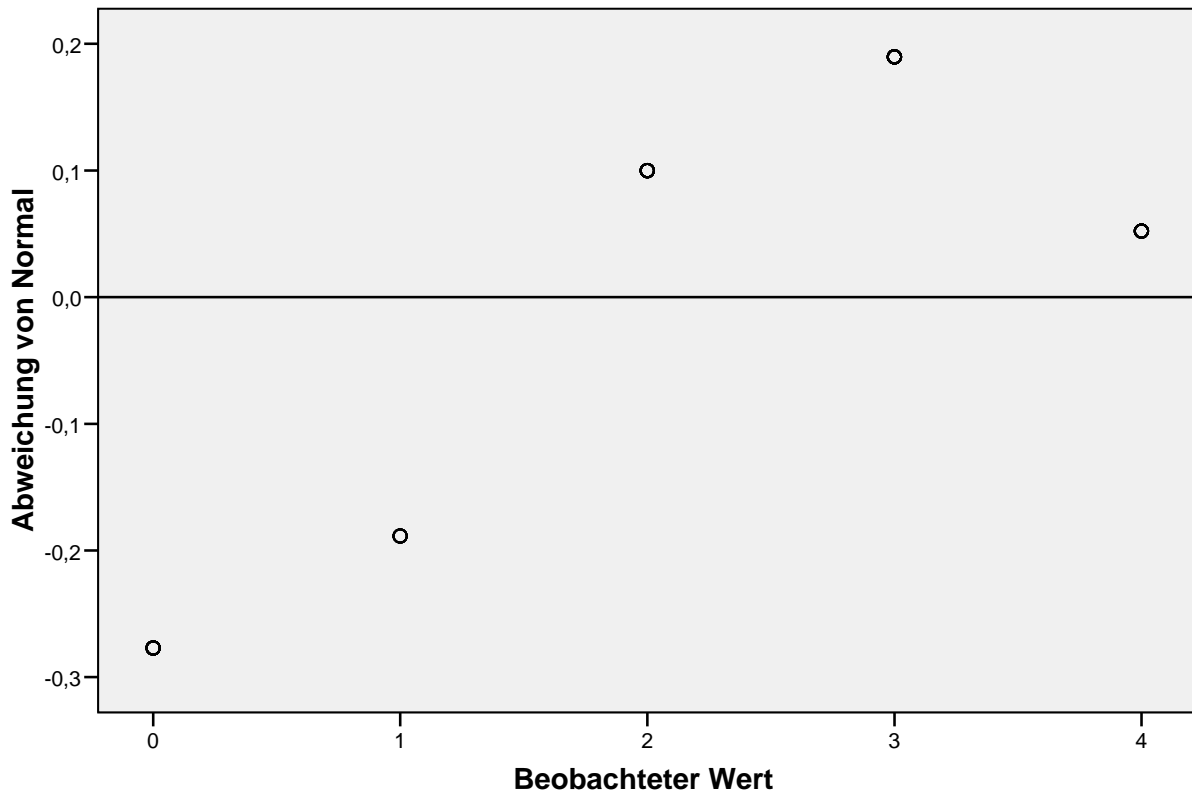


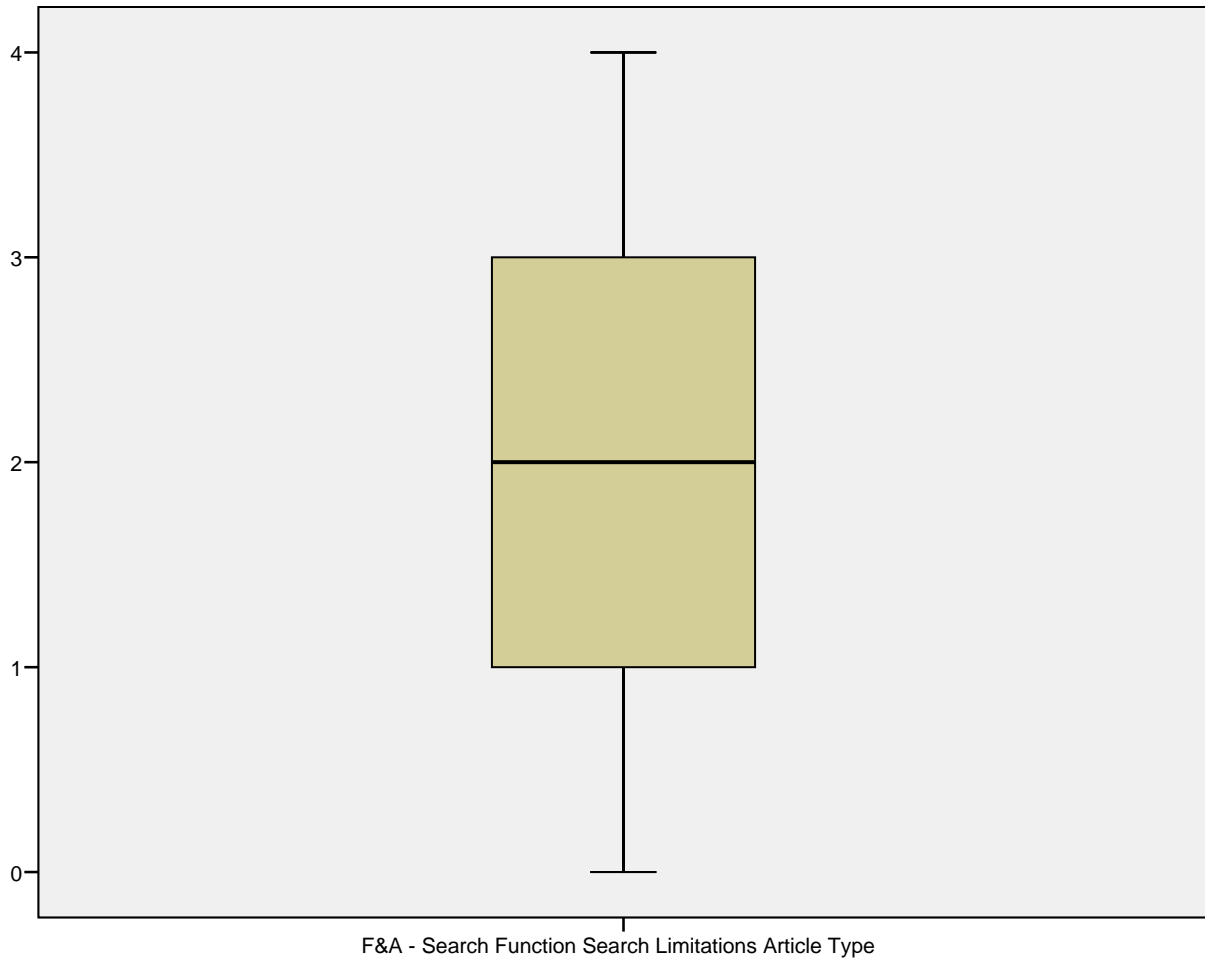
F&A - Search Function Search Limitations Article Type

Q-Q-Diagramm von F&A - Search Function Search Limitations Article Type



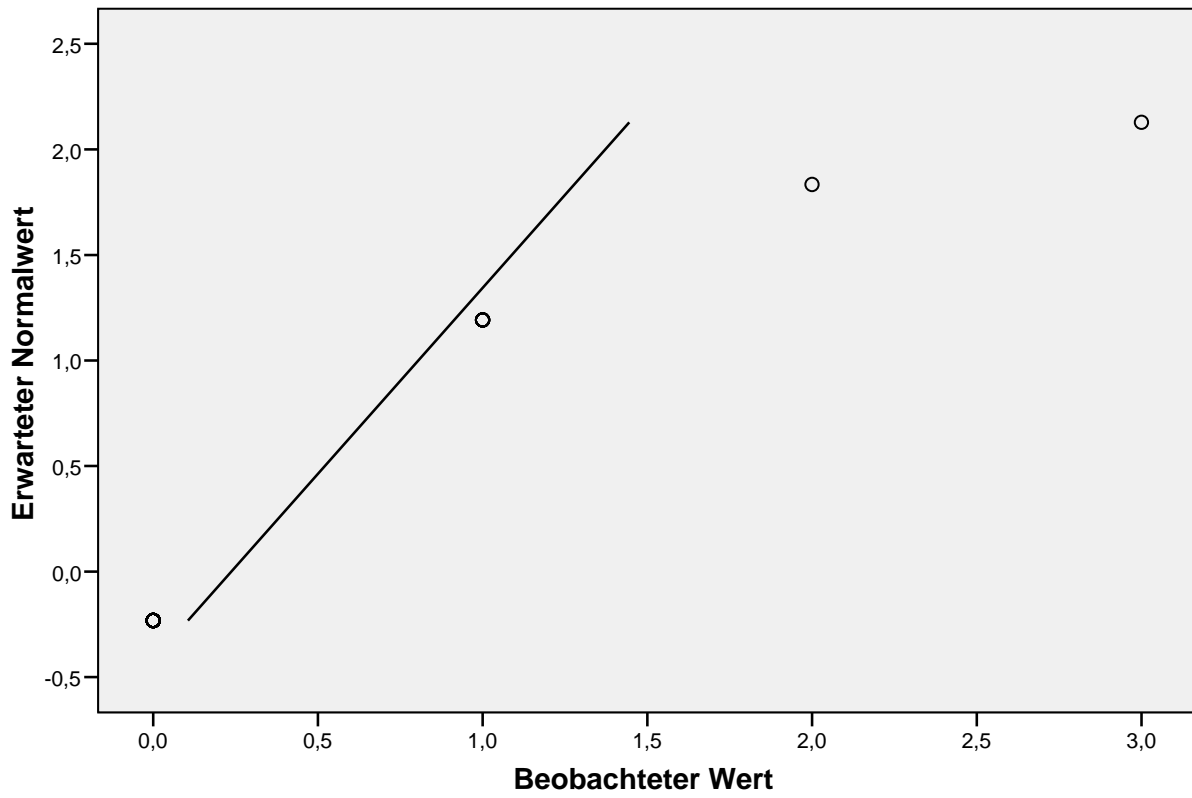
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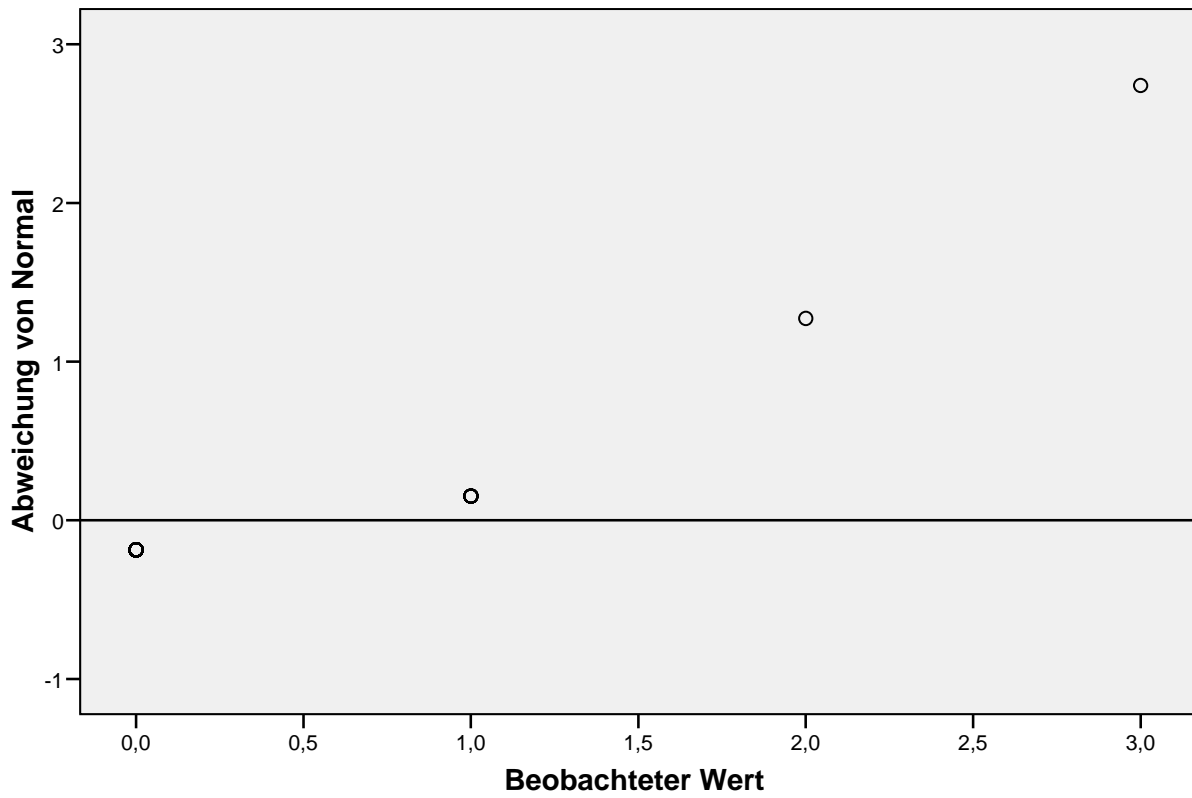


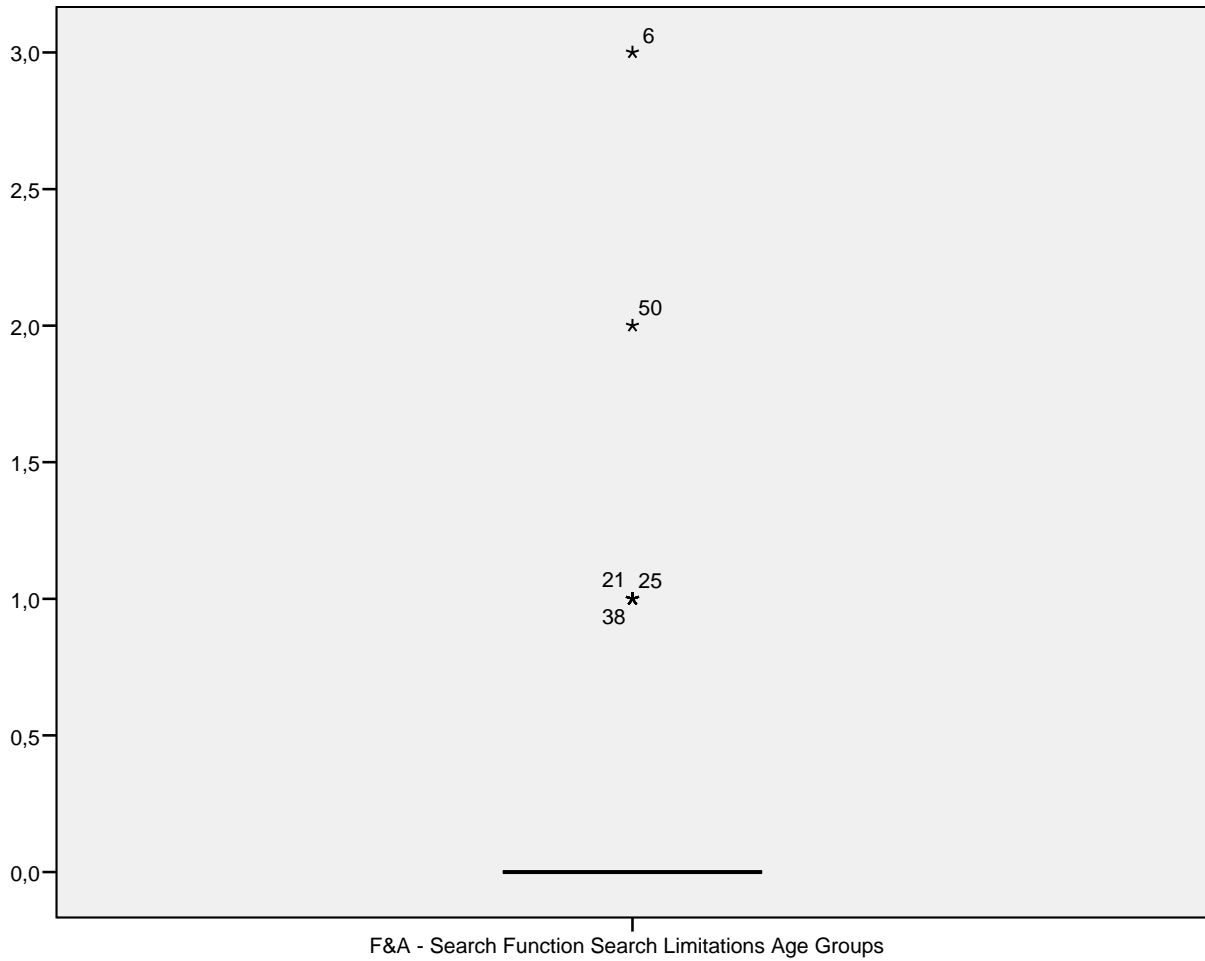
F&A - Search Function Search Limitations Age Groups

Q-Q-Diagramm von F&A - Search Function Search Limitations Age Groups



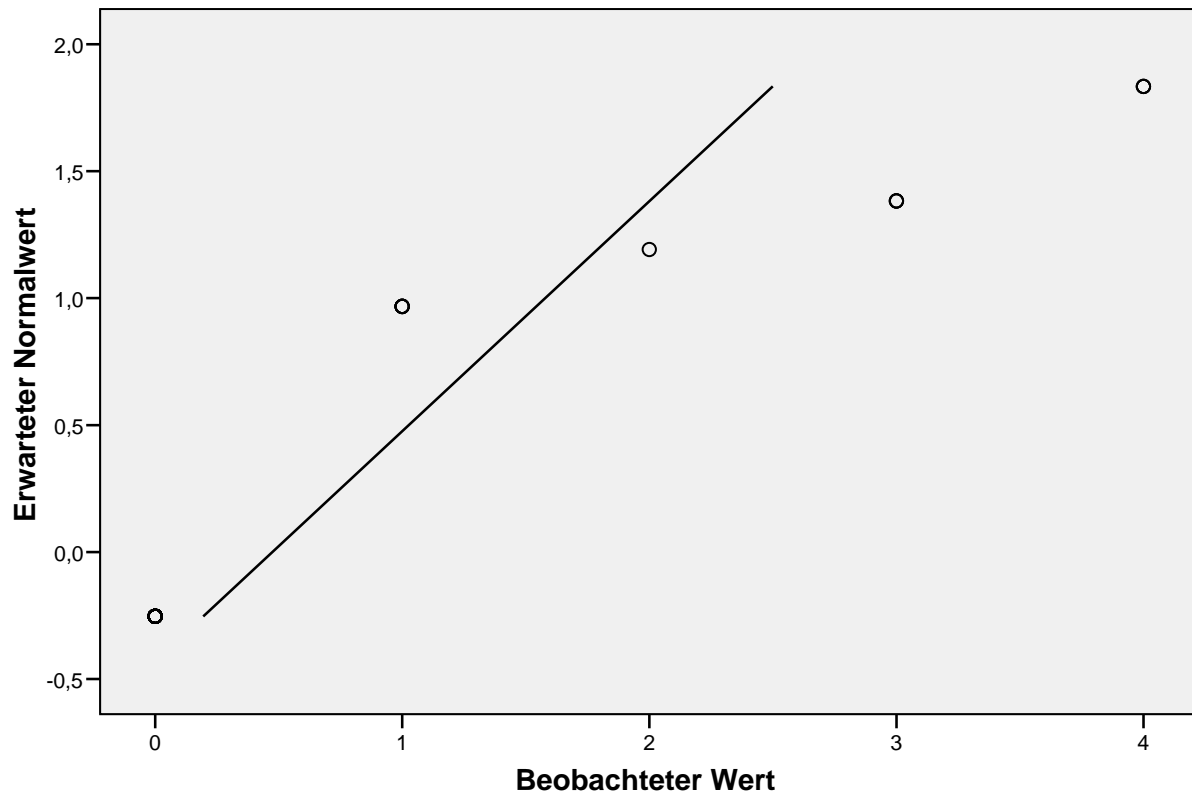
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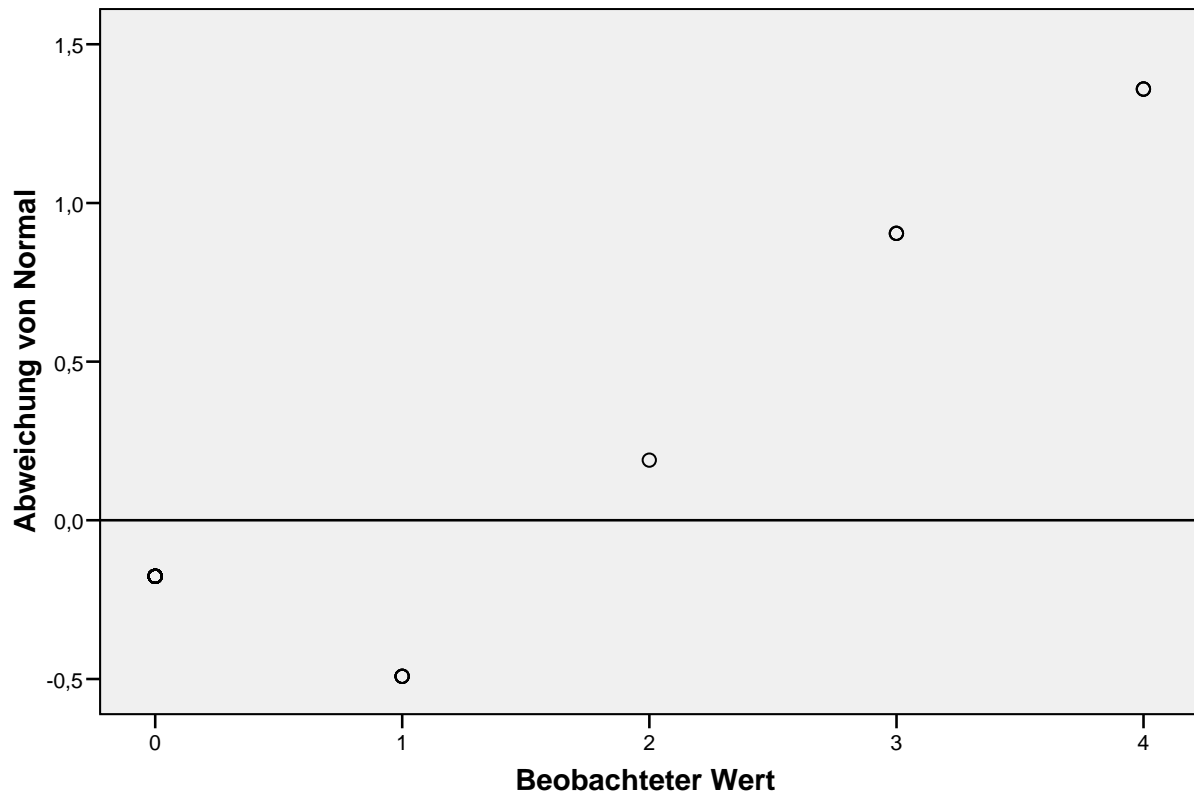


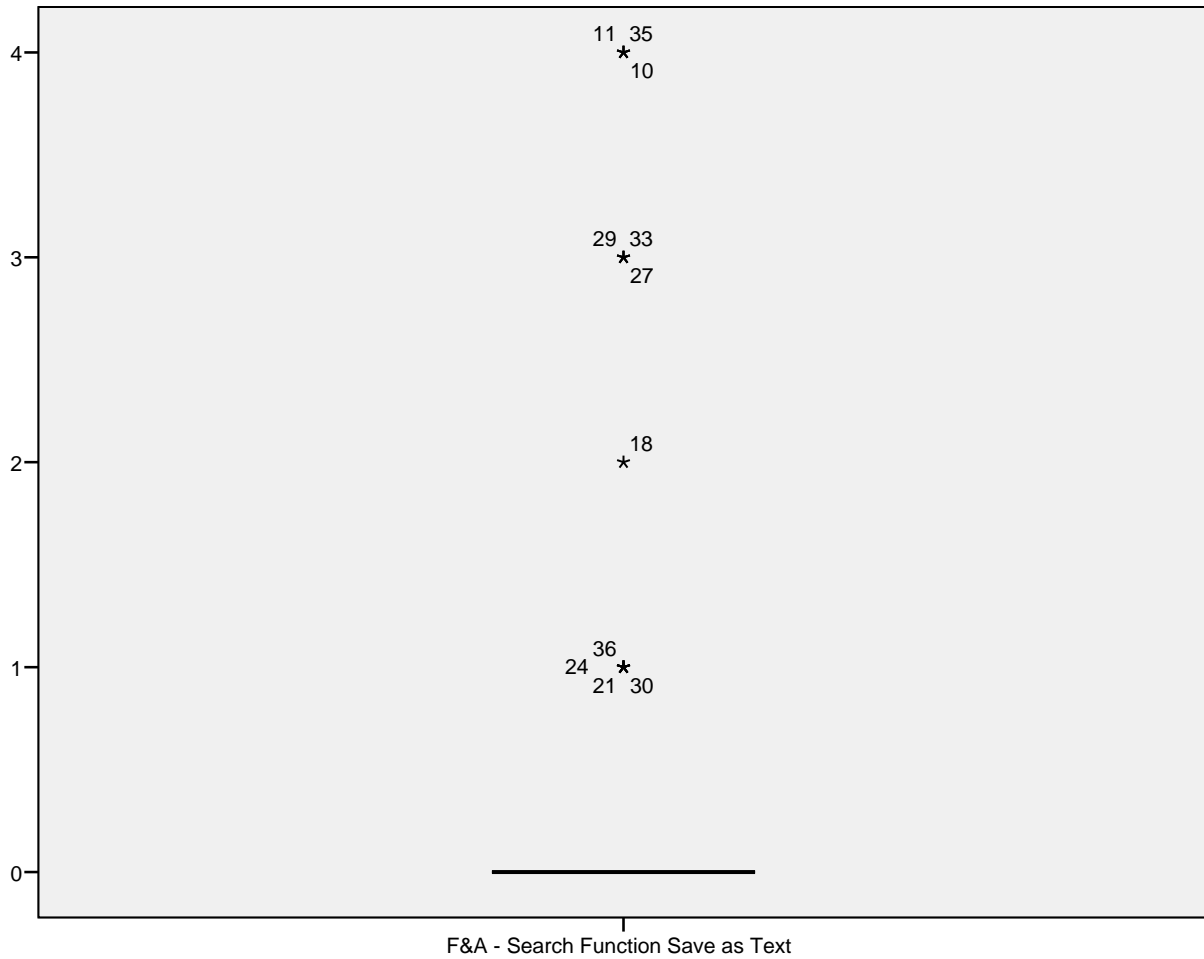
F&A - Search Function Save as Text

Q-Q-Diagramm von F&A - Search Function Save as Text



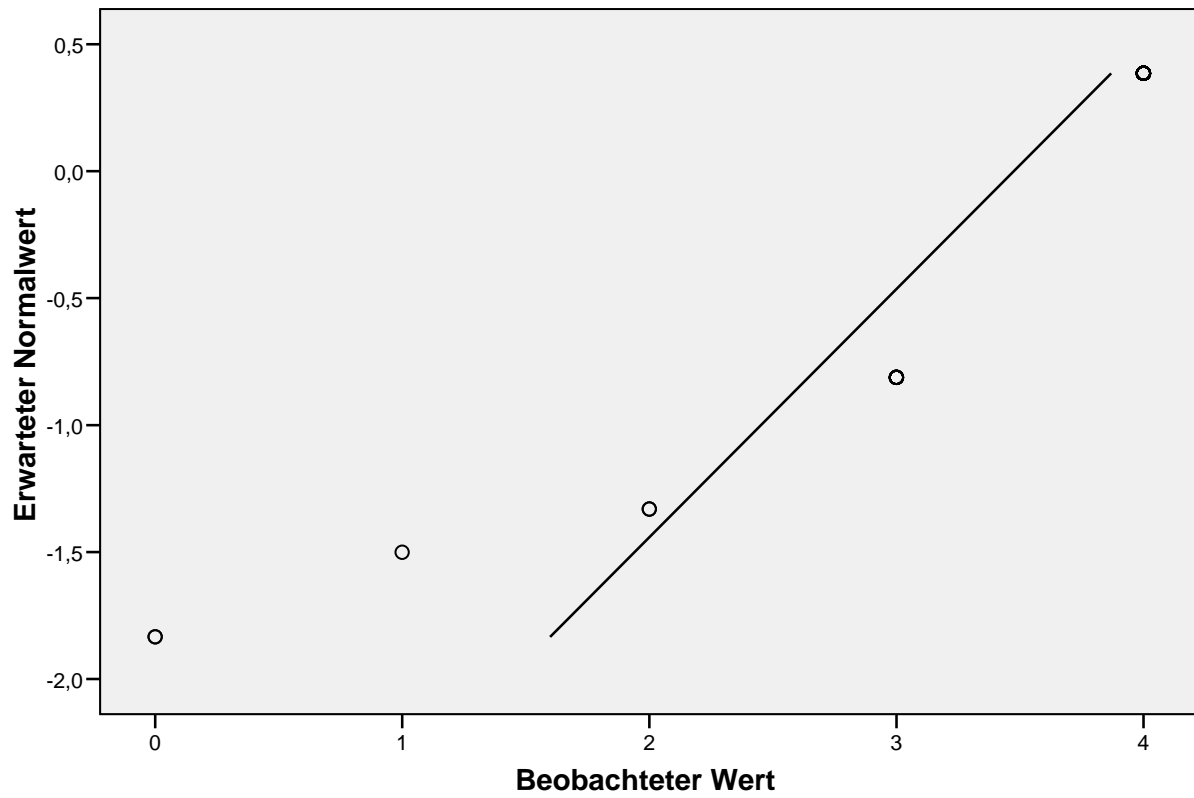
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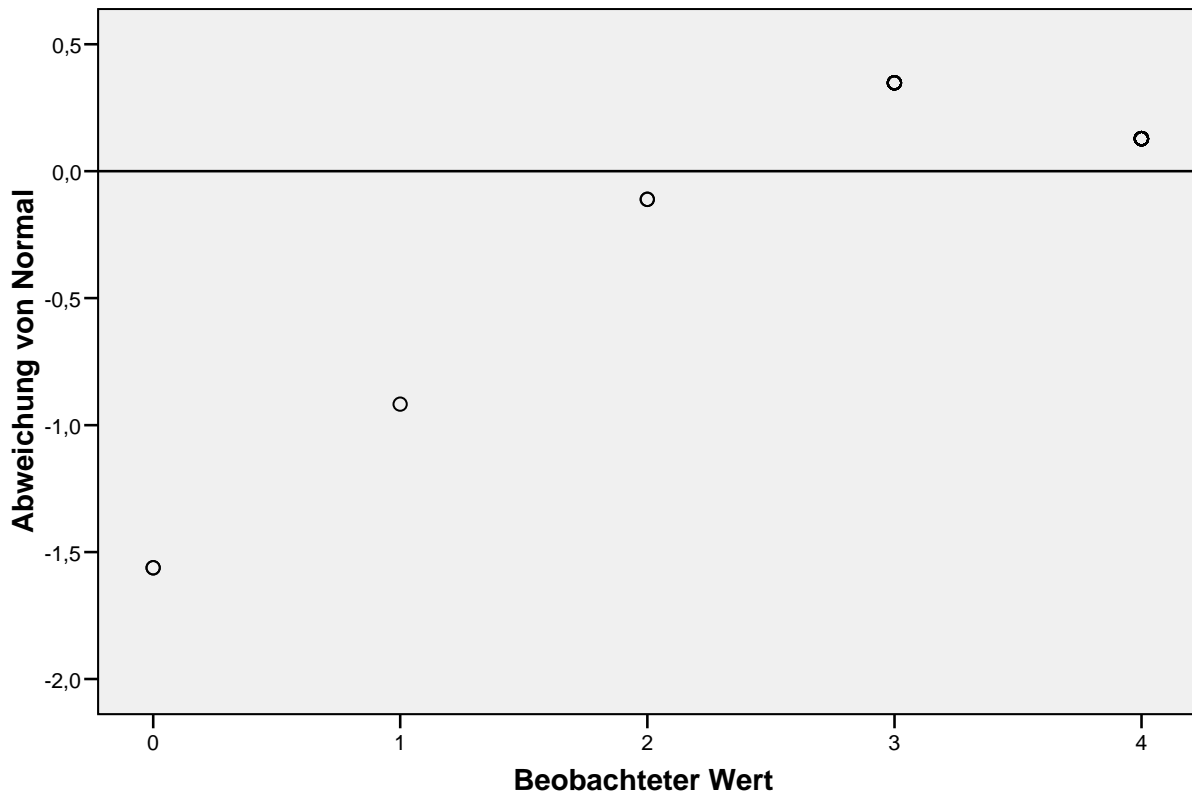


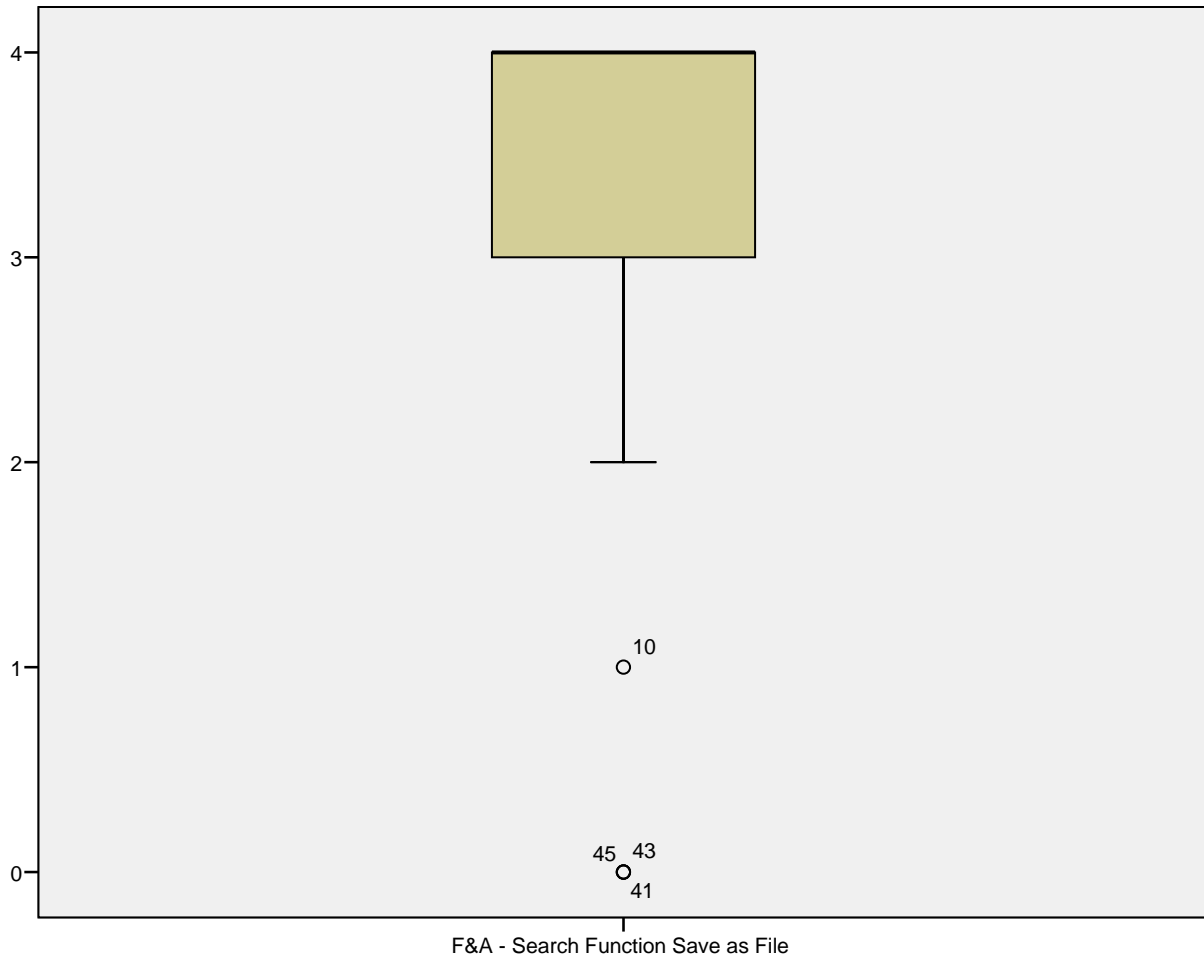
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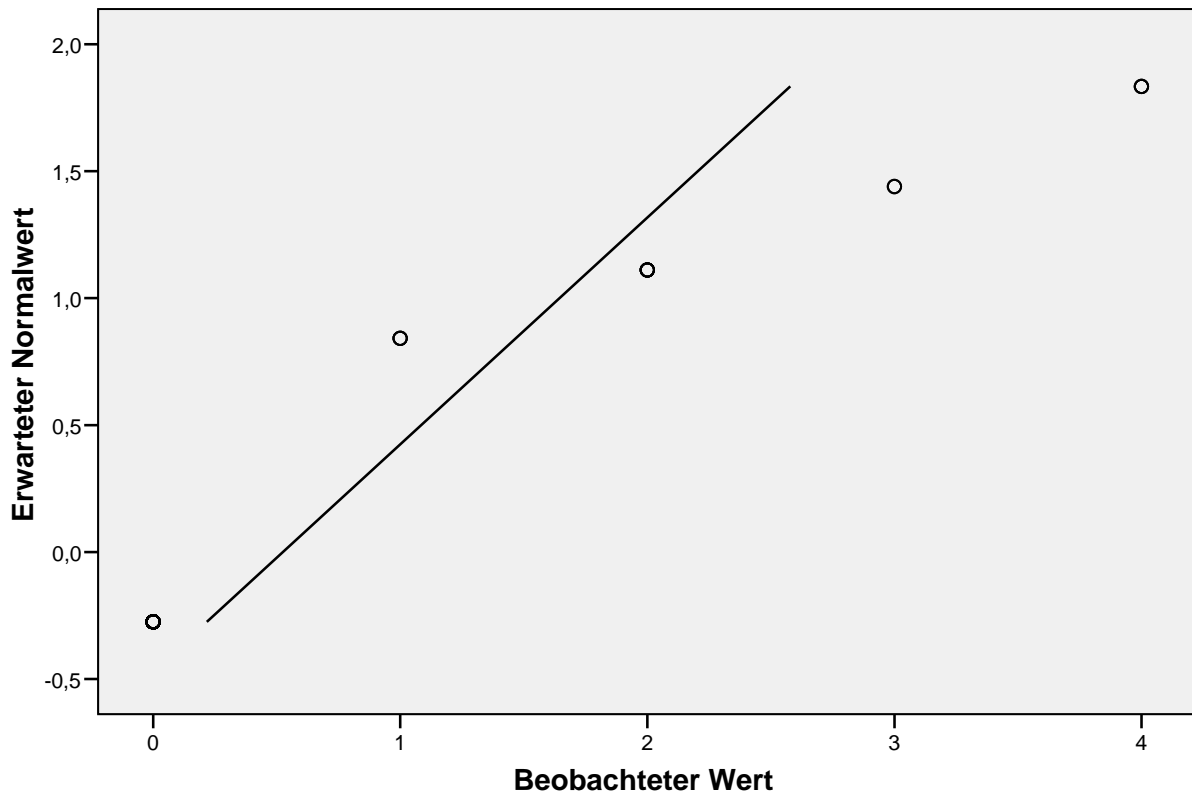
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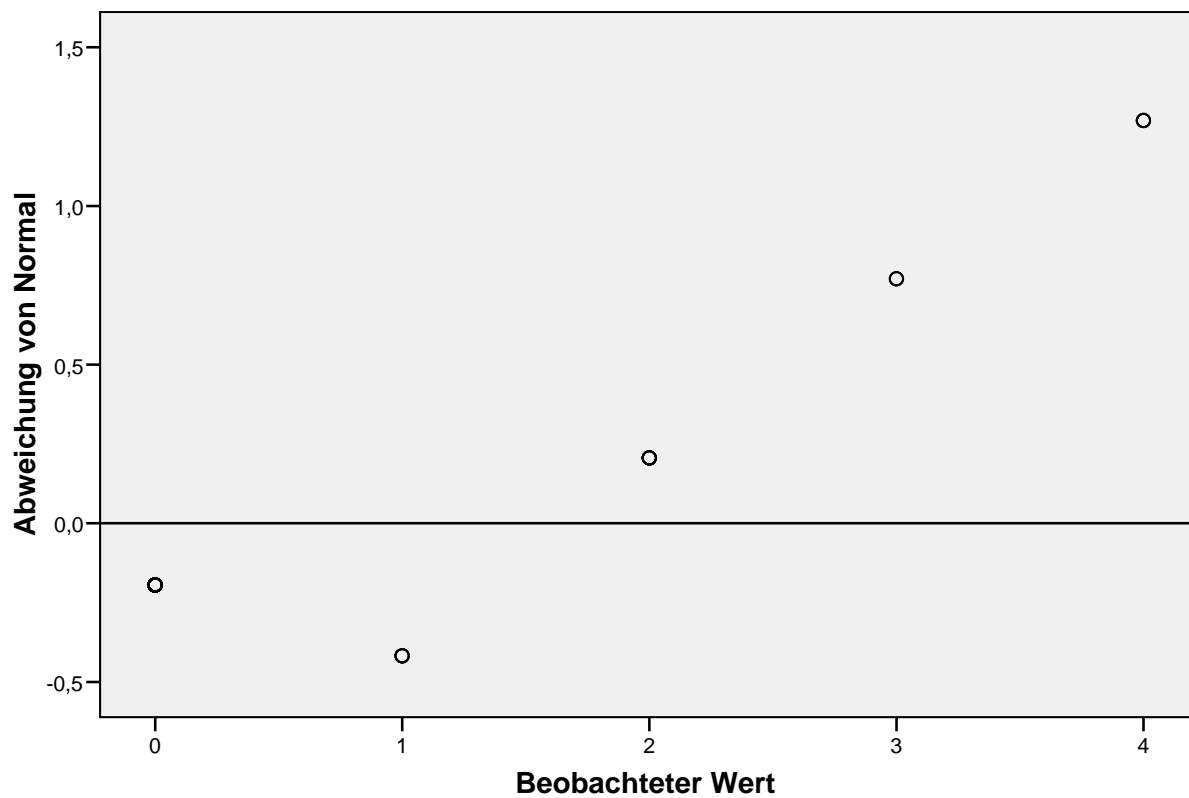


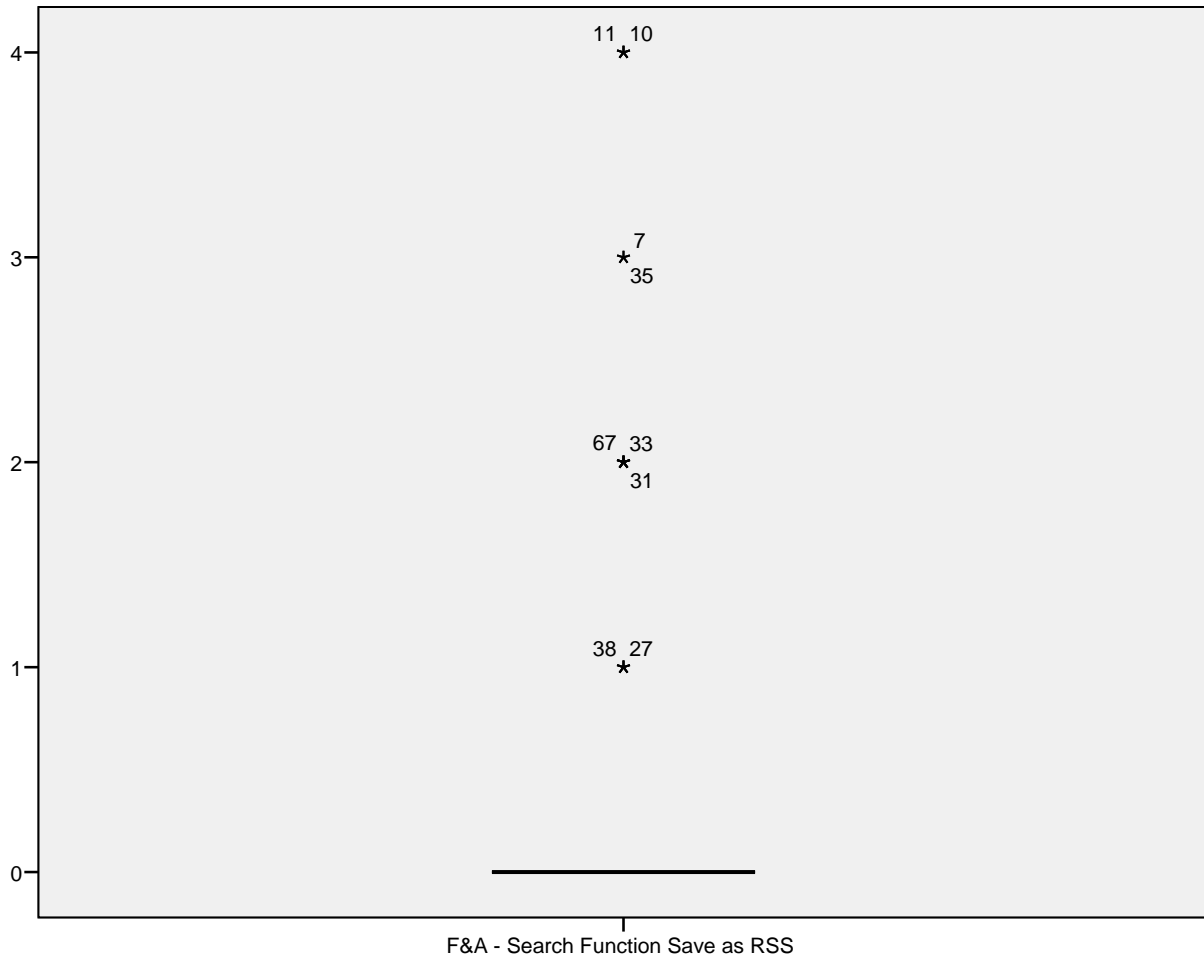
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Q-Q-Diagramm von F&A - Search Function Save as RSS



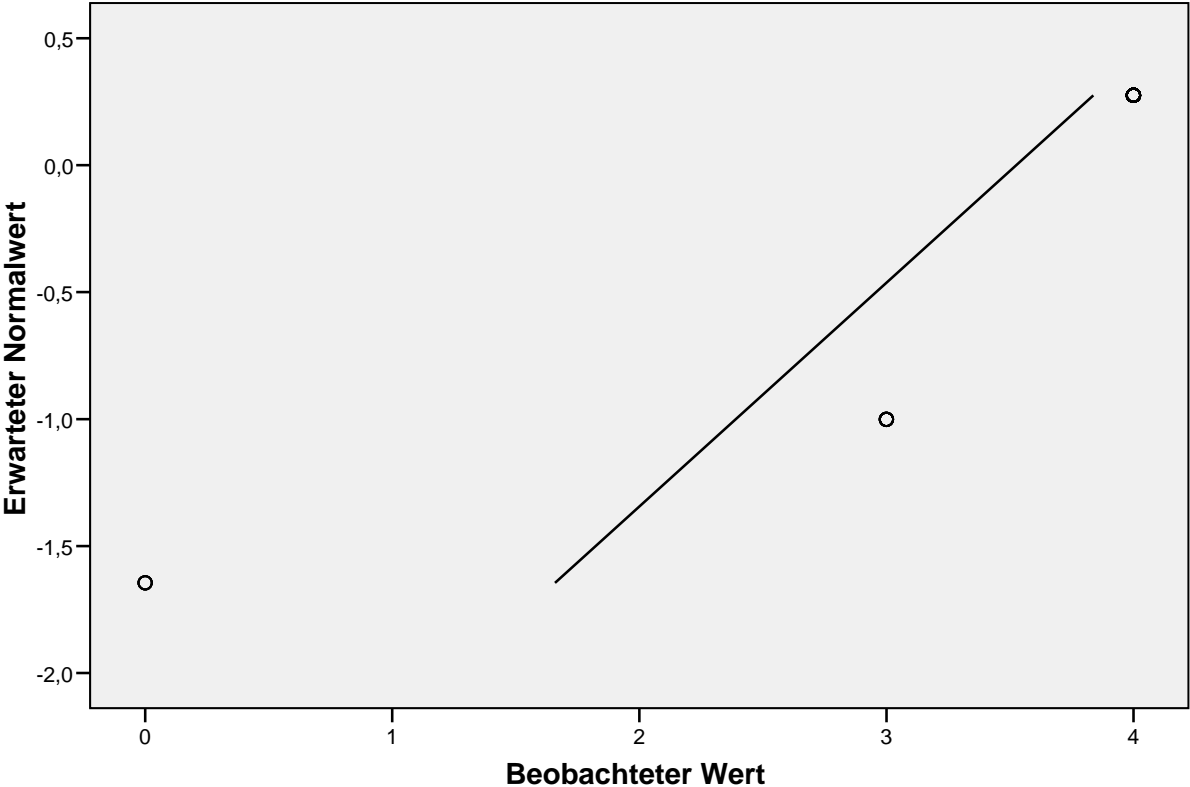
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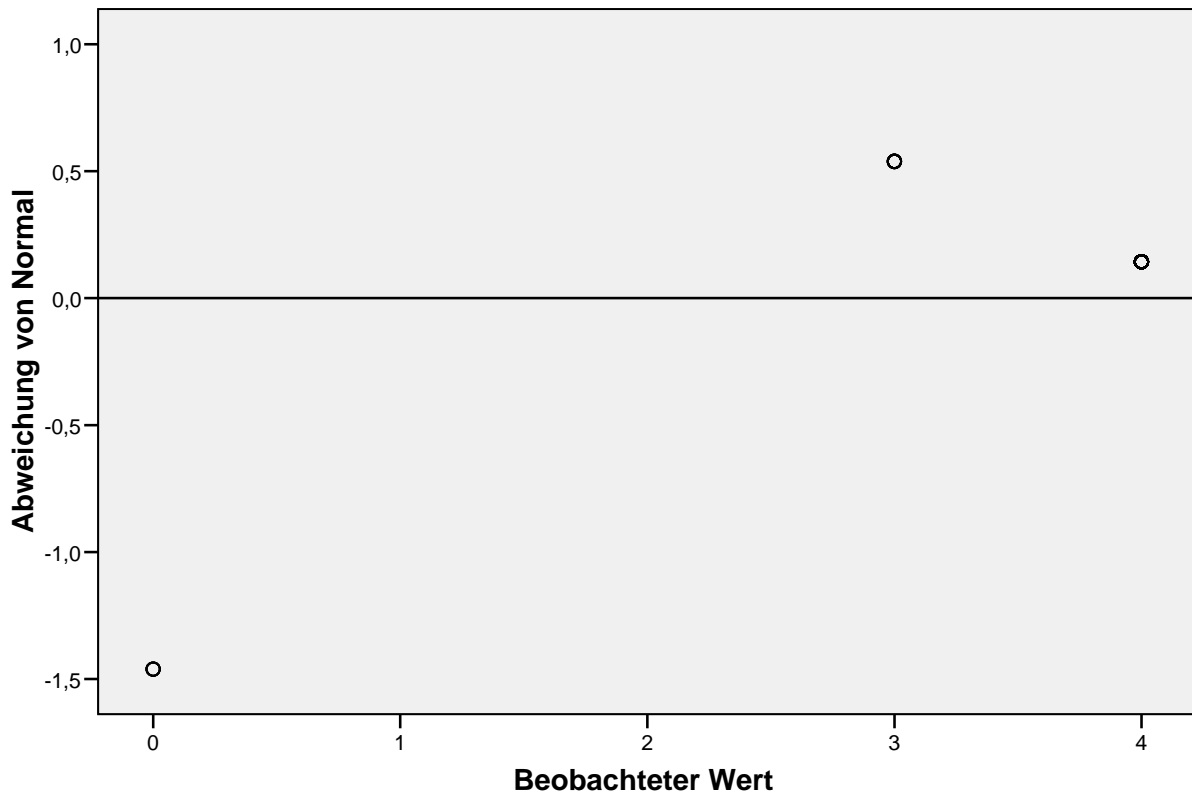


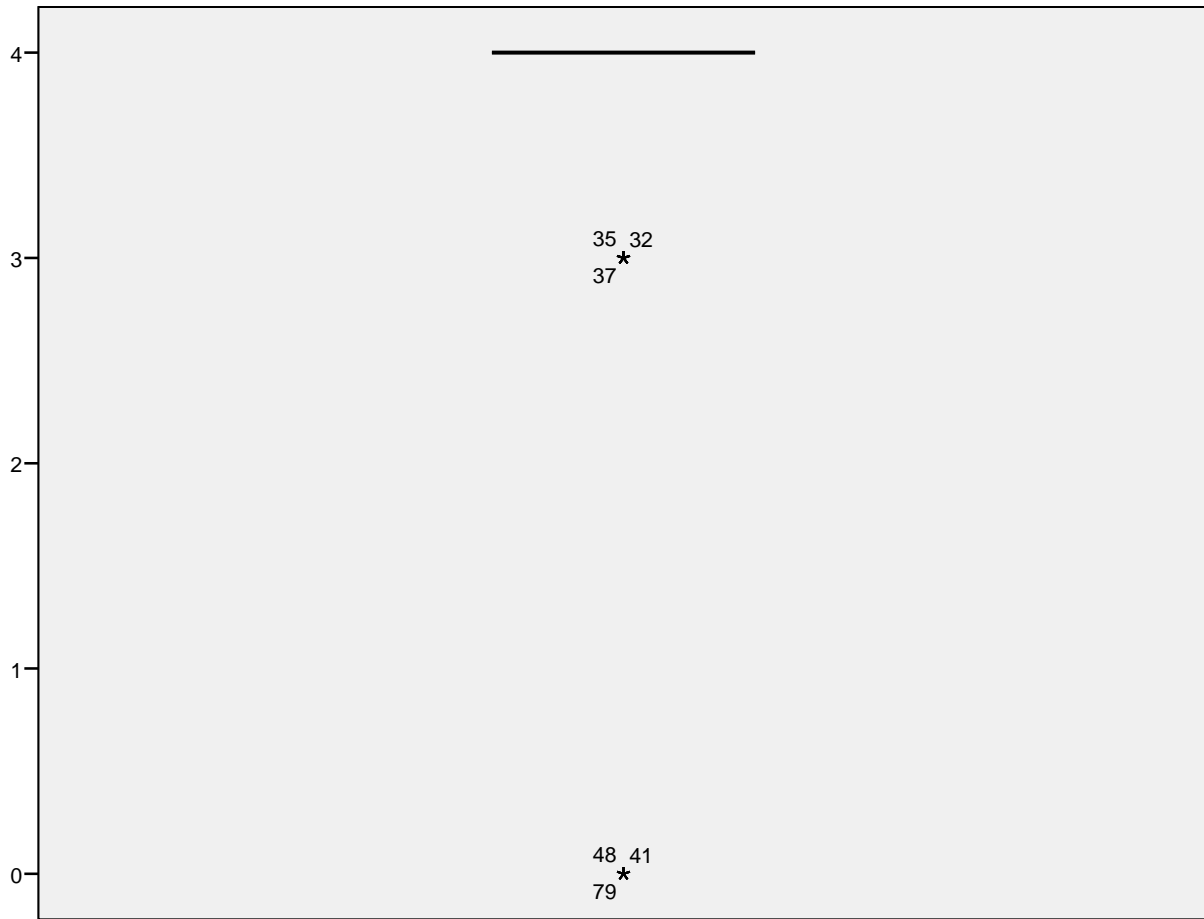
F&A - Search Function Roche Link Fulltext Access

Q-Q-Diagramm von F&A - Search Function Roche Link Fulltext Access



Trendbereinigtes Q-Q-Diagramm von F&A - Search Function Roche Link
Fulltext Access

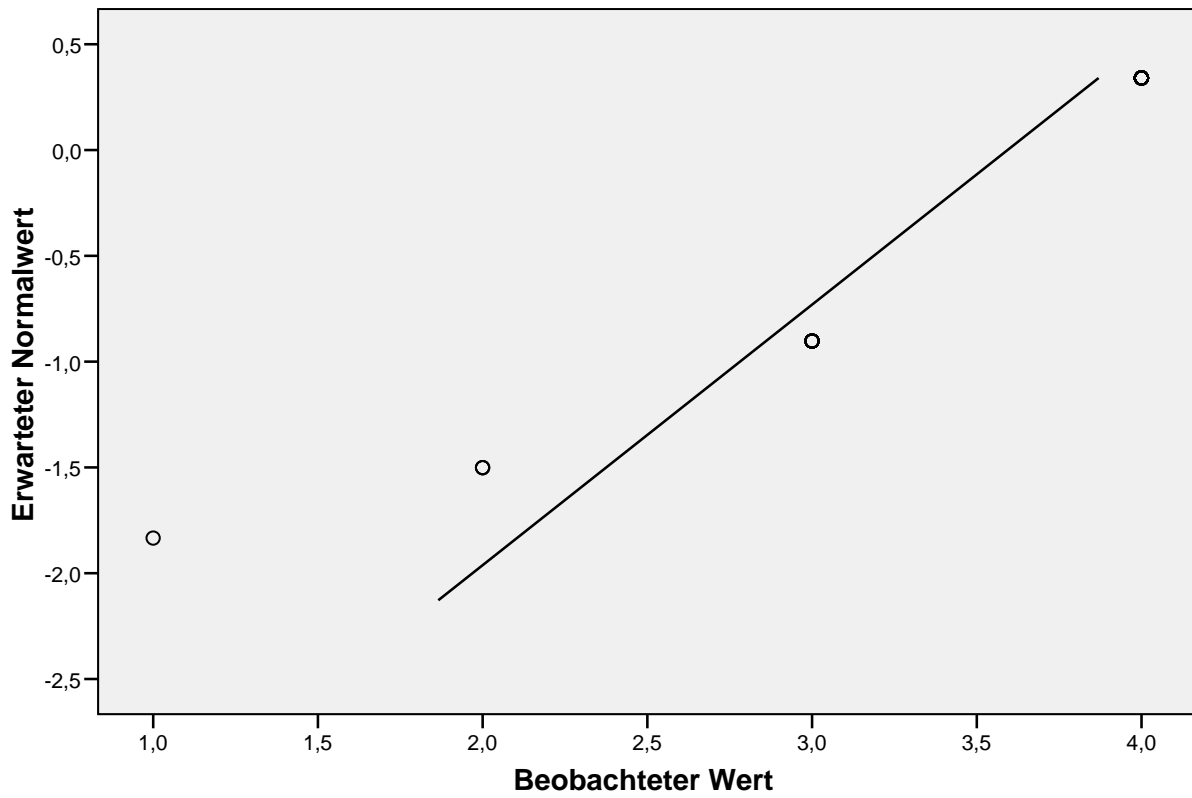




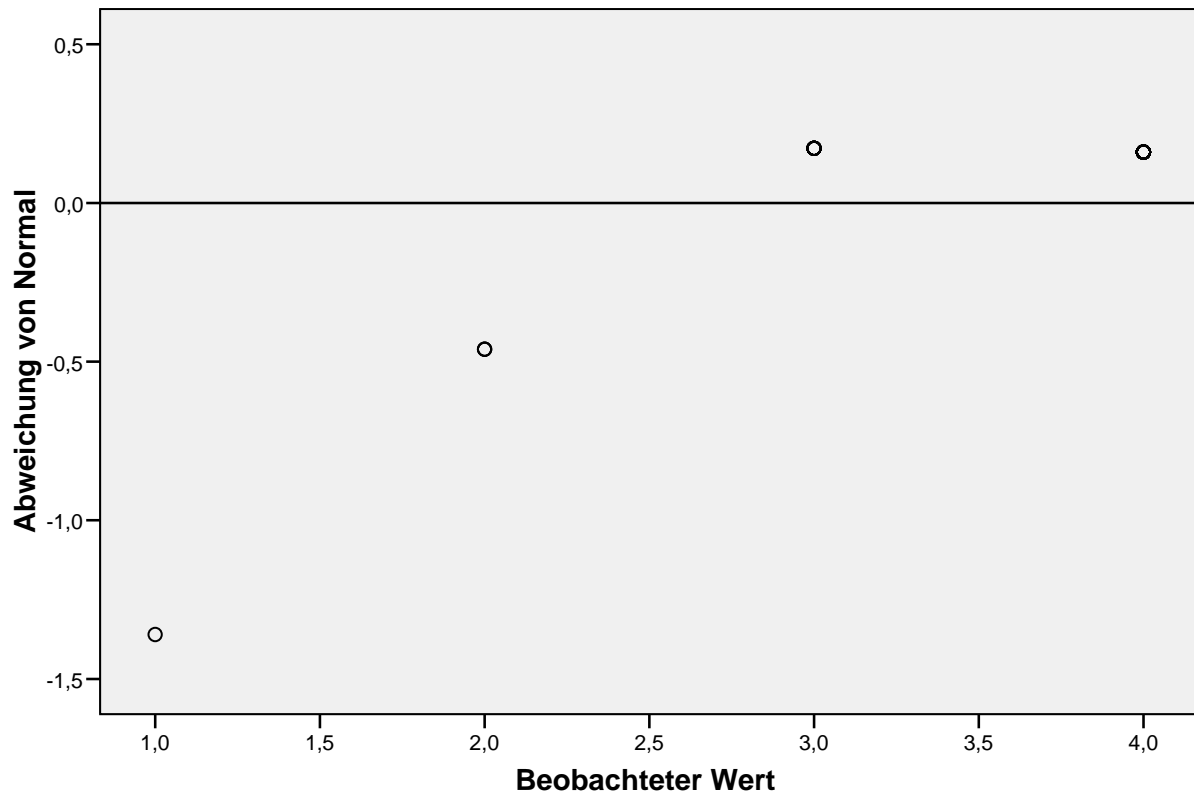
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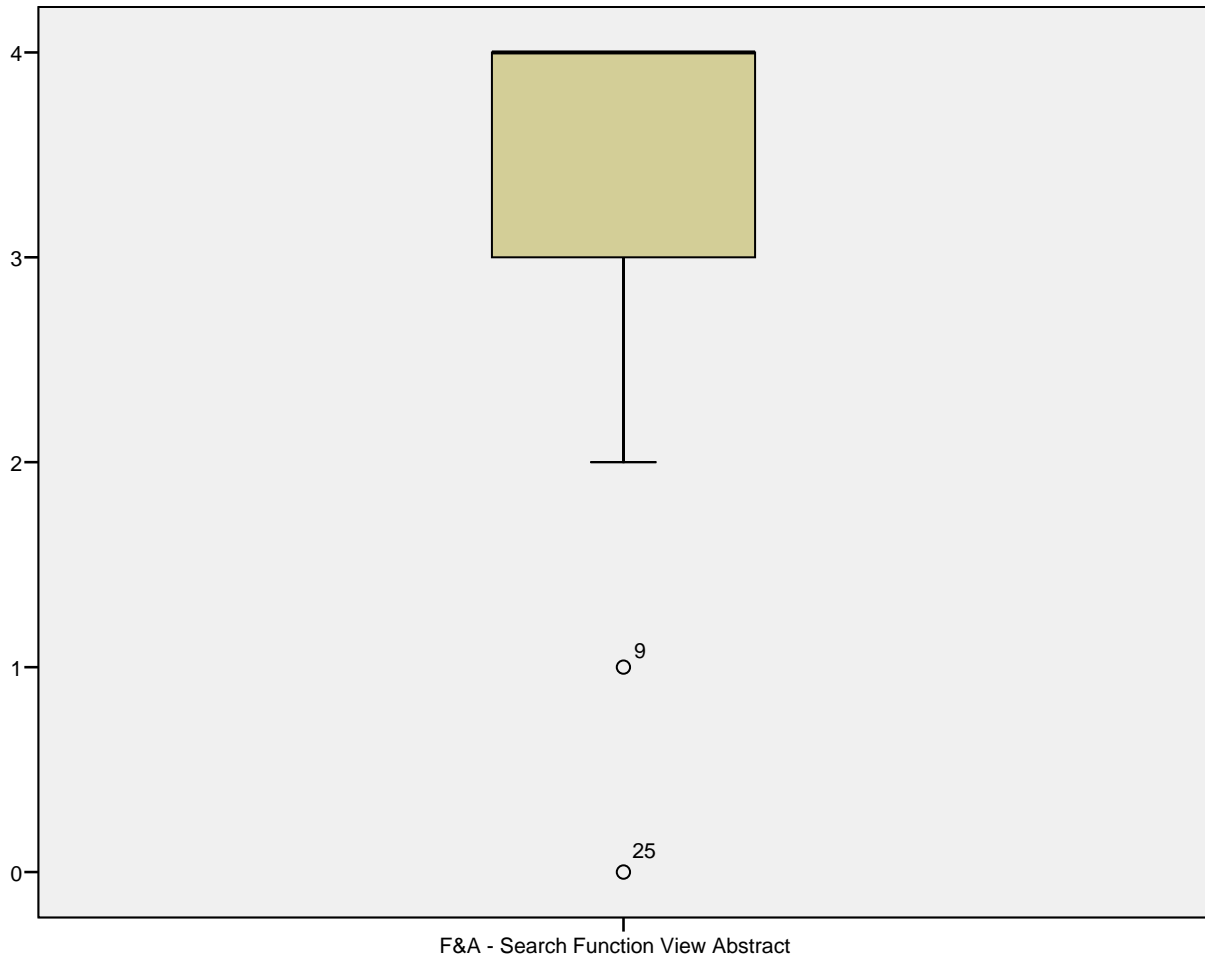
F&A - Search Function View Abstract

Q-Q-Diagramm von F&A - Search Function View Abstract



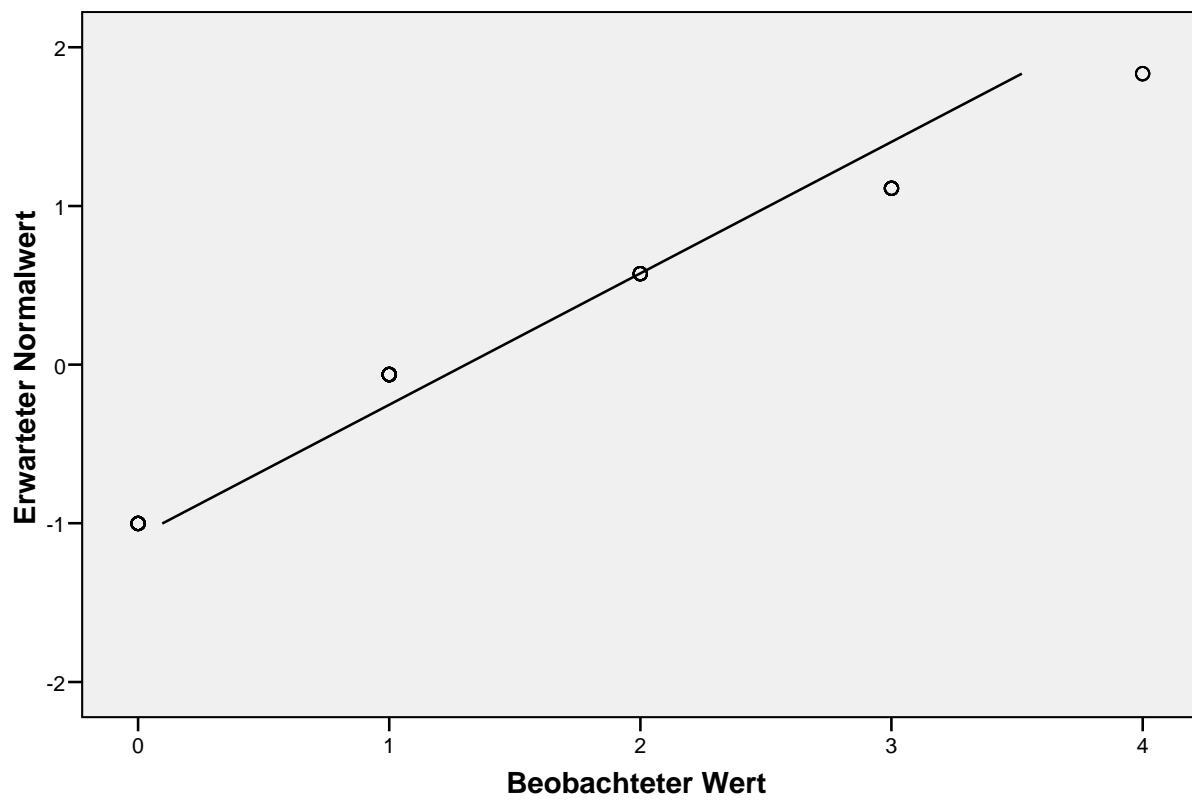
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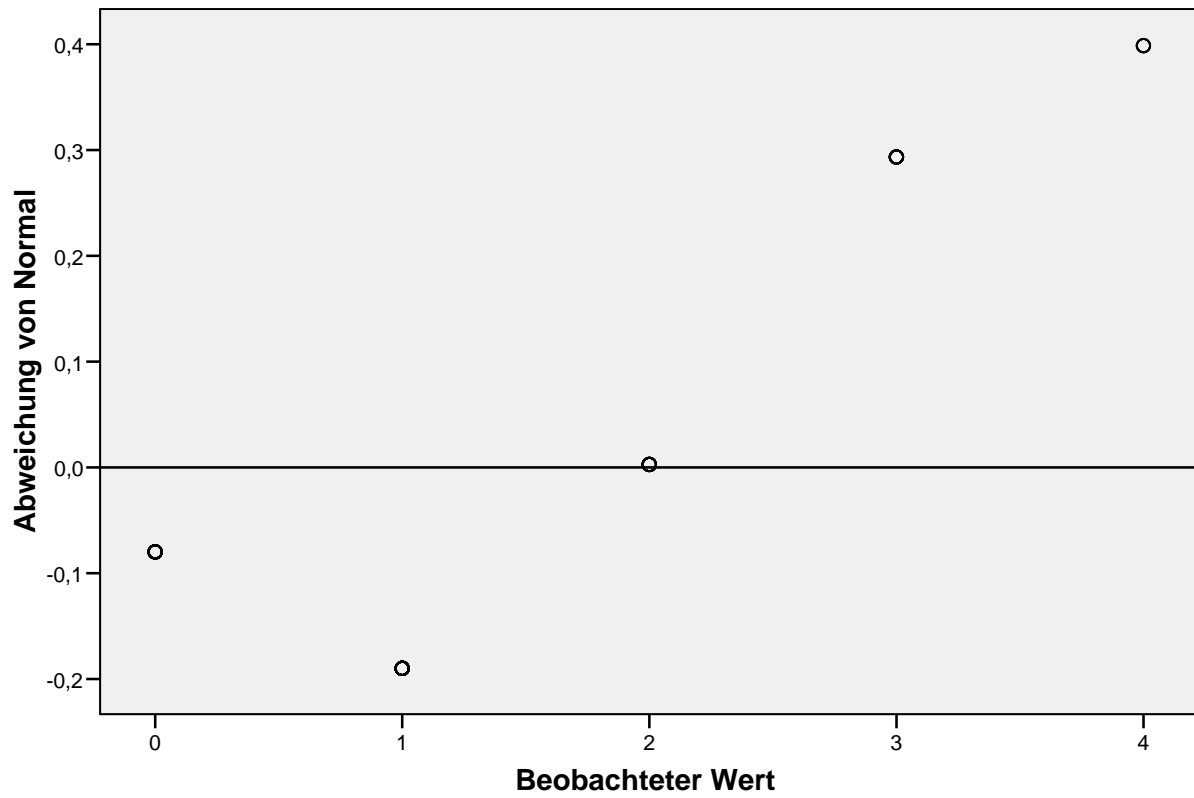


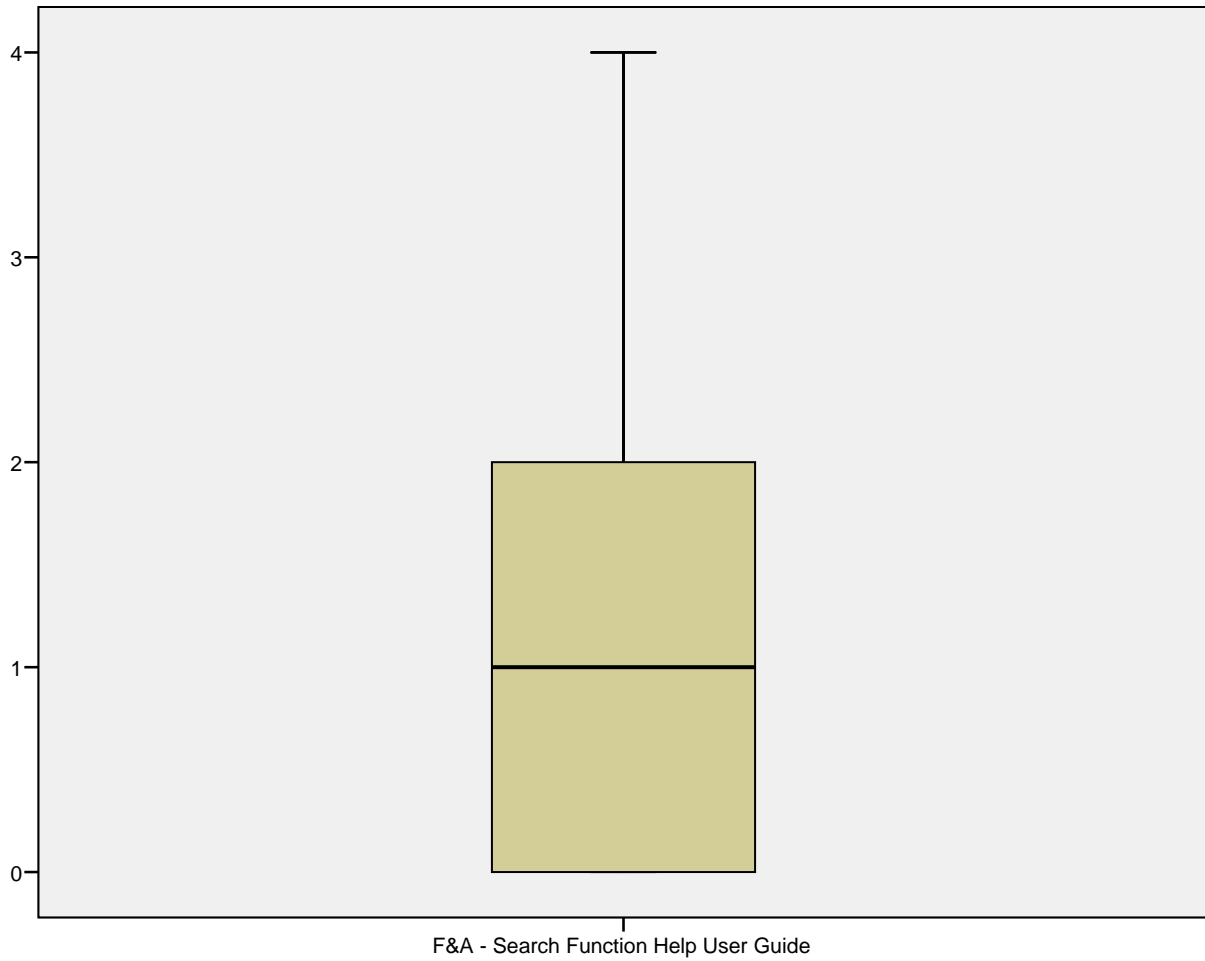
F&A - Search Function Help User Guide

Q-Q-Diagramm von F&A - Search Function Help User Guide



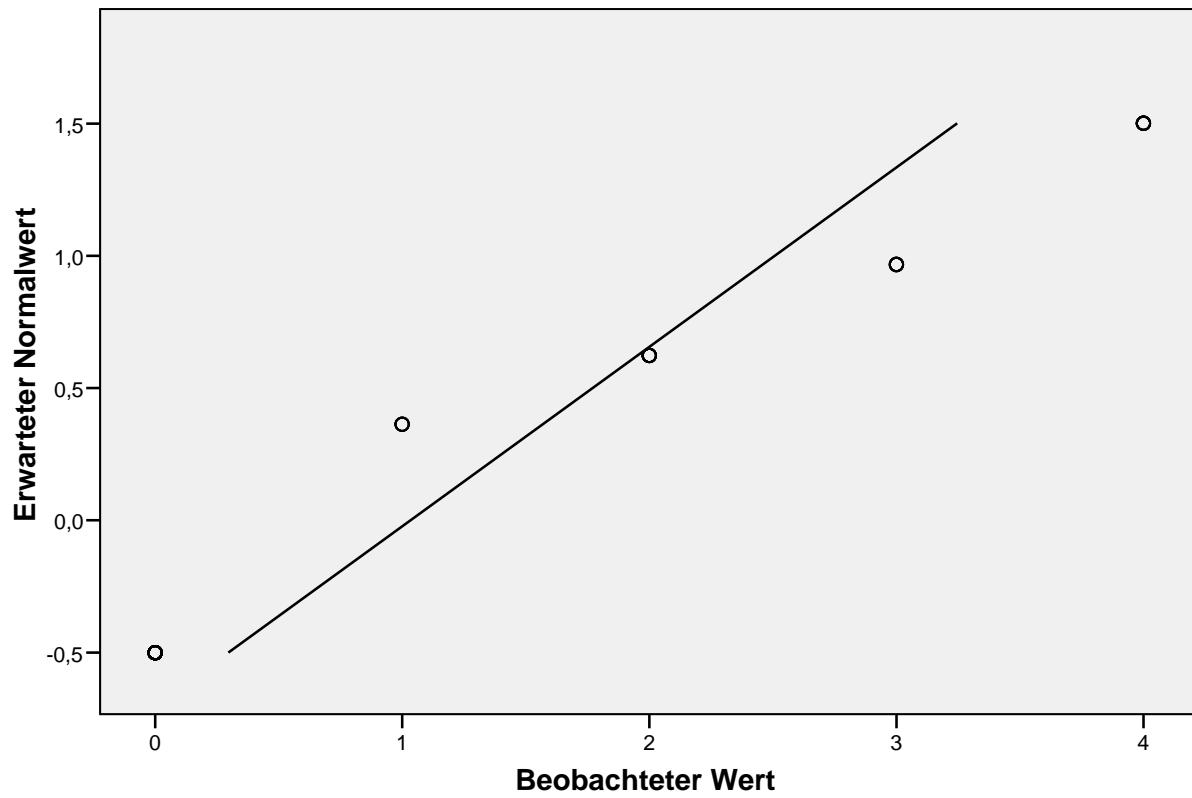
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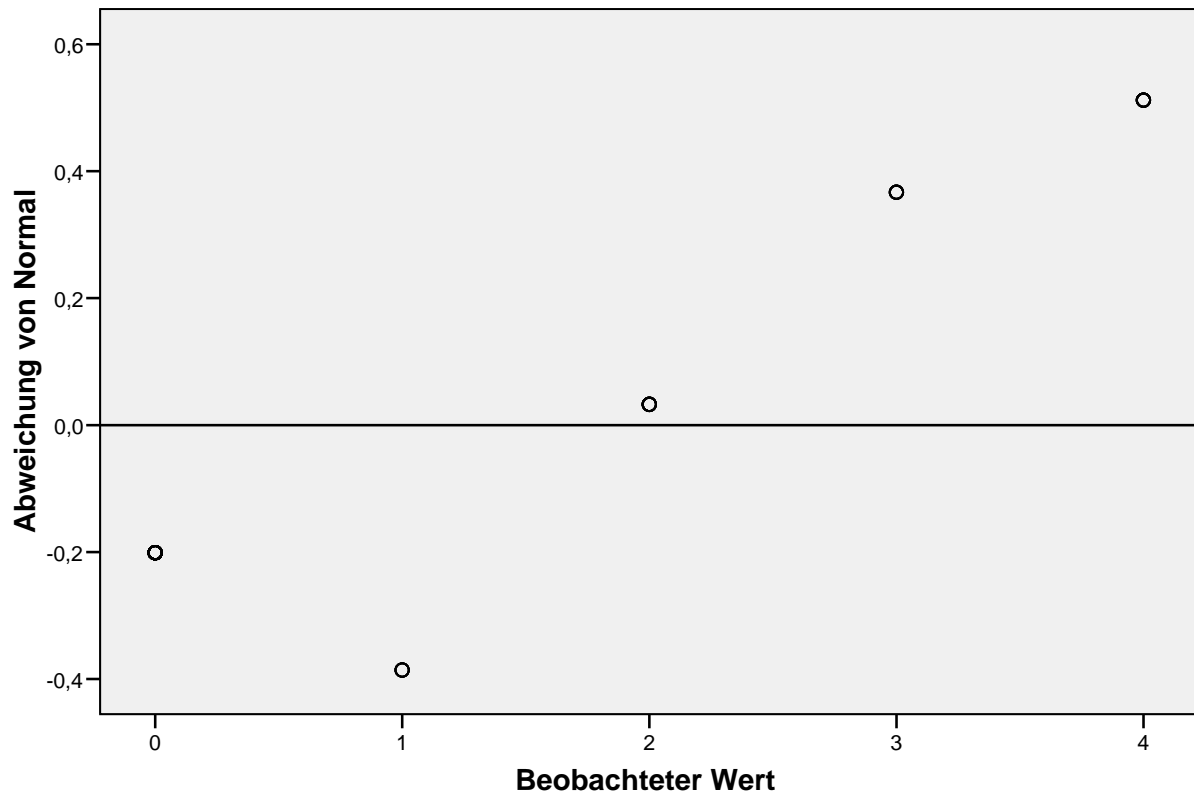


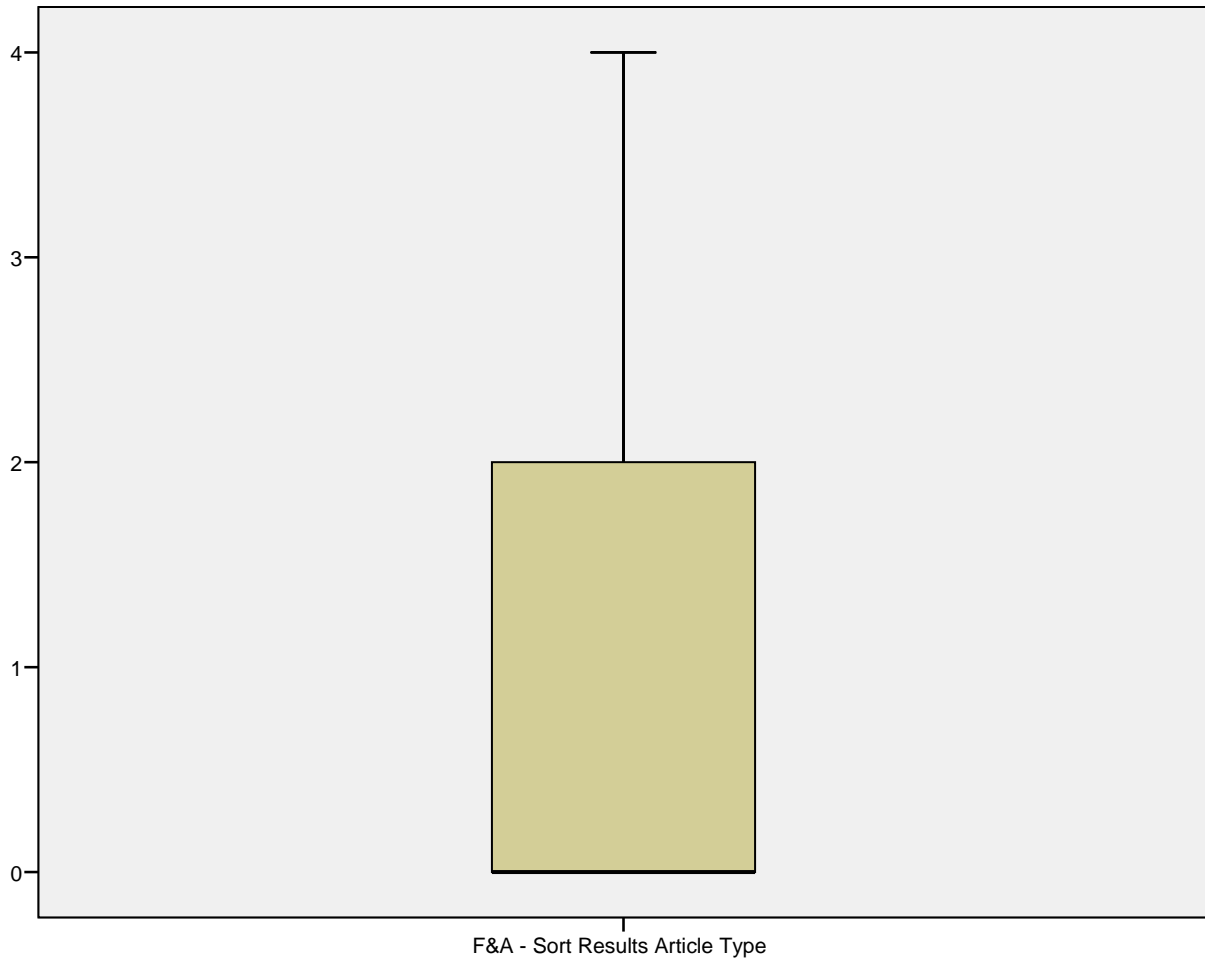
F&A - Sort Results Article Type

Q-Q-Diagramm von F&A - Sort Results Article Type



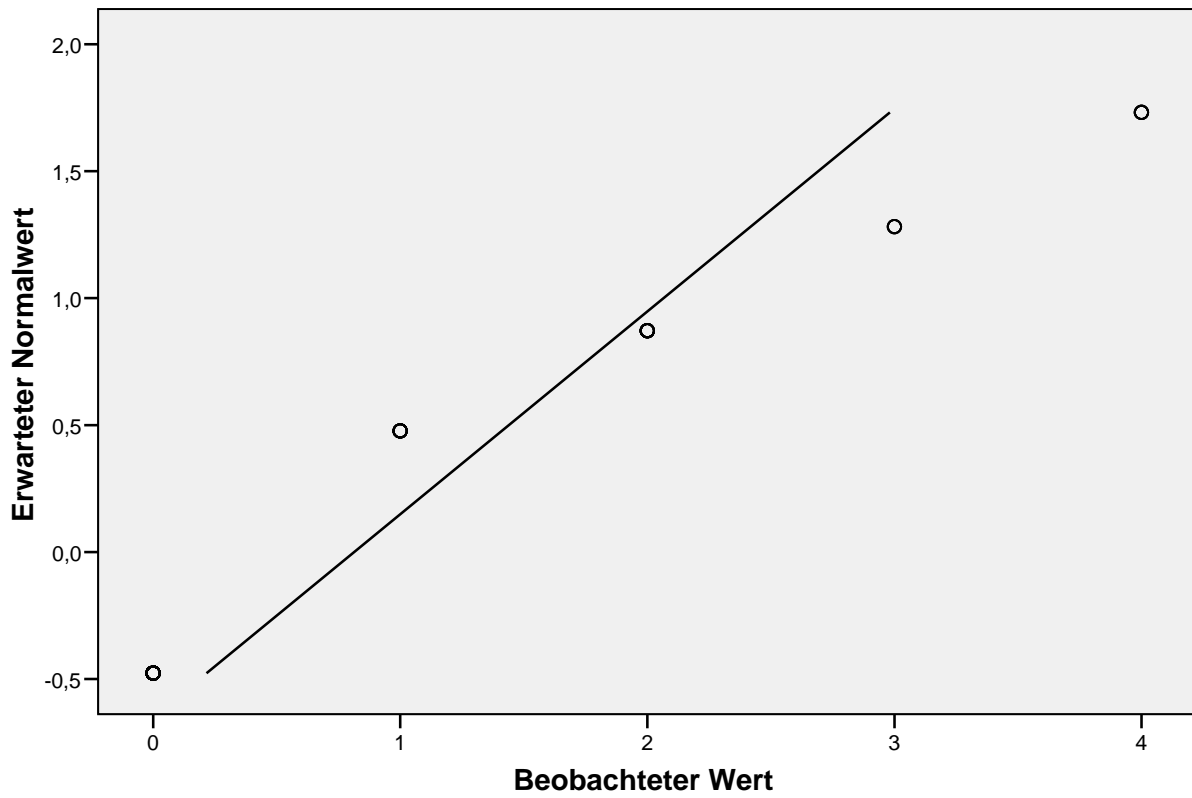
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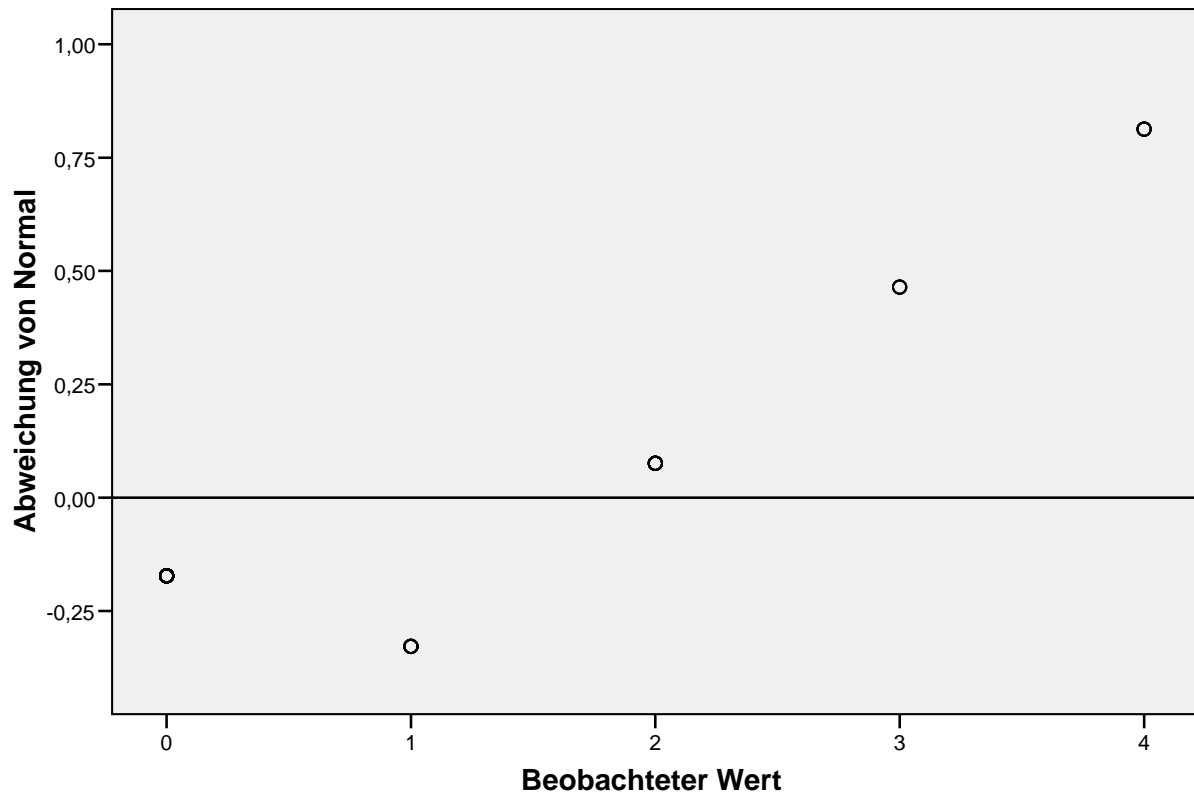


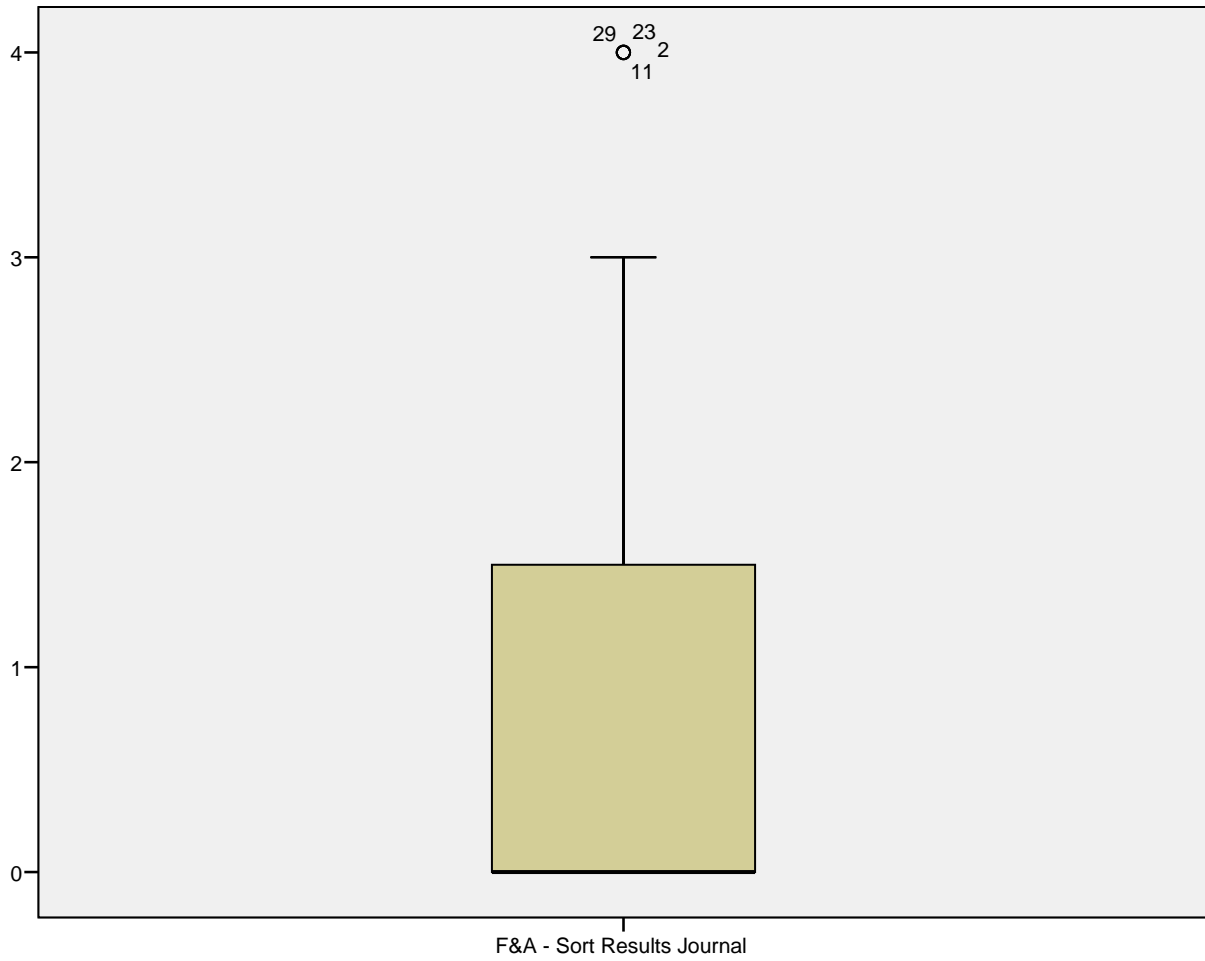
F&A - Sort Results Journal

Q-Q-Diagramm von F&A - Sort Results Journal



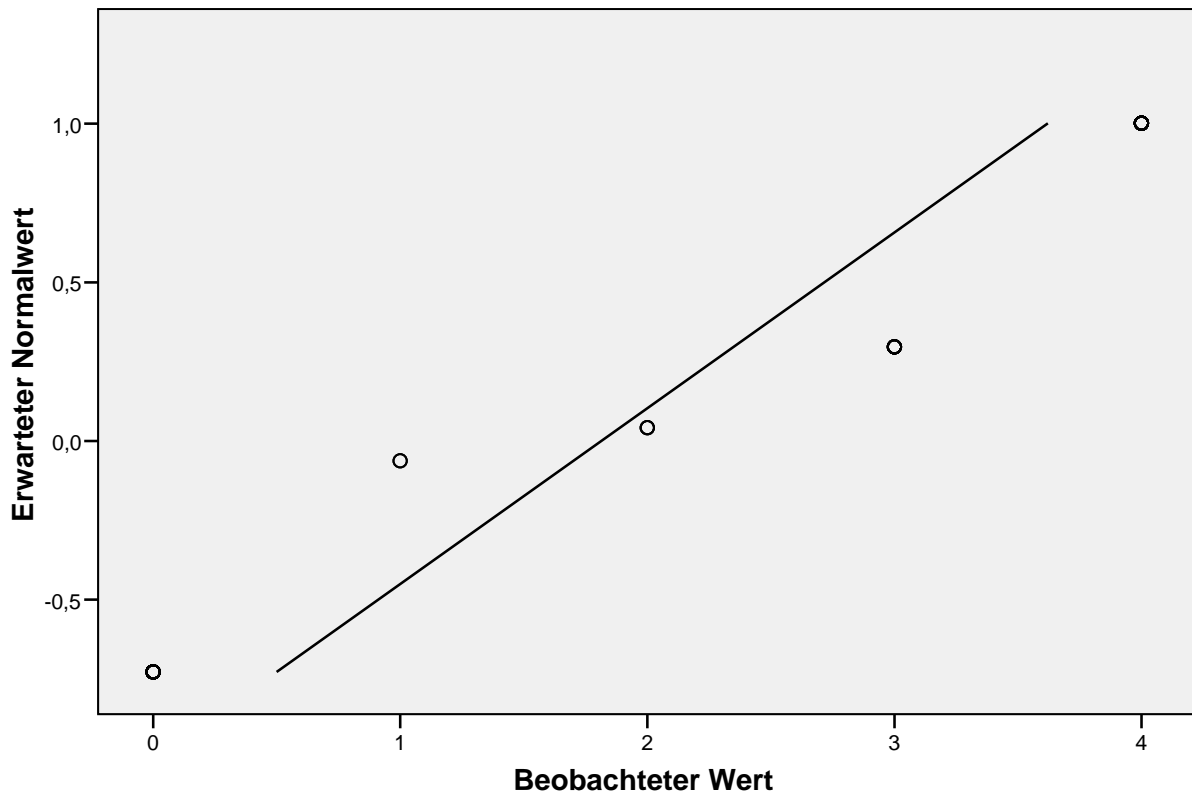
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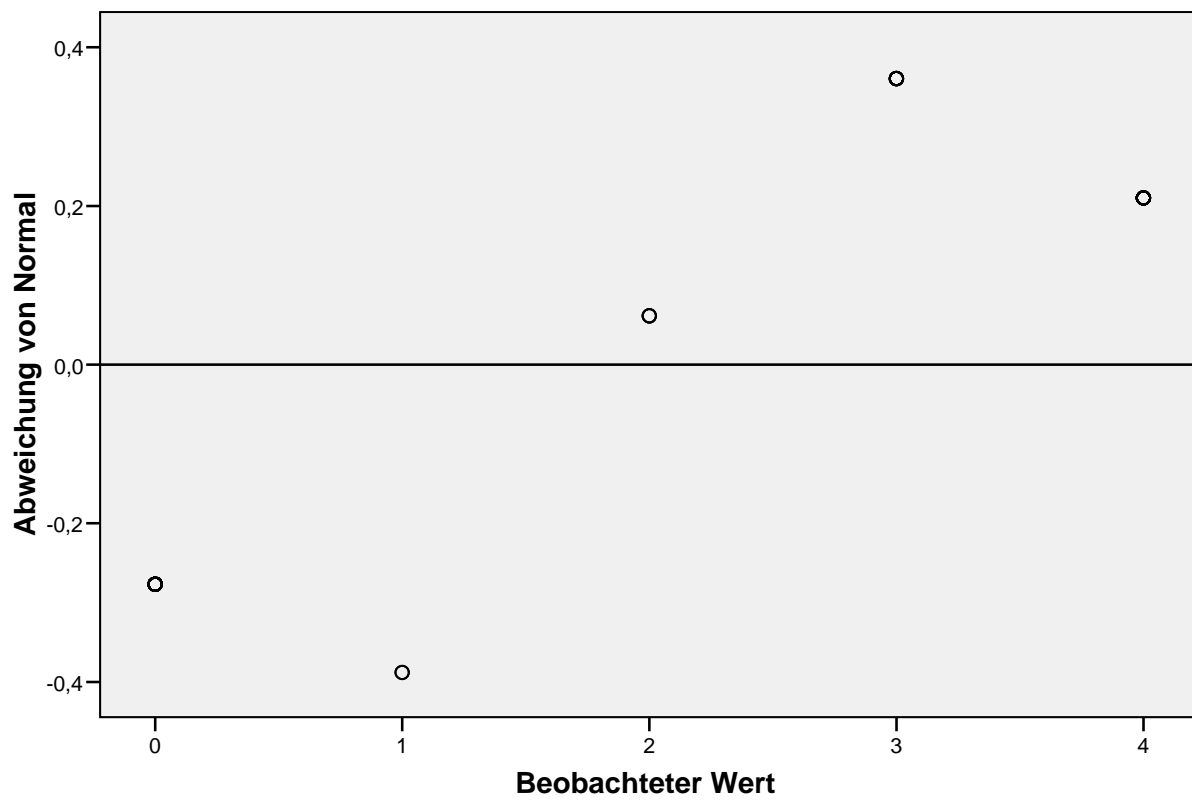


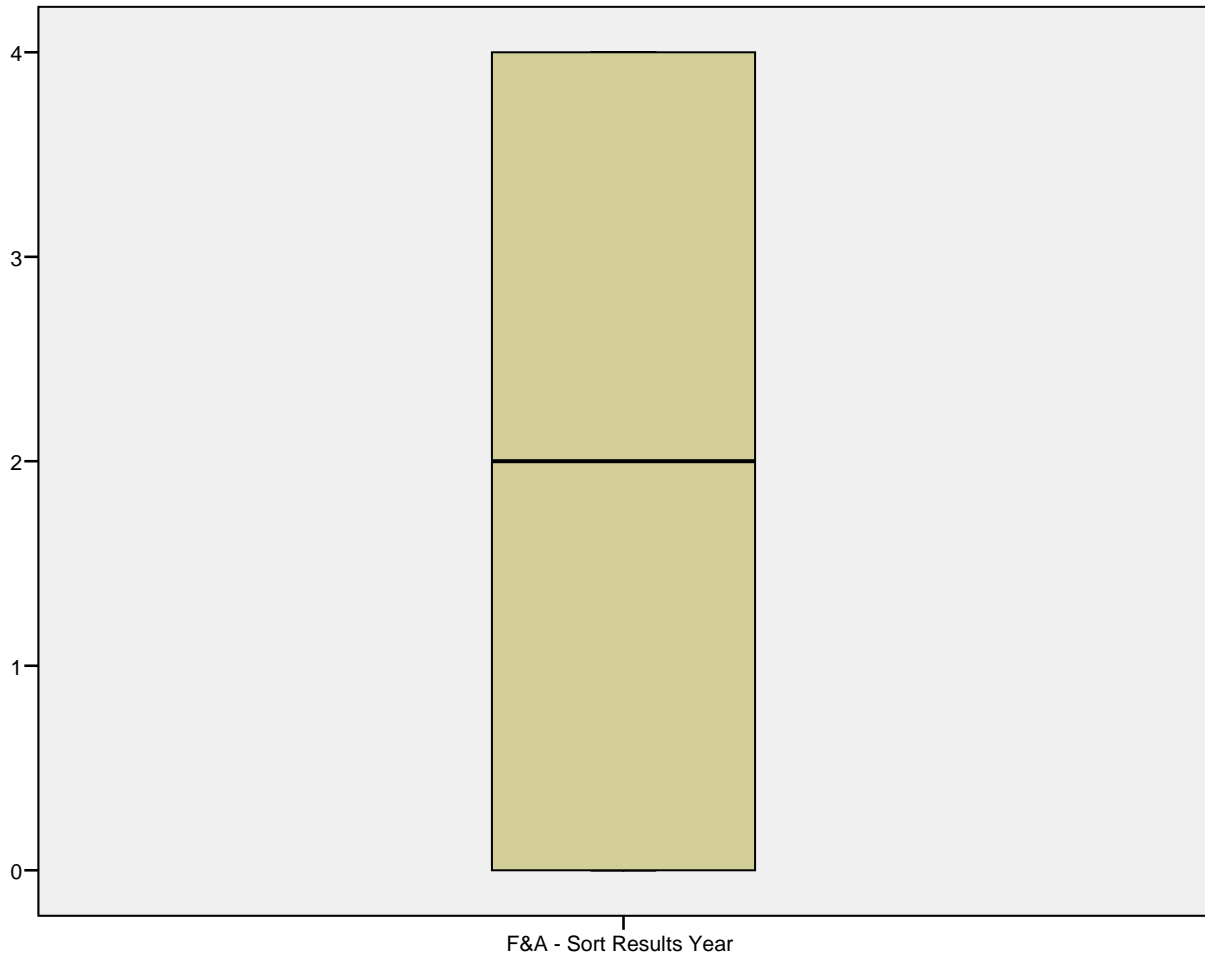
F&A - Sort Results Year

Q-Q-Diagramm von F&A - Sort Results Year



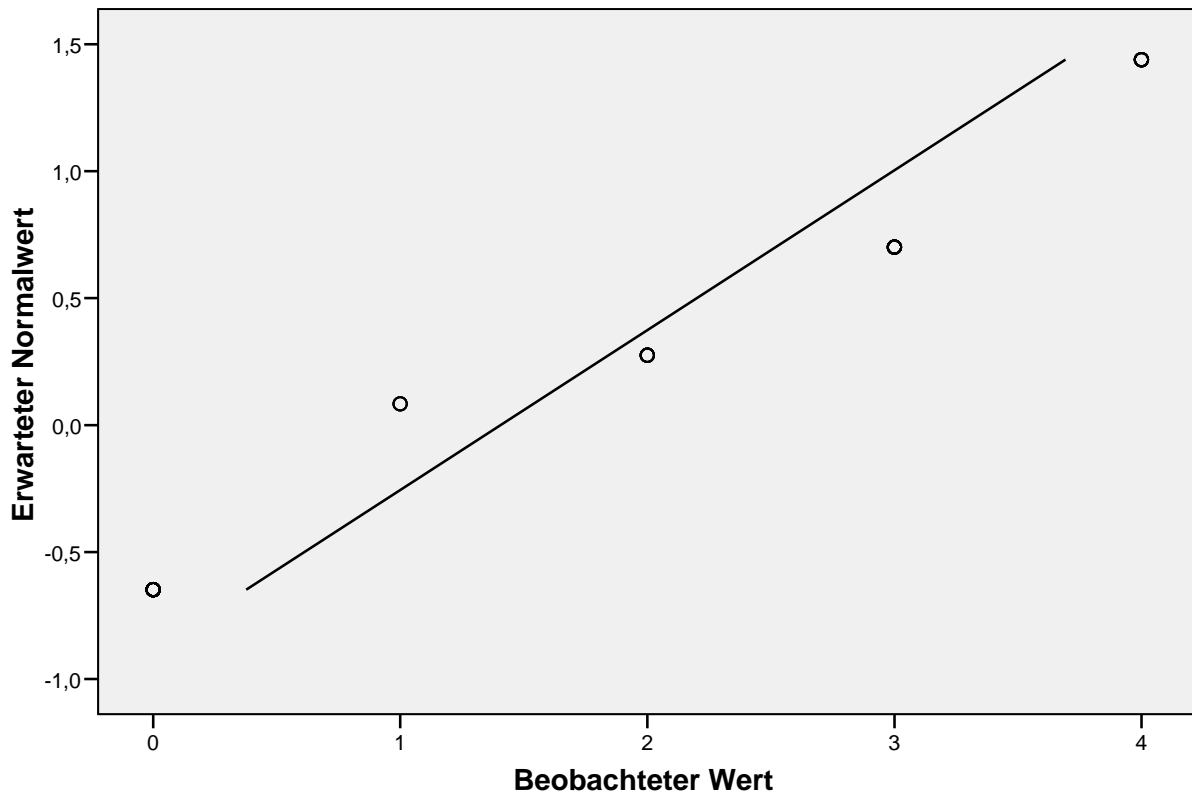
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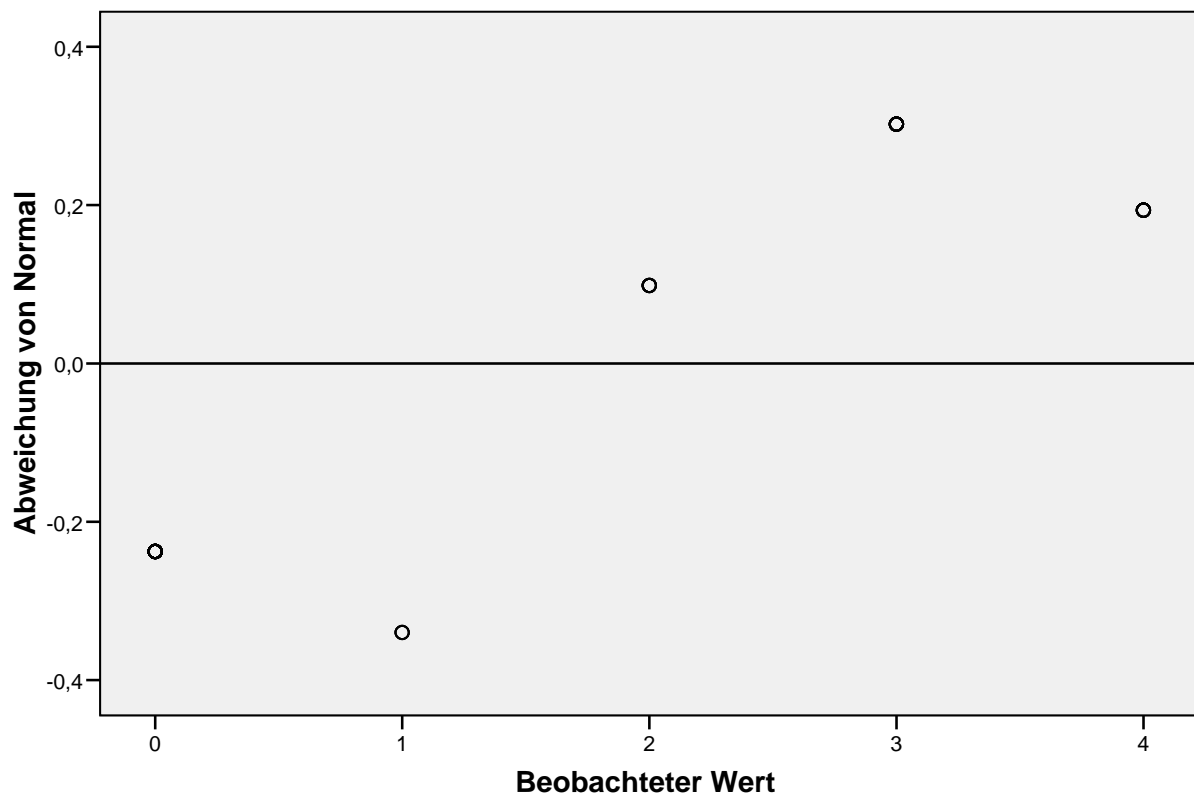


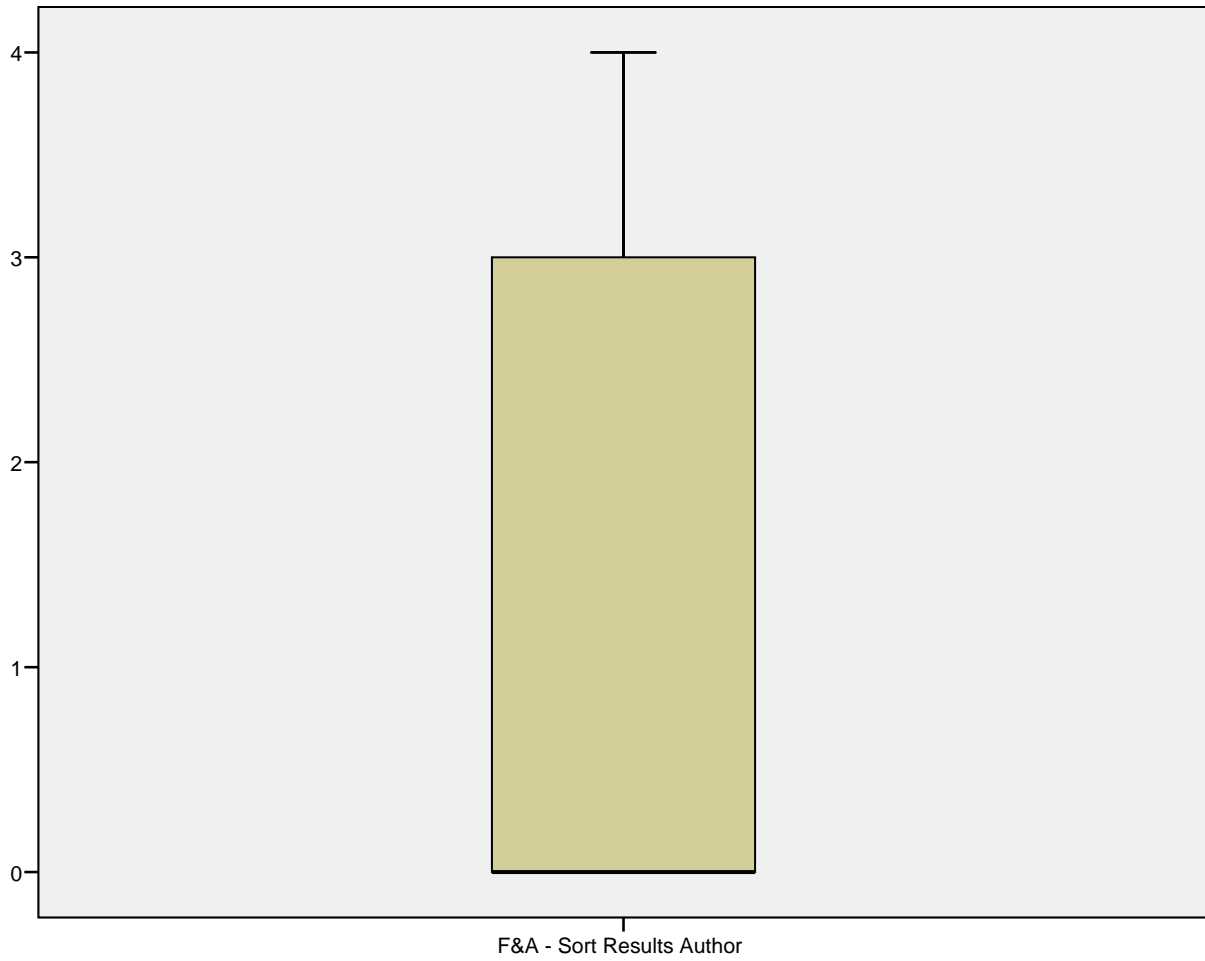
F&A - Sort Results Author

Q-Q-Diagramm von F&A - Sort Results Author



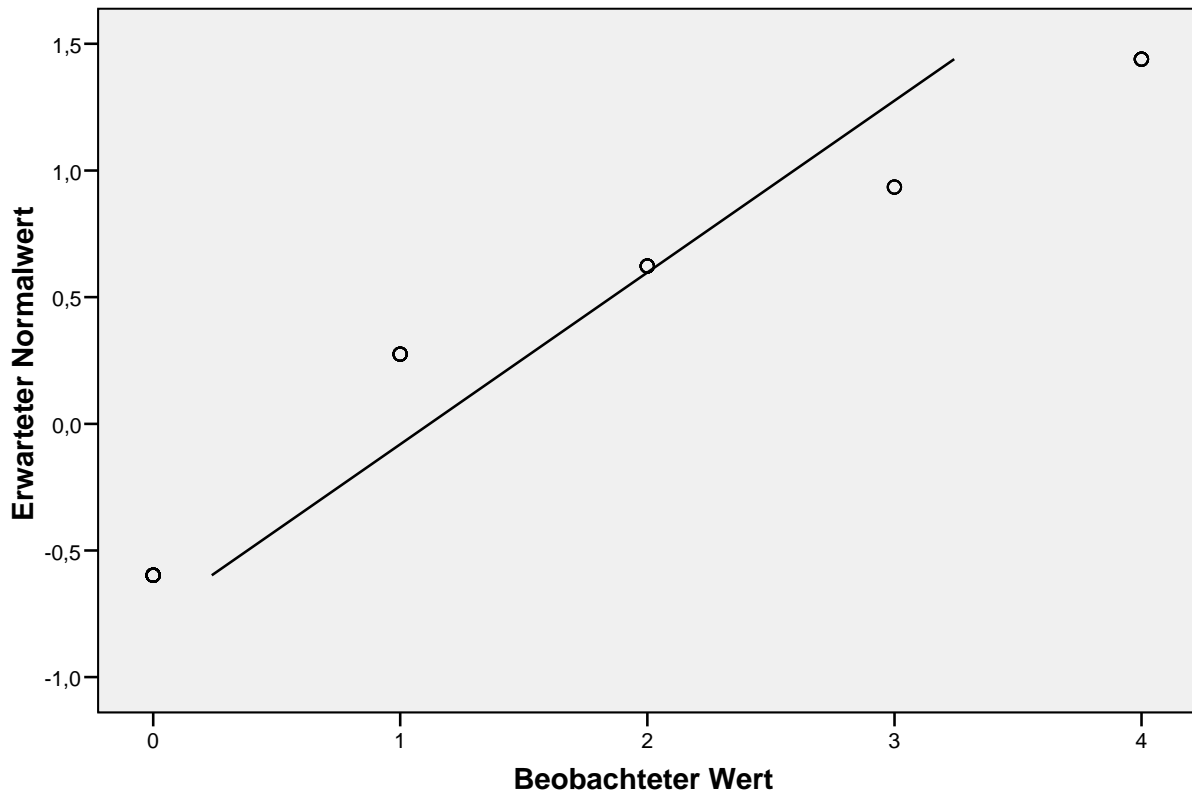
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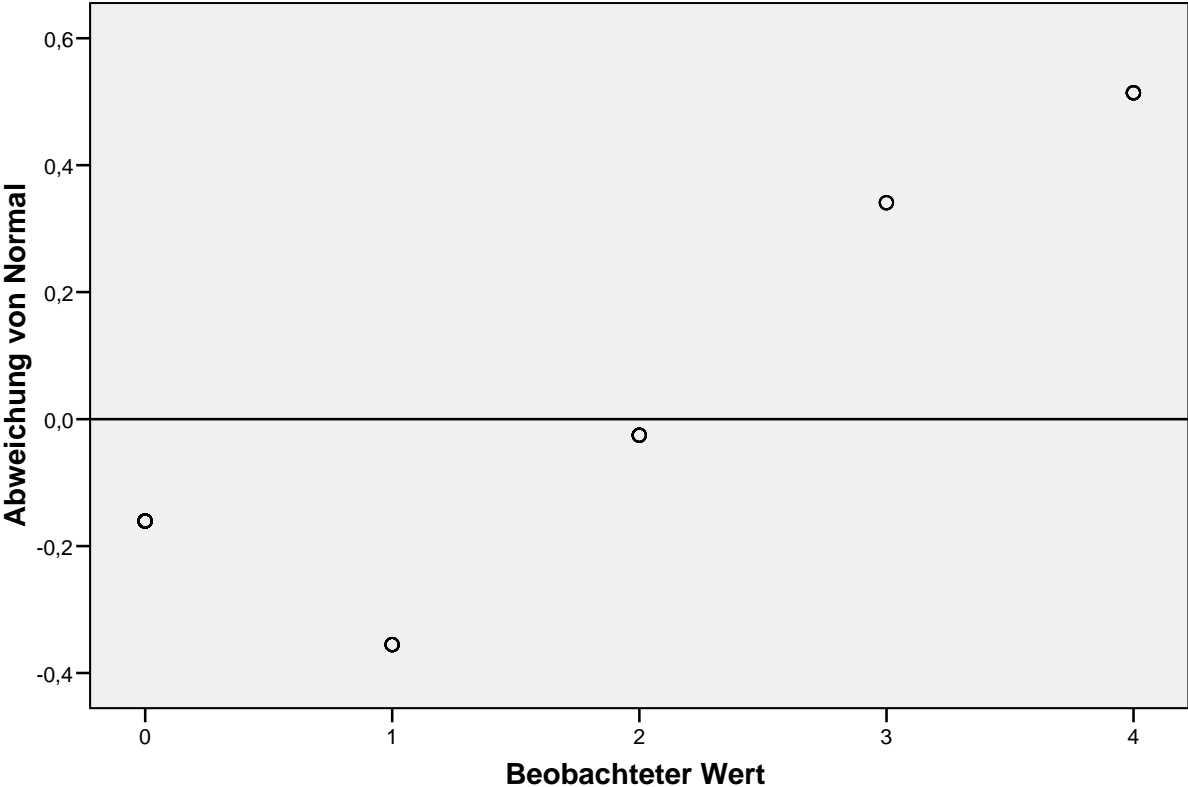


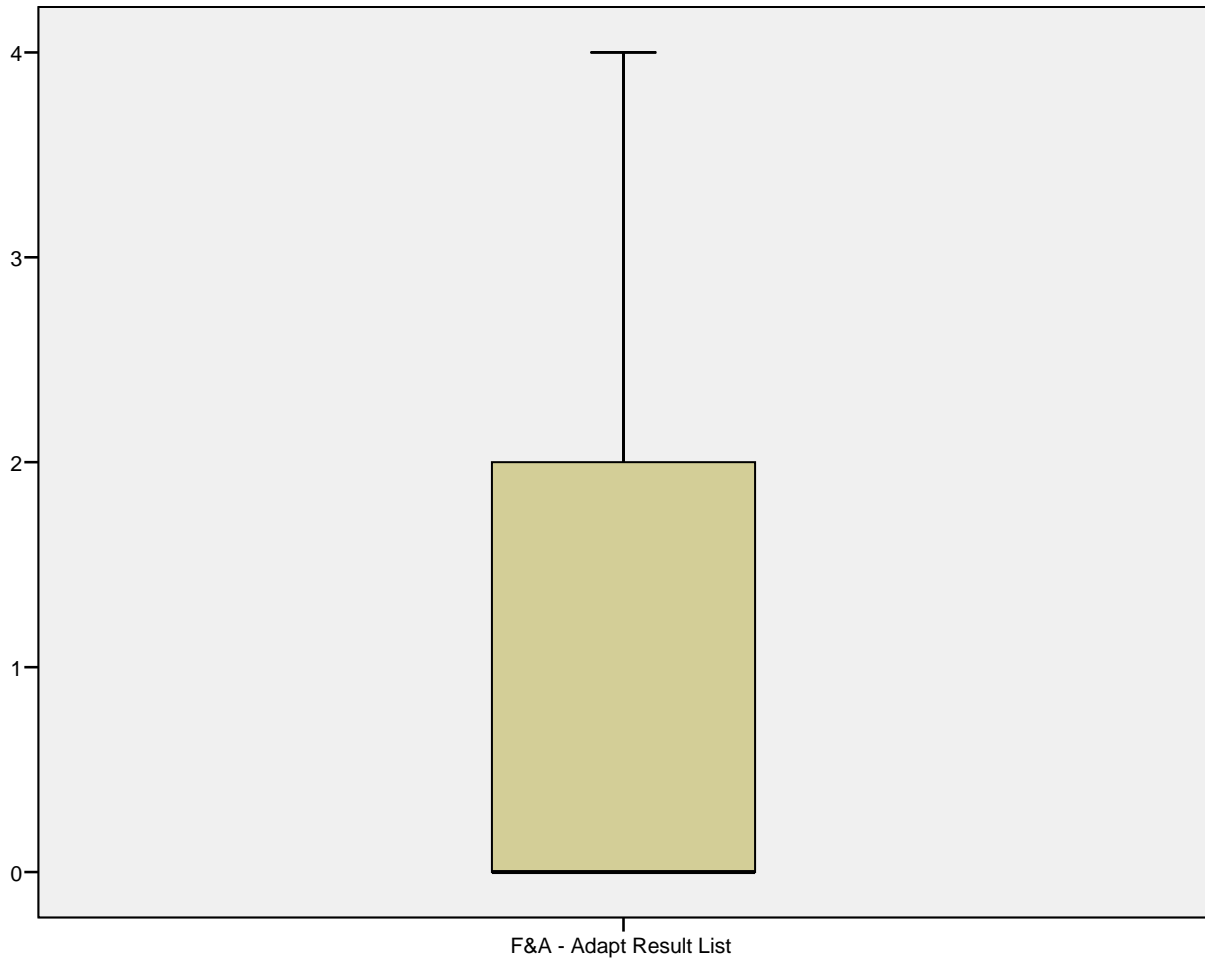
F&A - Adapt Result List

Q-Q-Diagramm von F&A - Adapt Result List



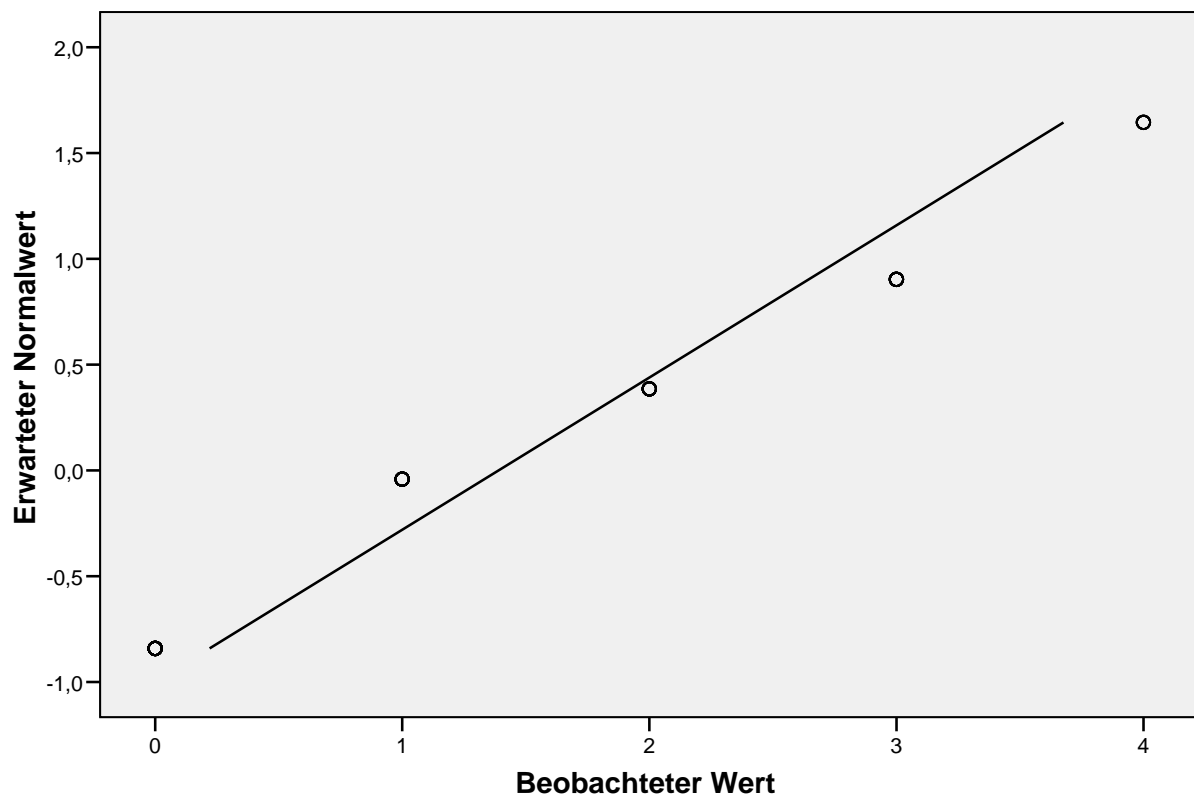
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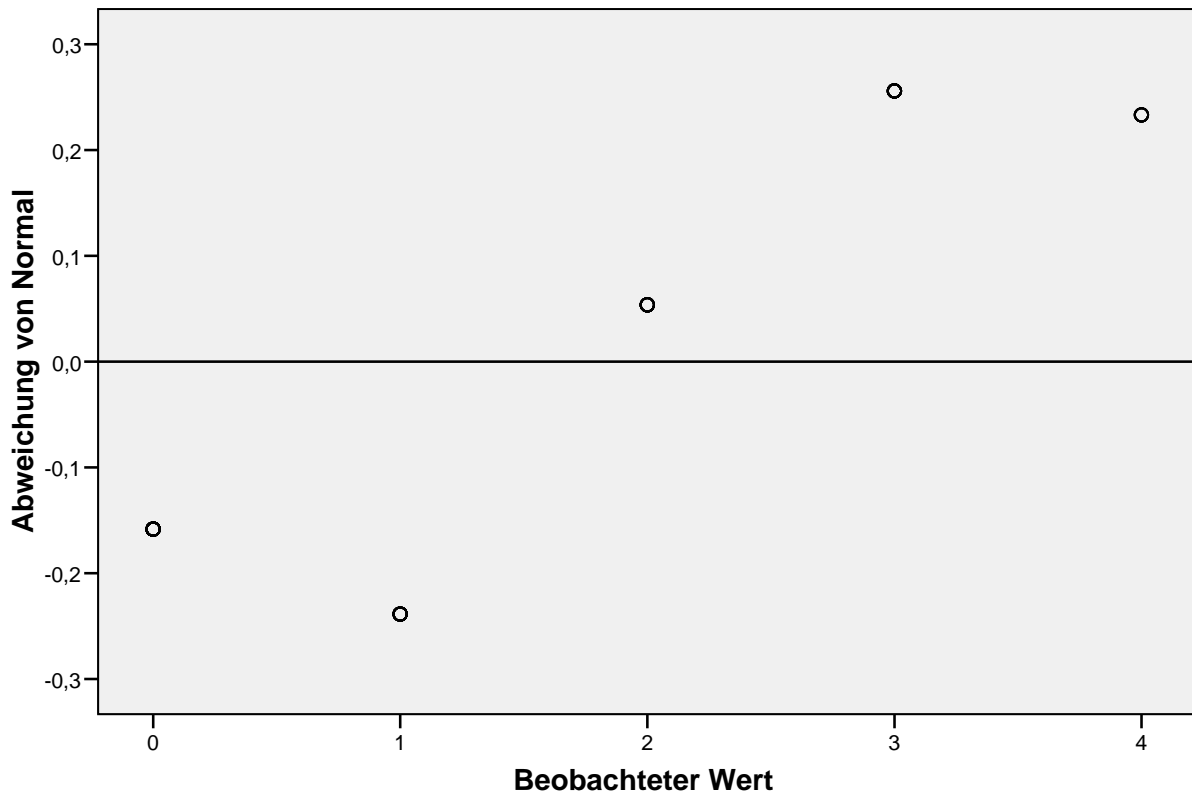


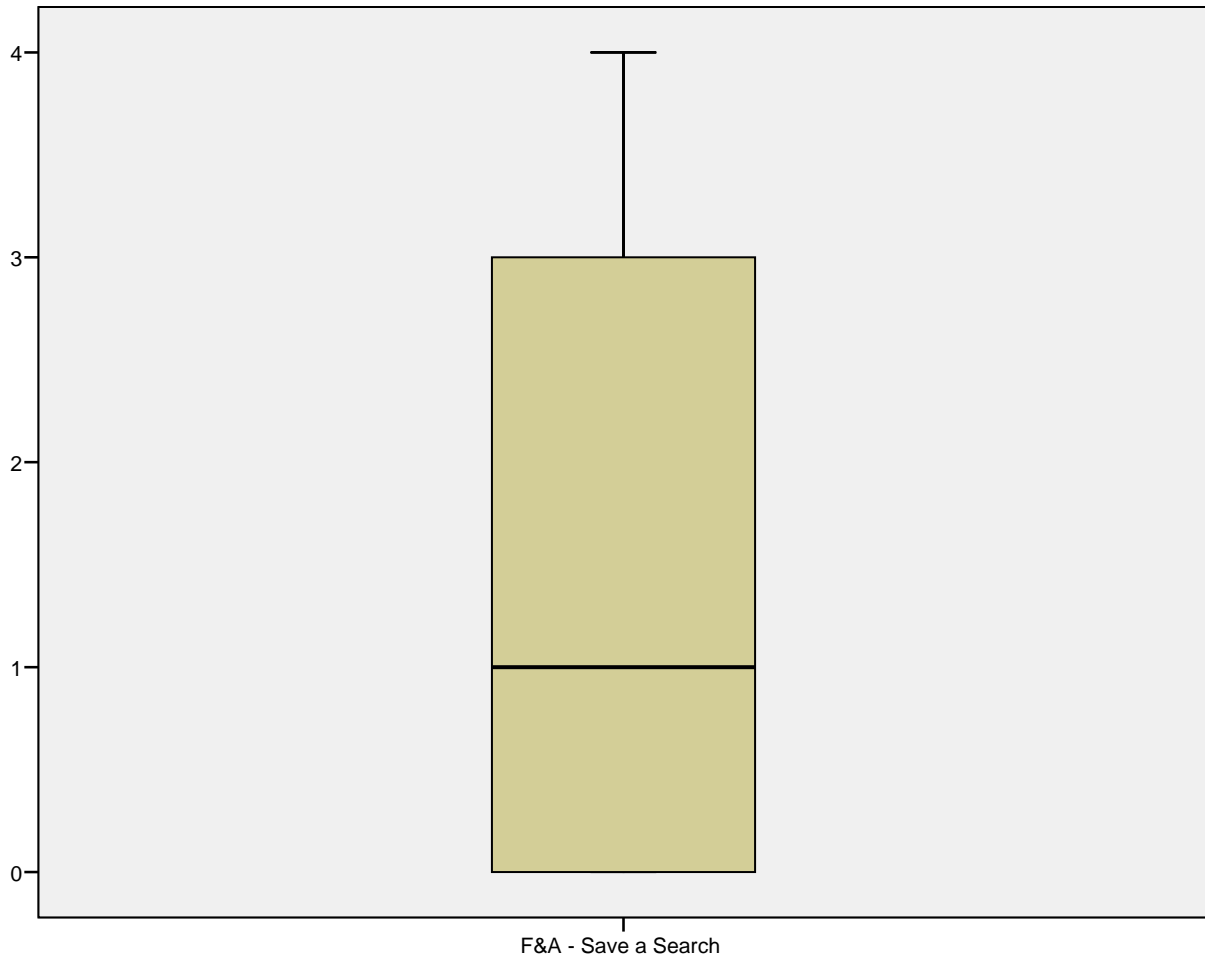
F&A - Save a Search

Q-Q-Diagramm von F&A - Save a Search



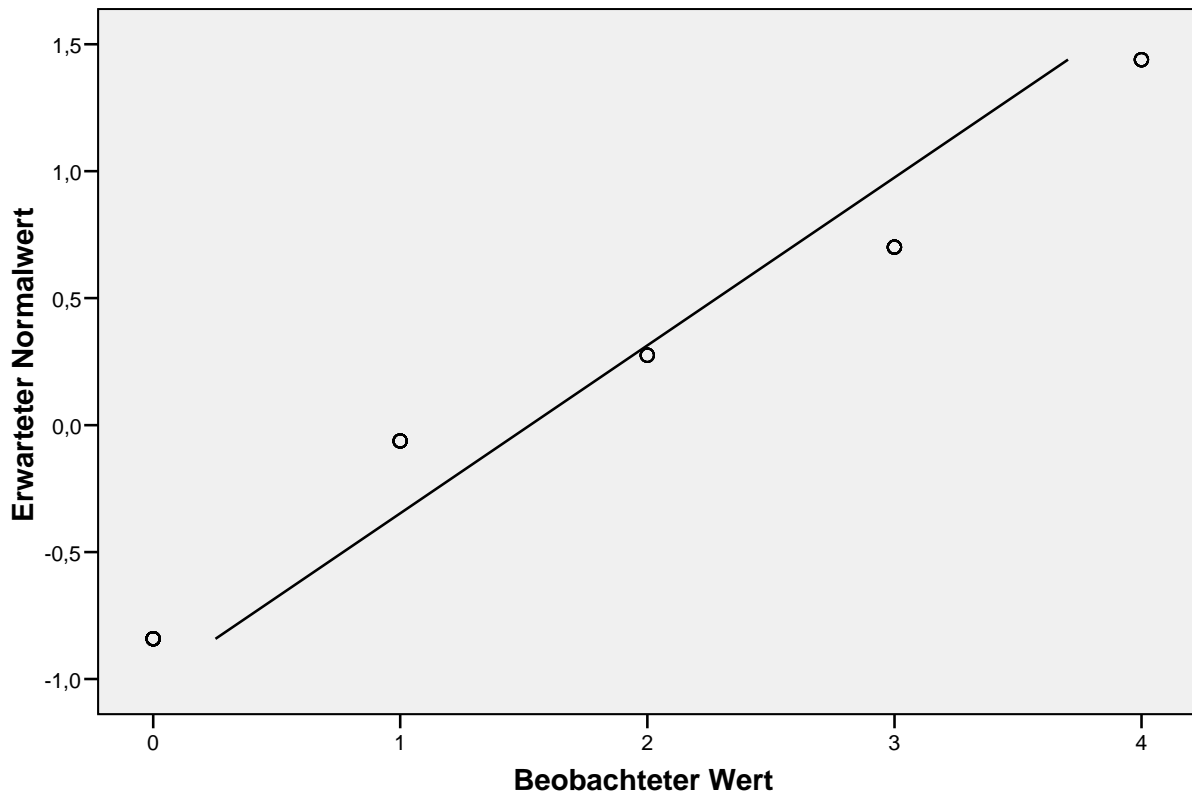
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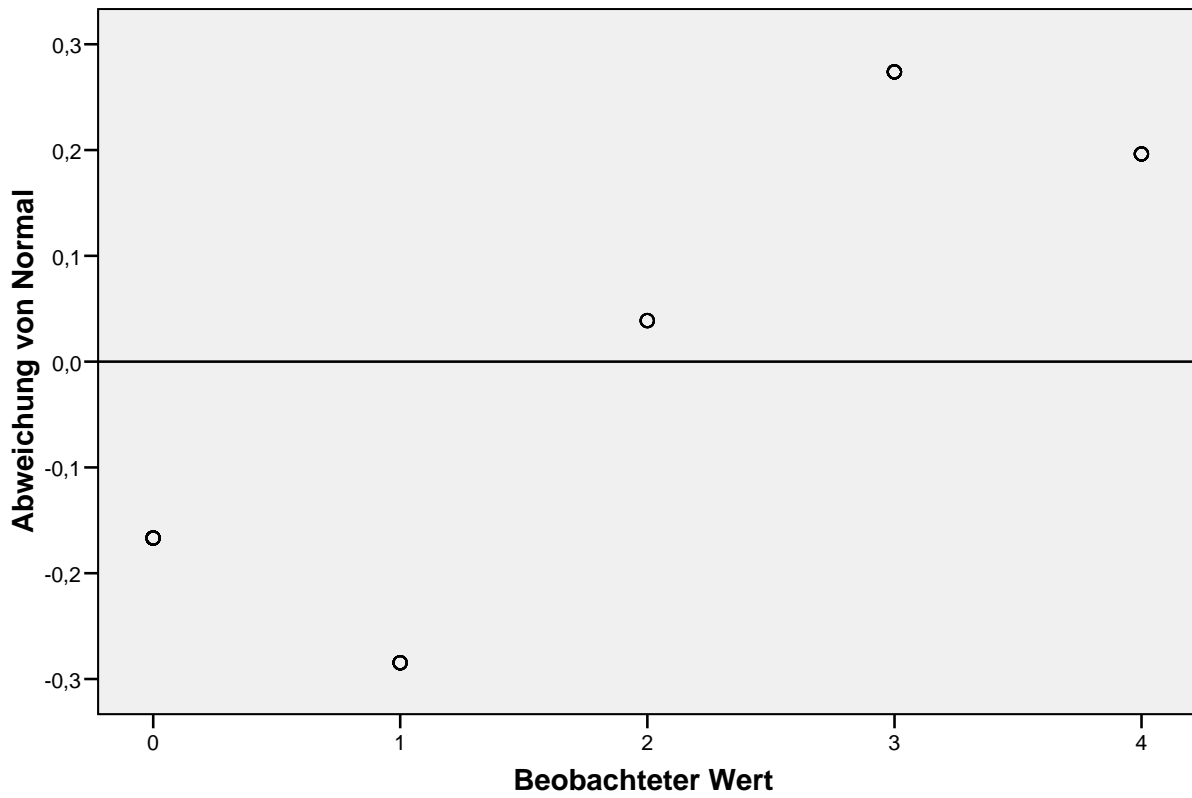


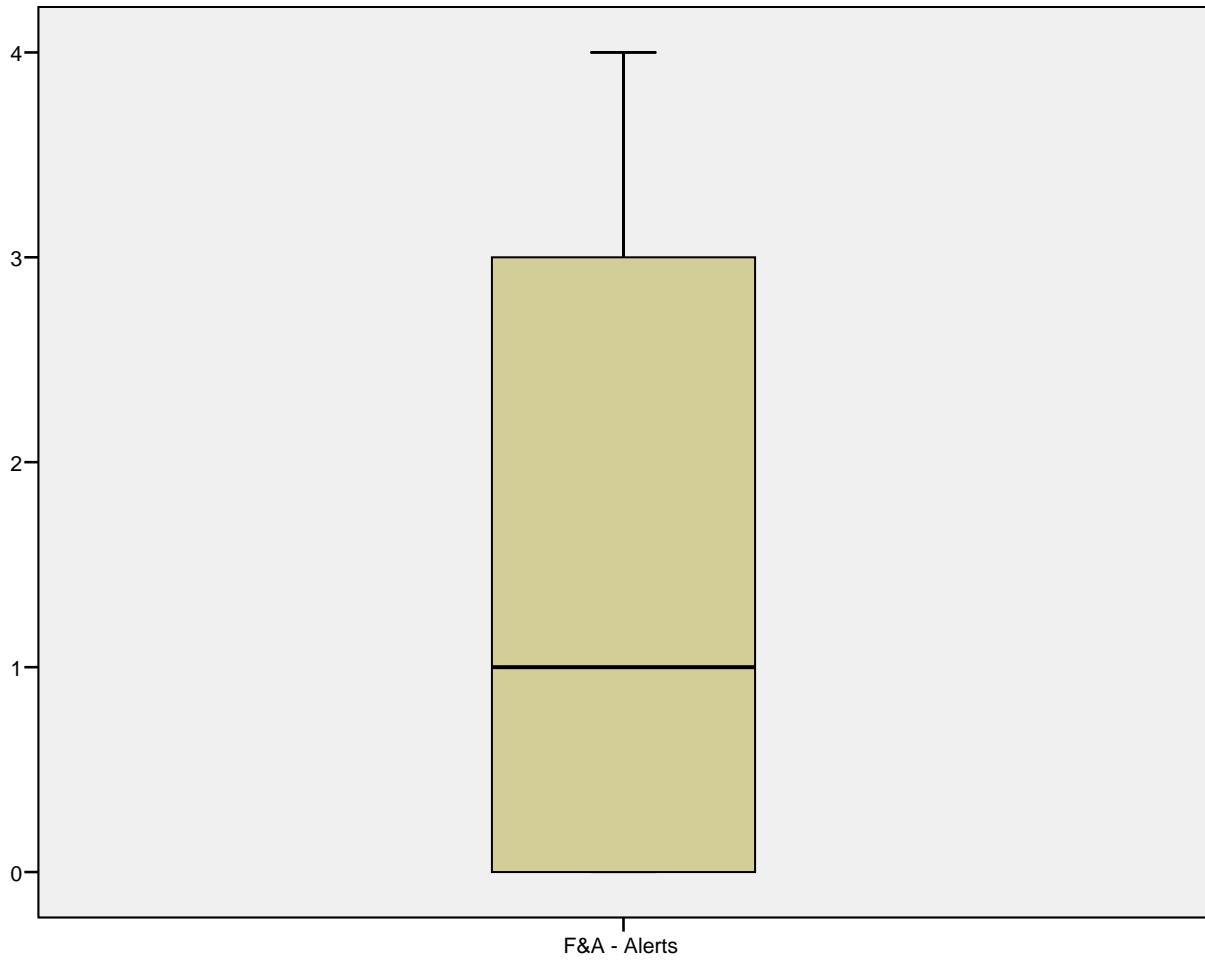
F&A - Alerts

Q-Q-Diagramm von F&A - Alerts



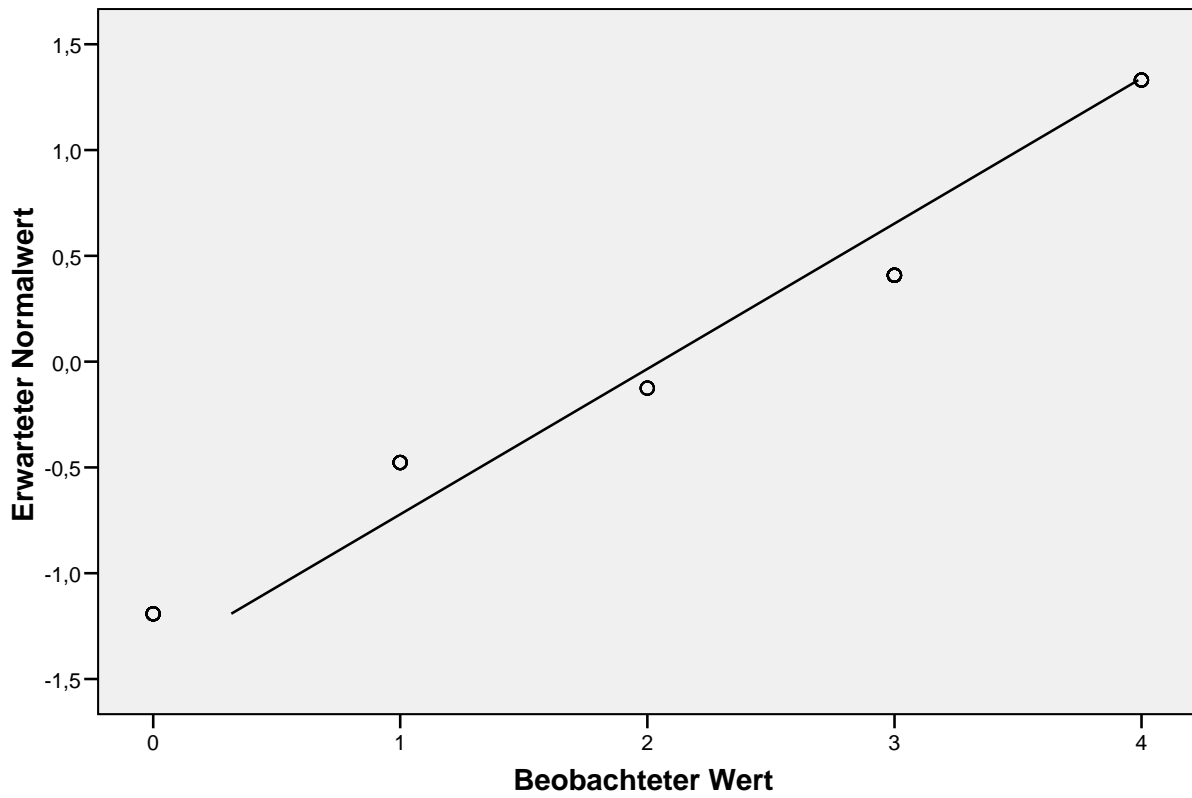
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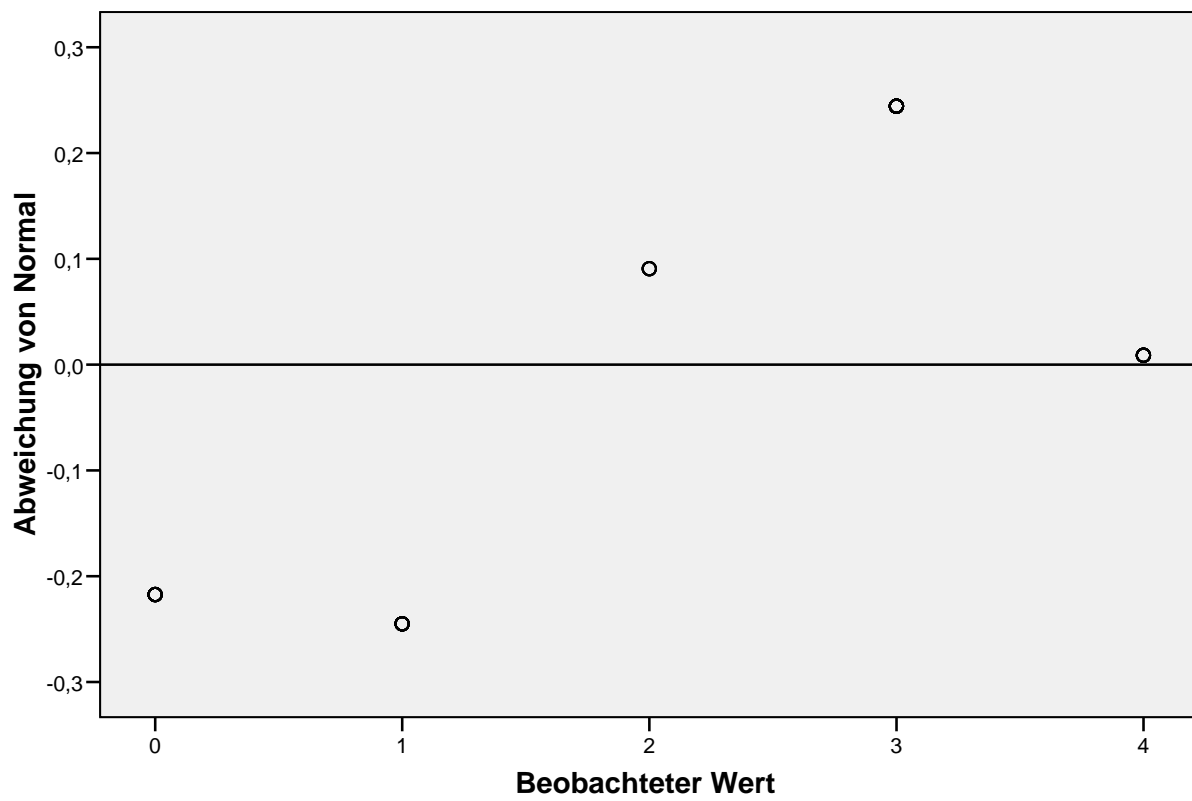


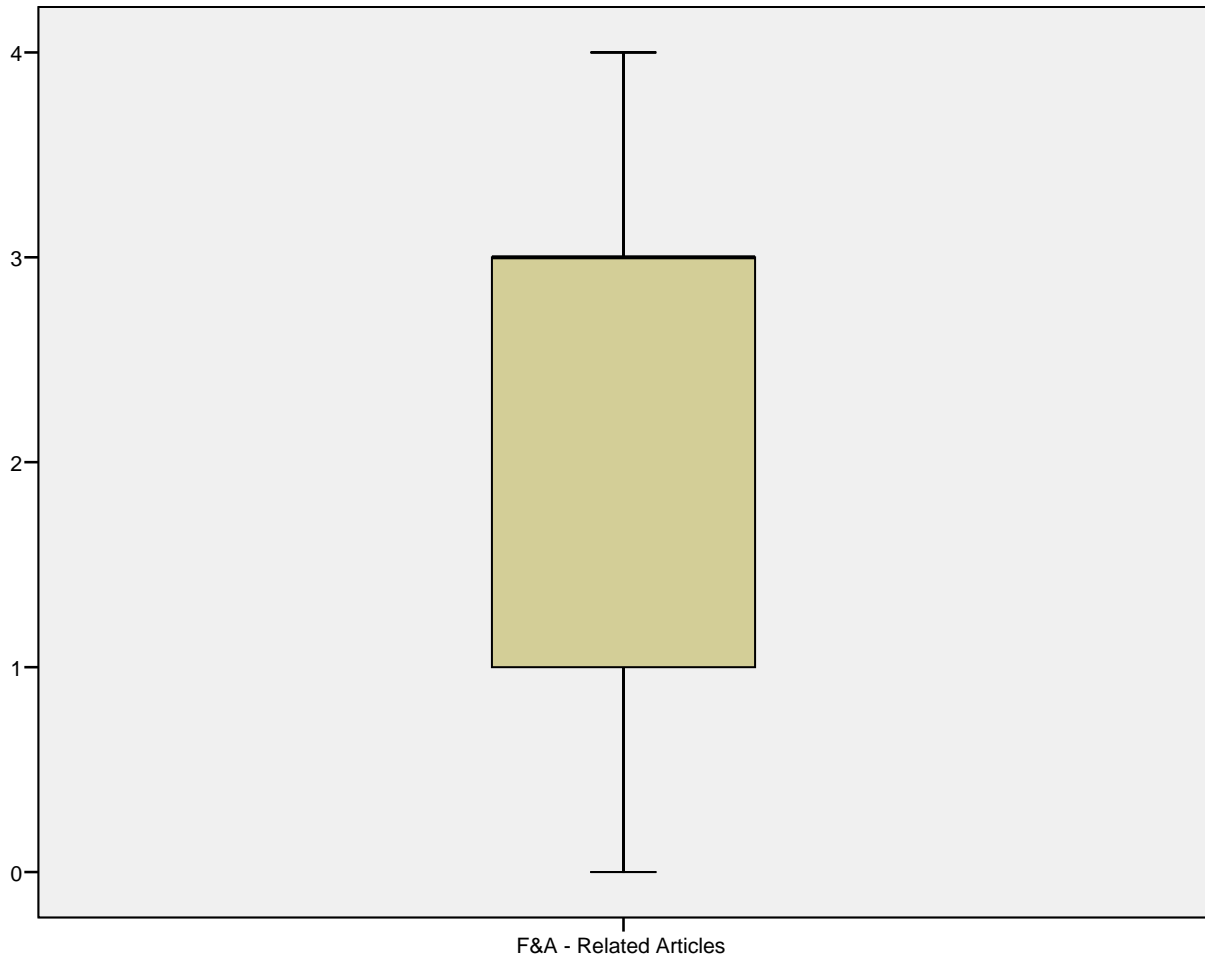
F&A - Related Articles

Q-Q-Diagramm von F&A - Related Articles



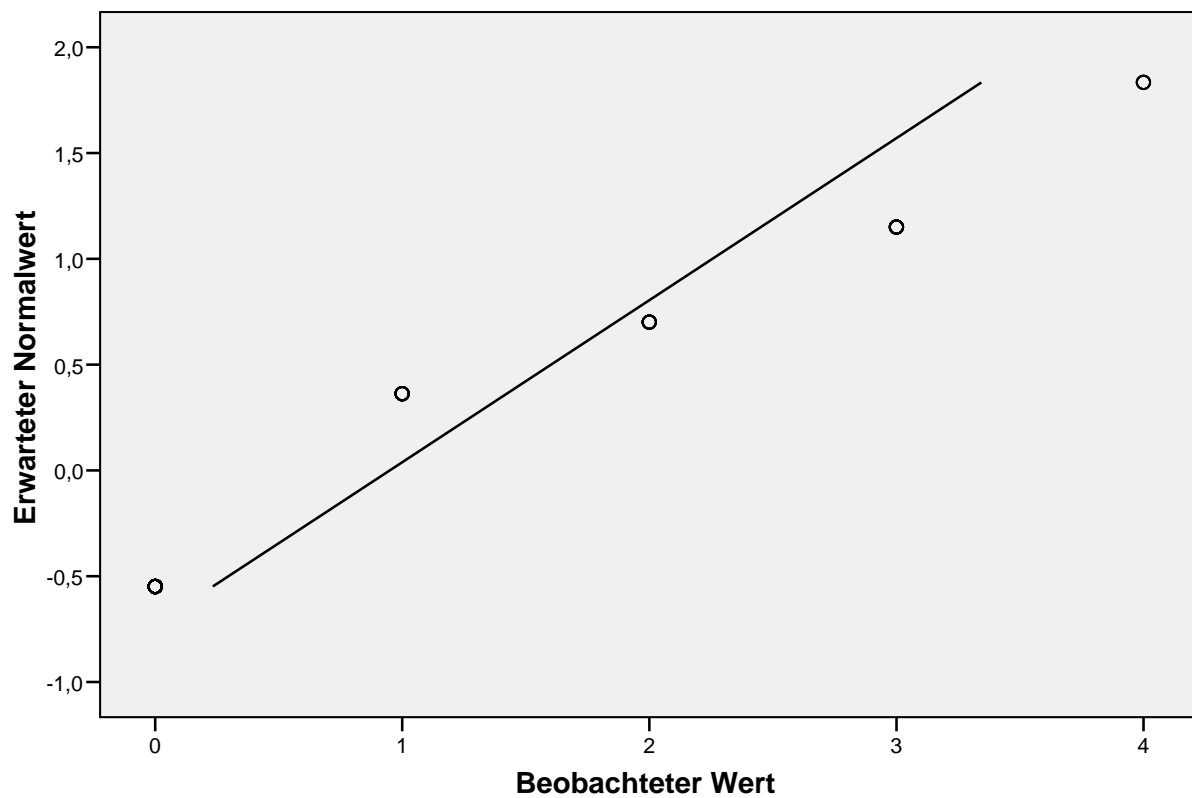
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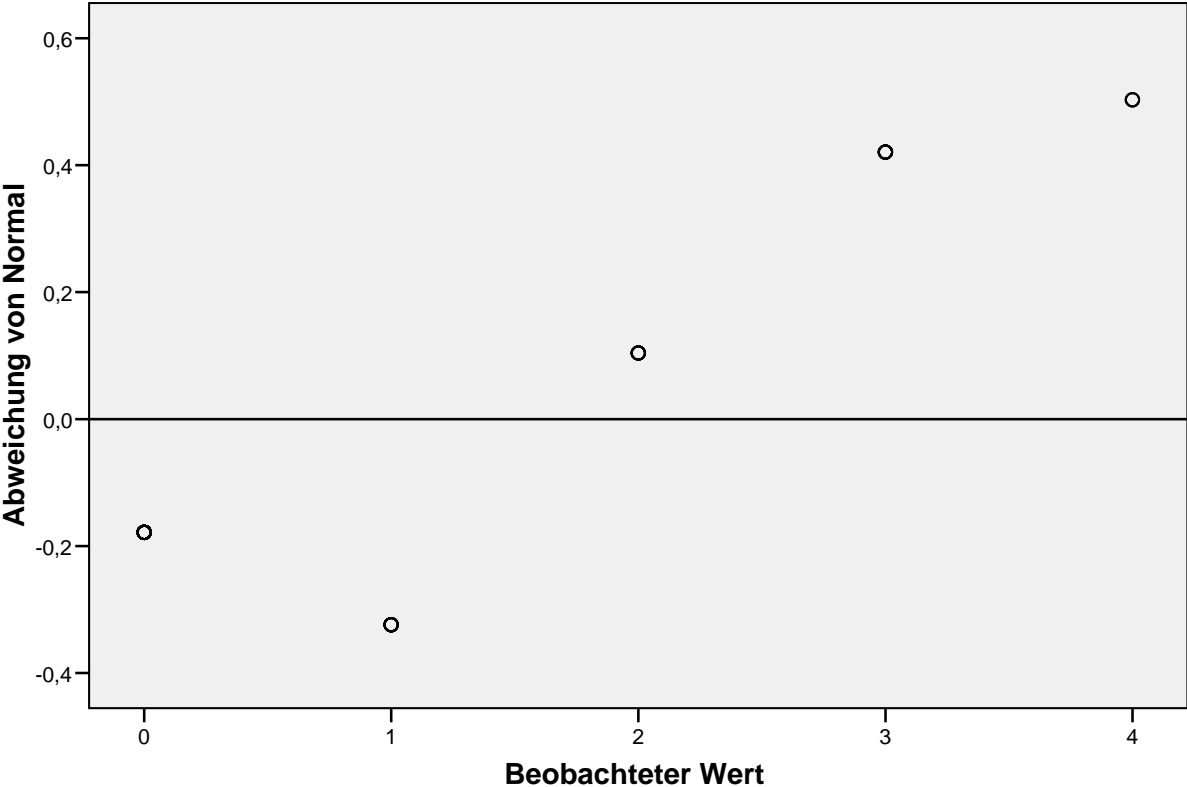


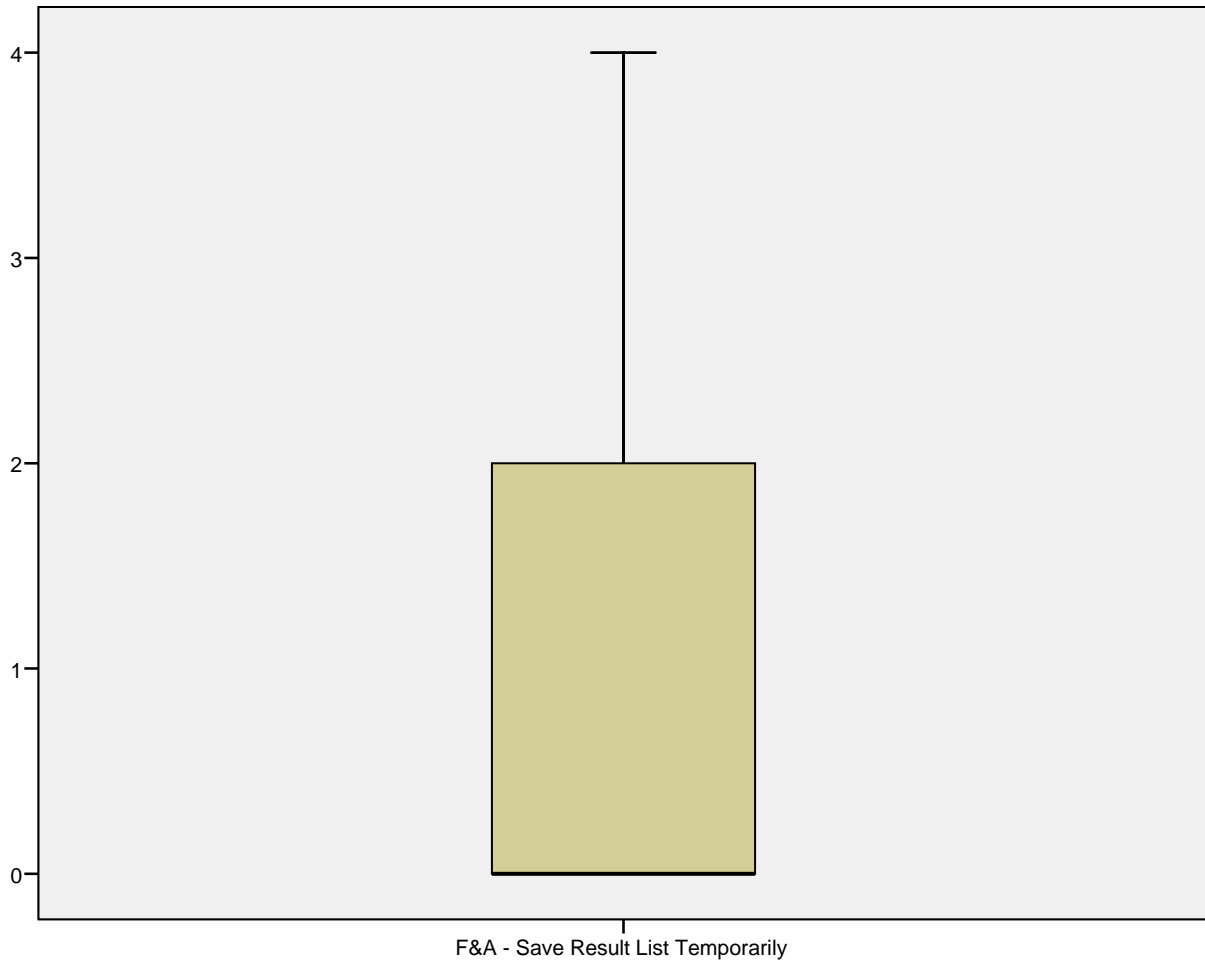
F&A - Save Result List Temporarily

Q-Q-Diagramm von F&A - Save Result List Temporarily



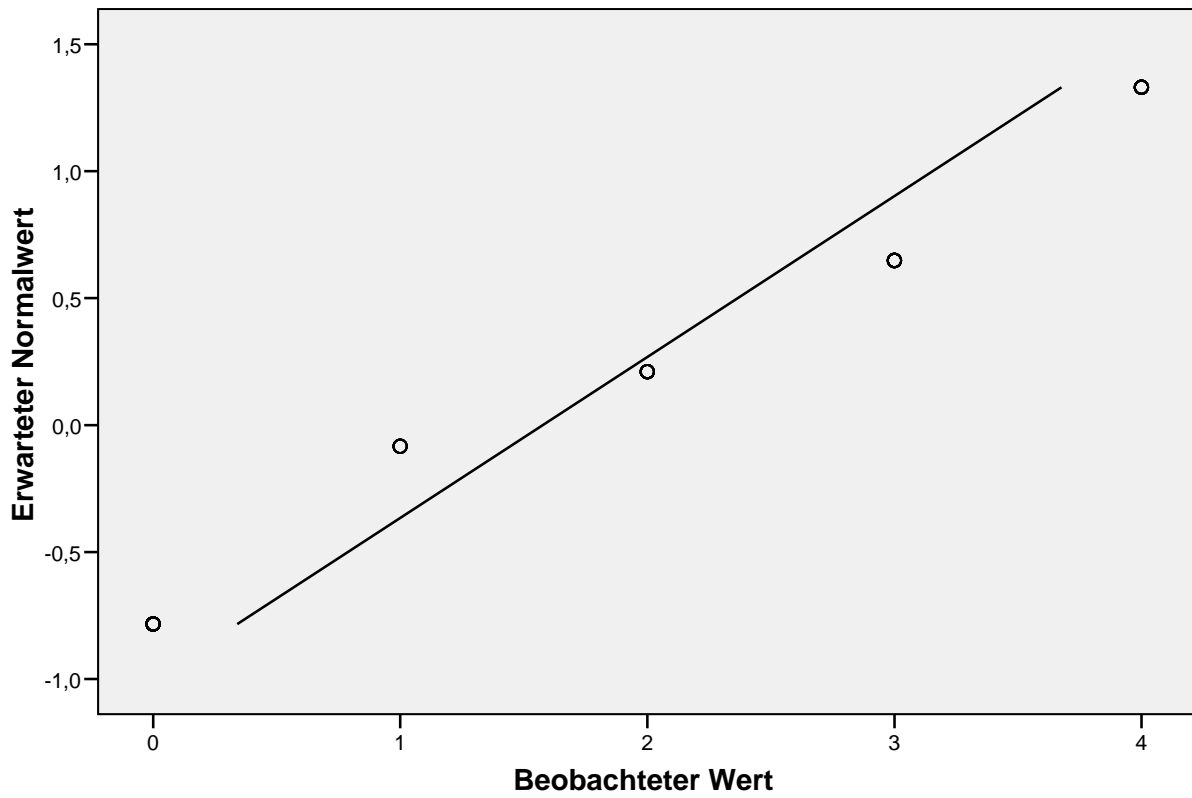
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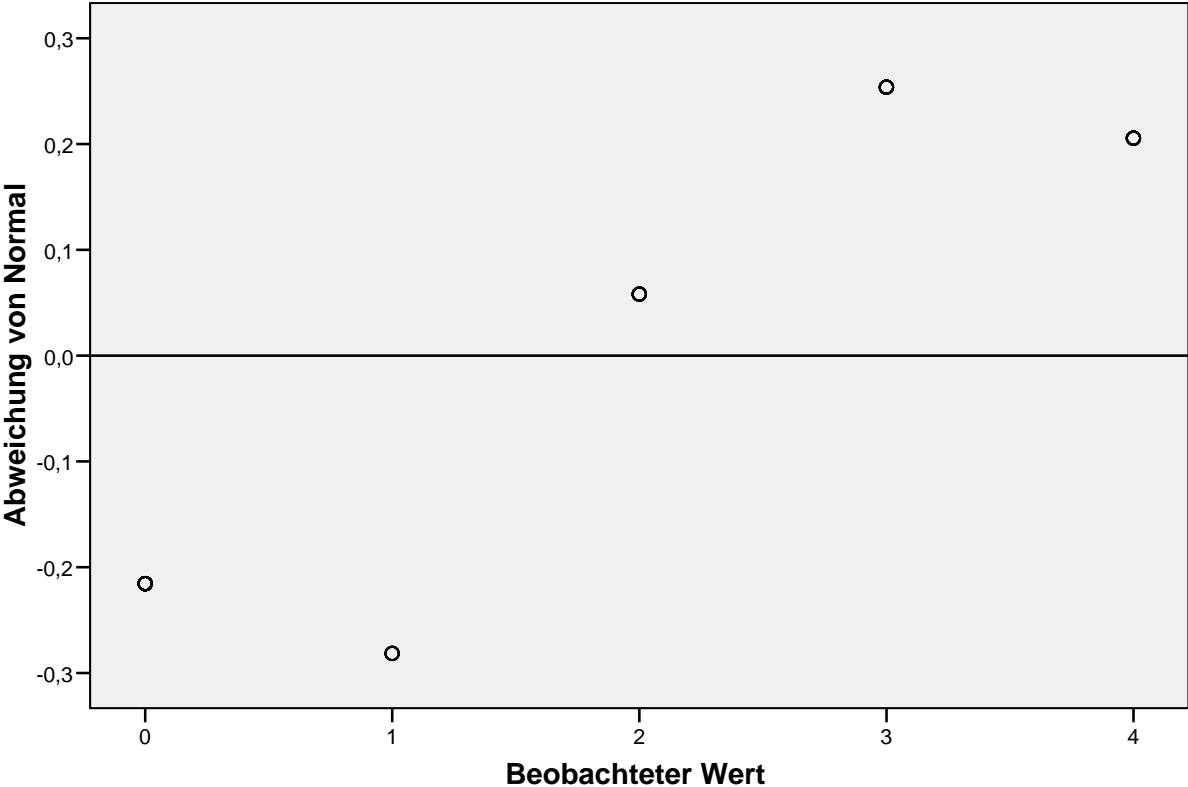


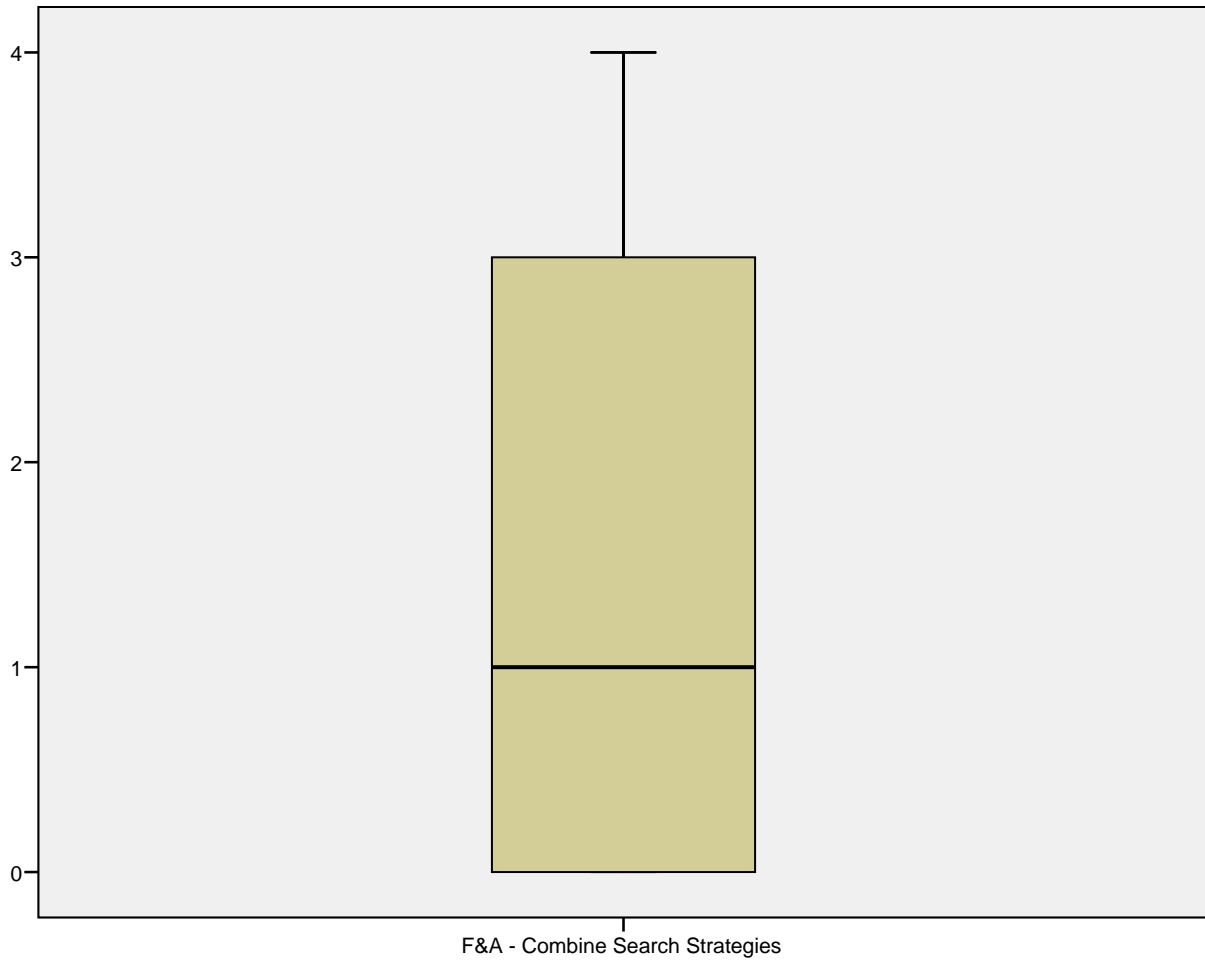
F&A - Combine Search Strategies

Q-Q-Diagramm von F&A - Combine Search Strategies



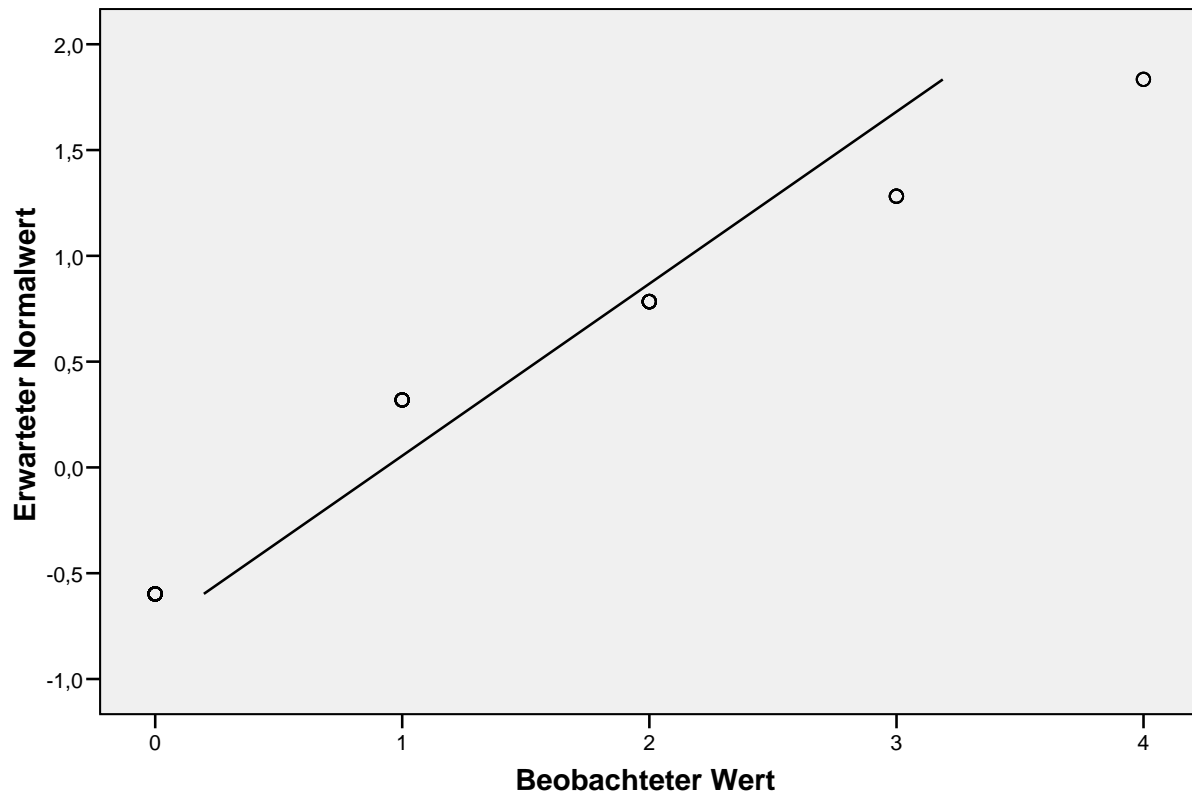
Trendbereinigtes Q-Q-Diagramm von F&A - Combine Search Strategies



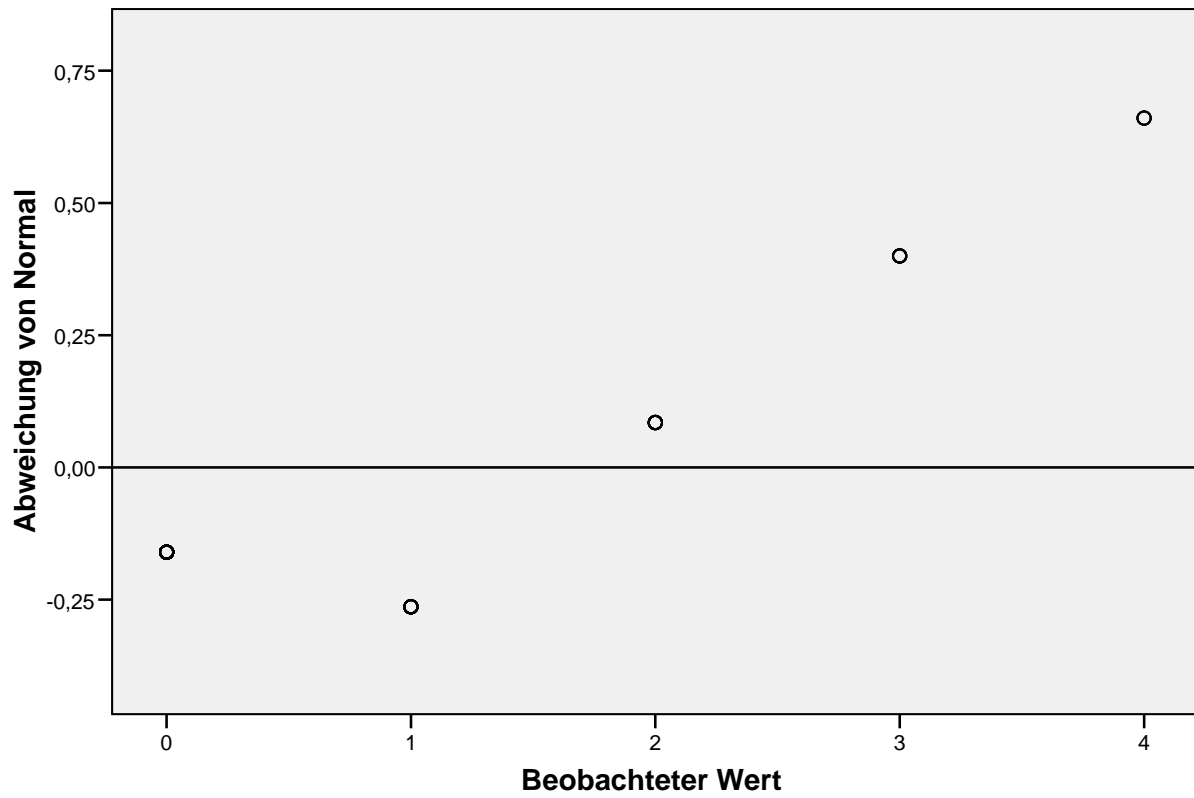


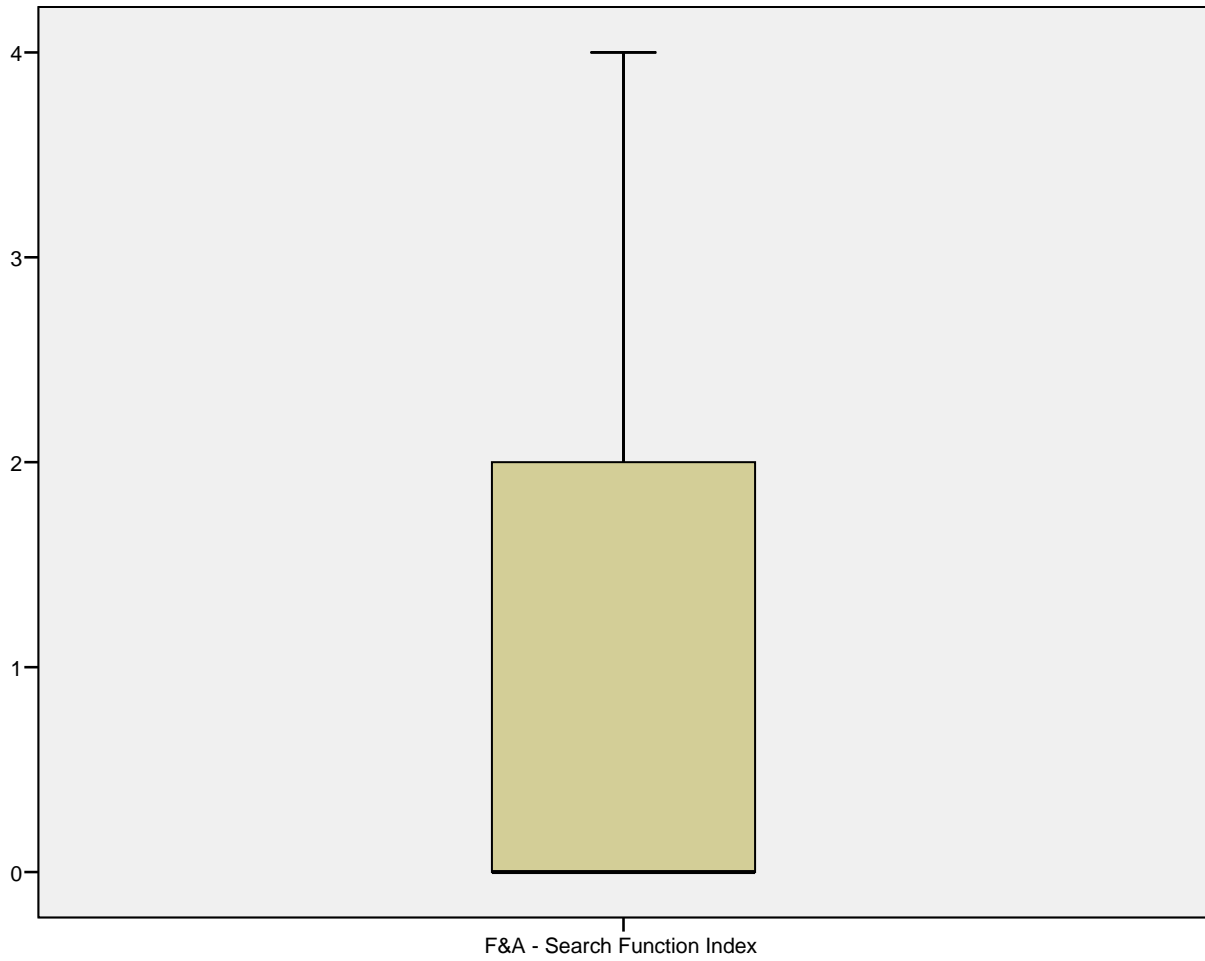
F&A - Search Function Index

Q-Q-Diagramm von F&A - Search Function Index



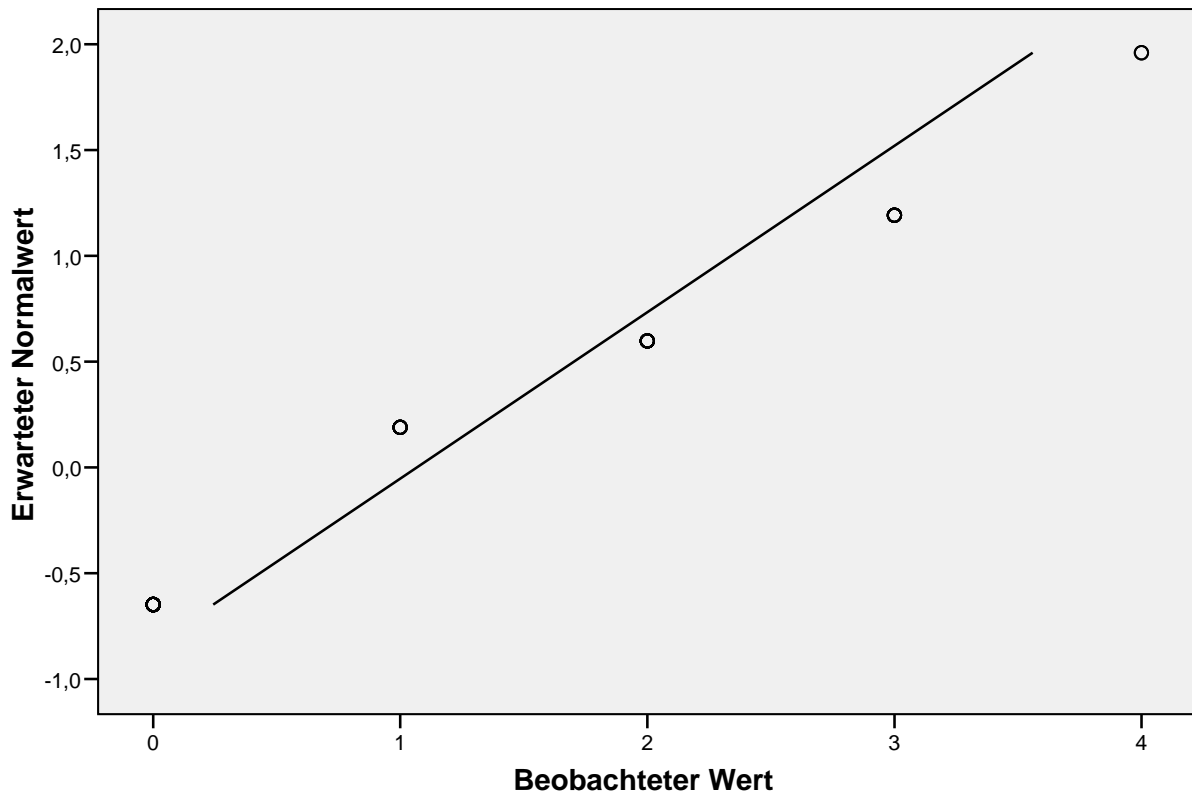
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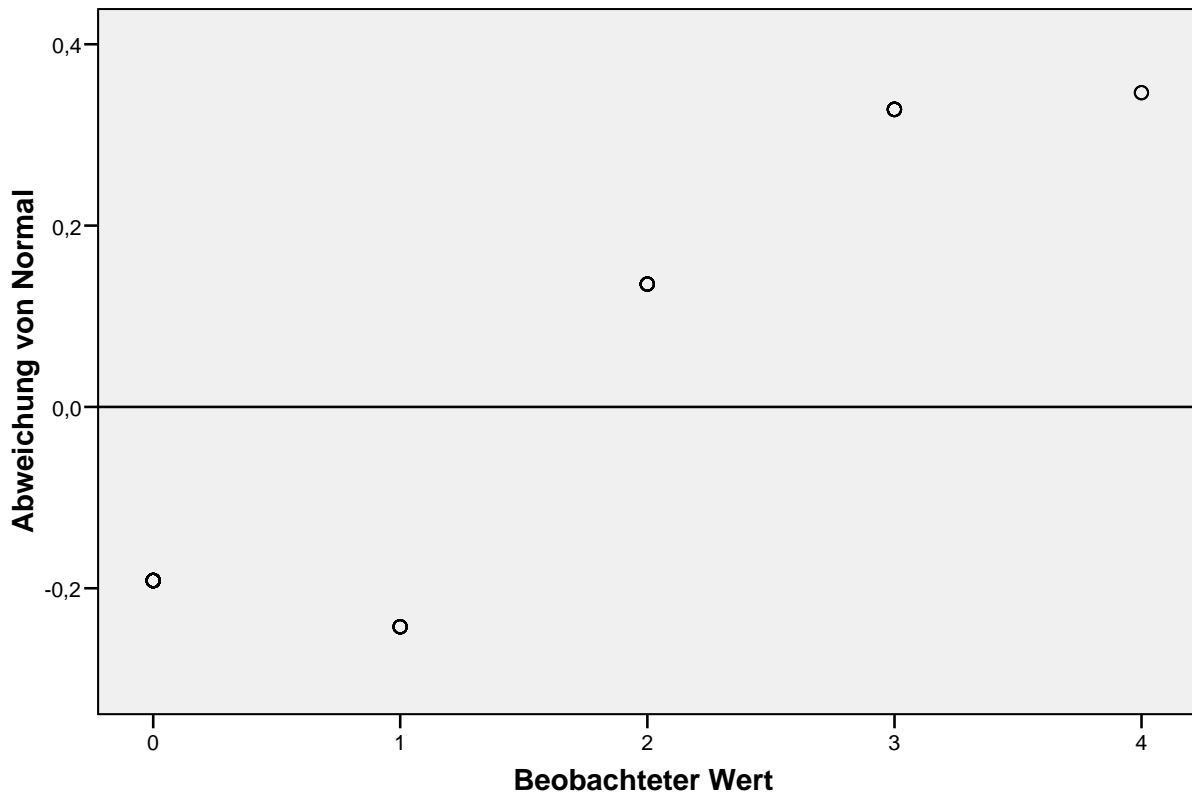


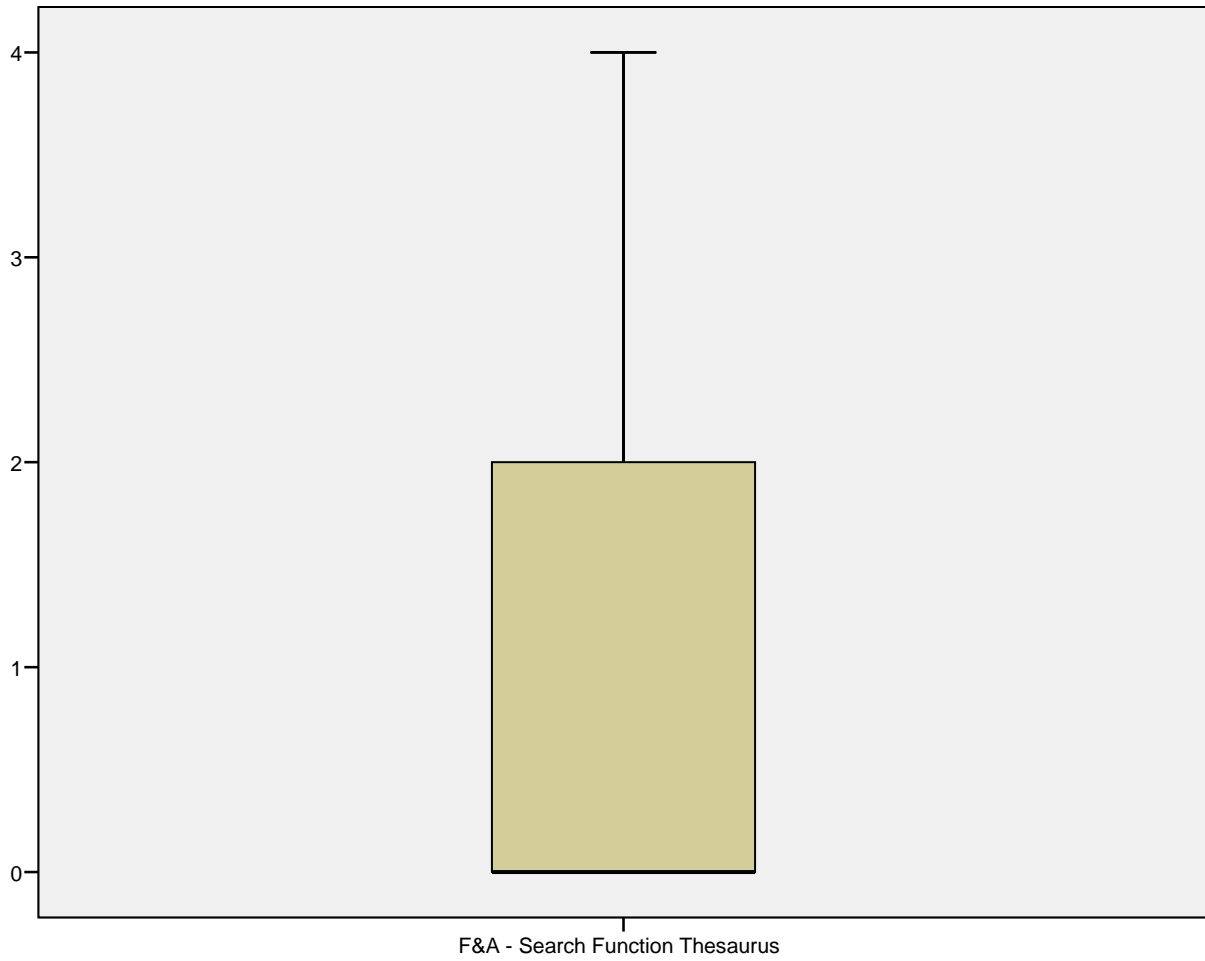
F&A - Search Function Thesaurus

Q-Q-Diagramm von F&A - Search Function Thesaurus



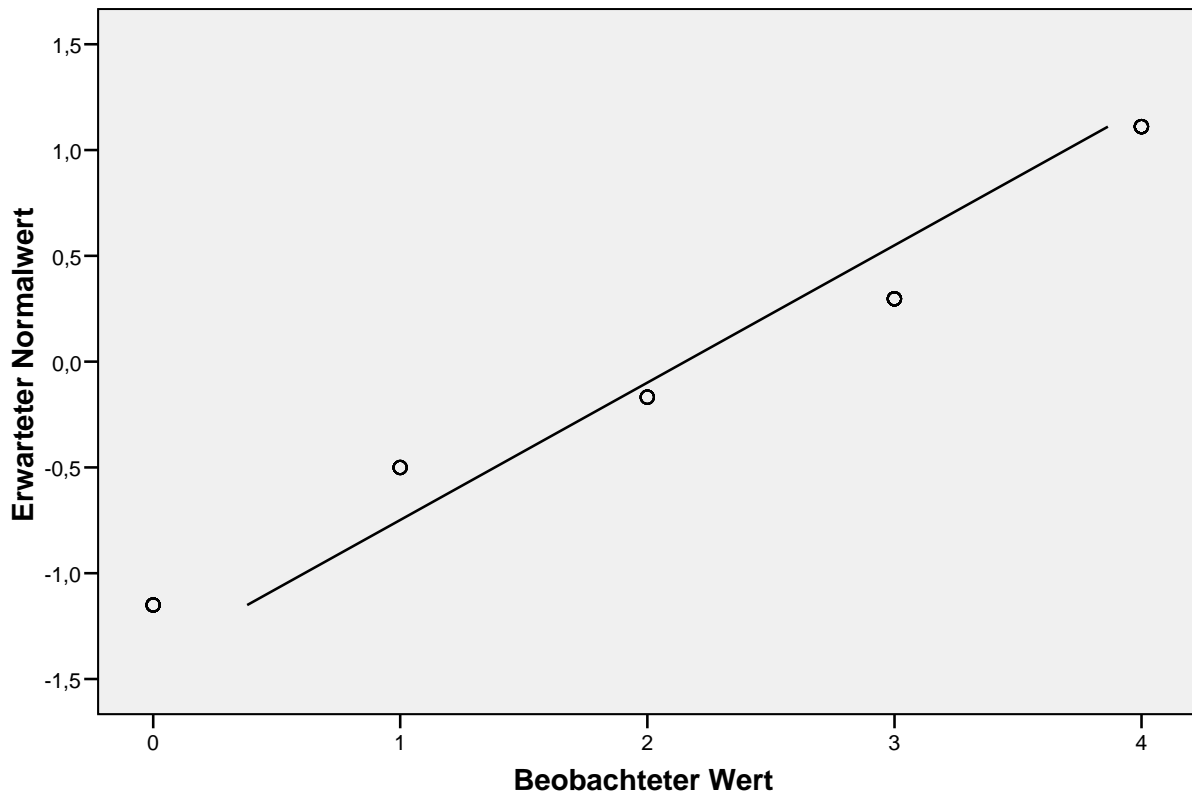
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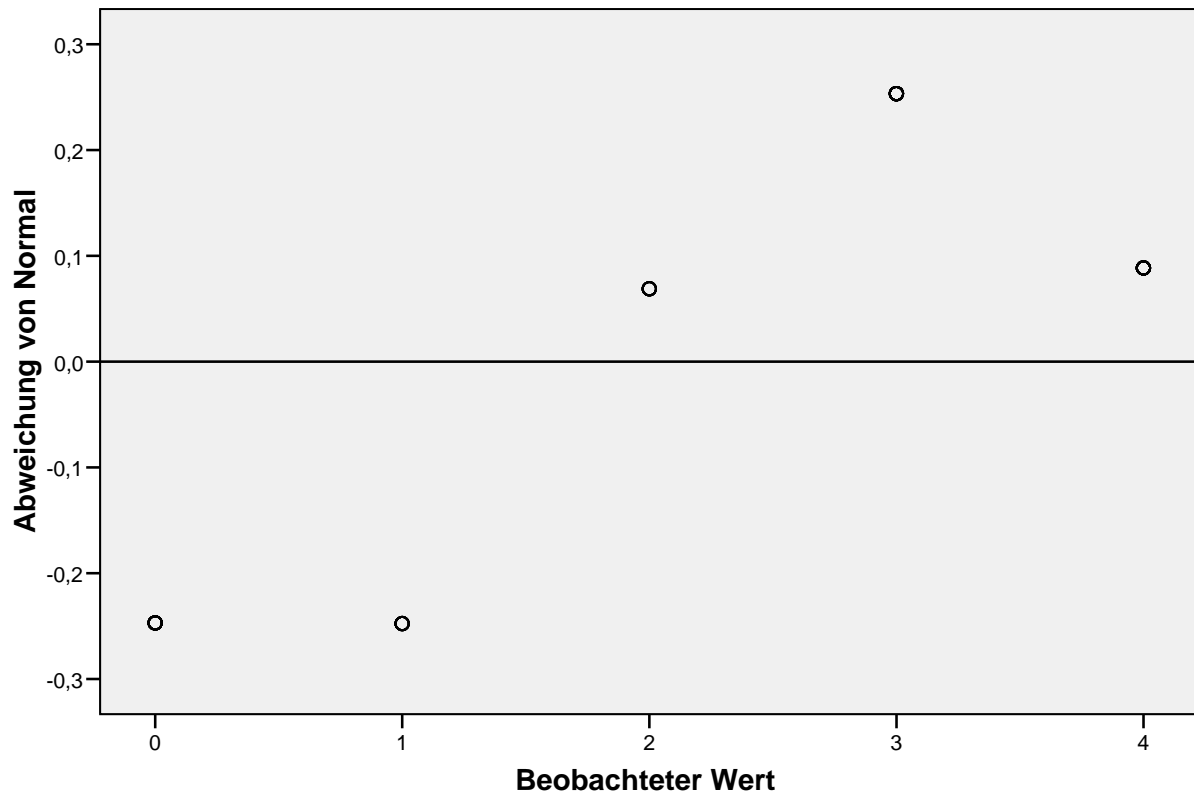


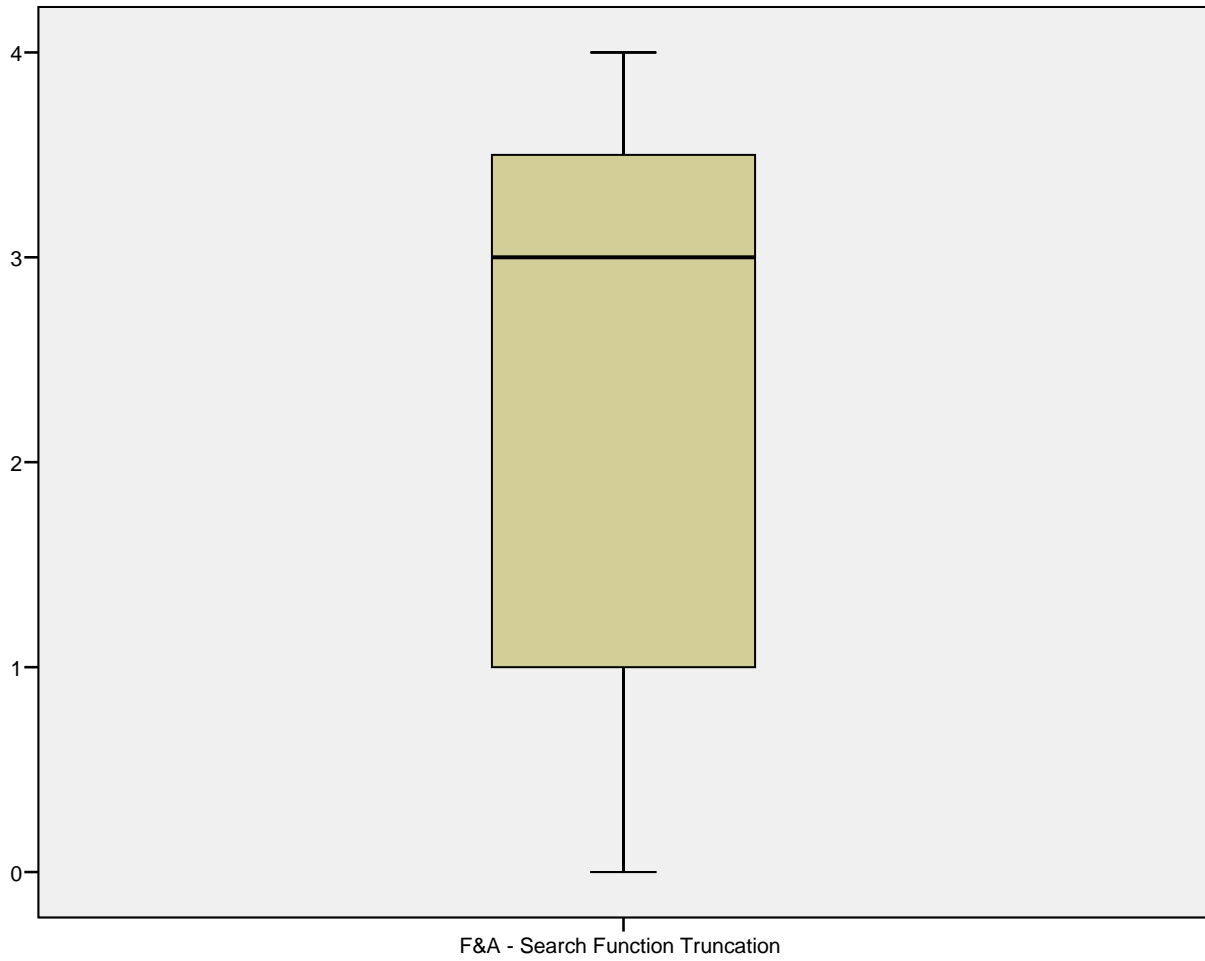
F&A - Search Function Truncation

Q-Q-Diagramm von F&A - Search Function Truncation



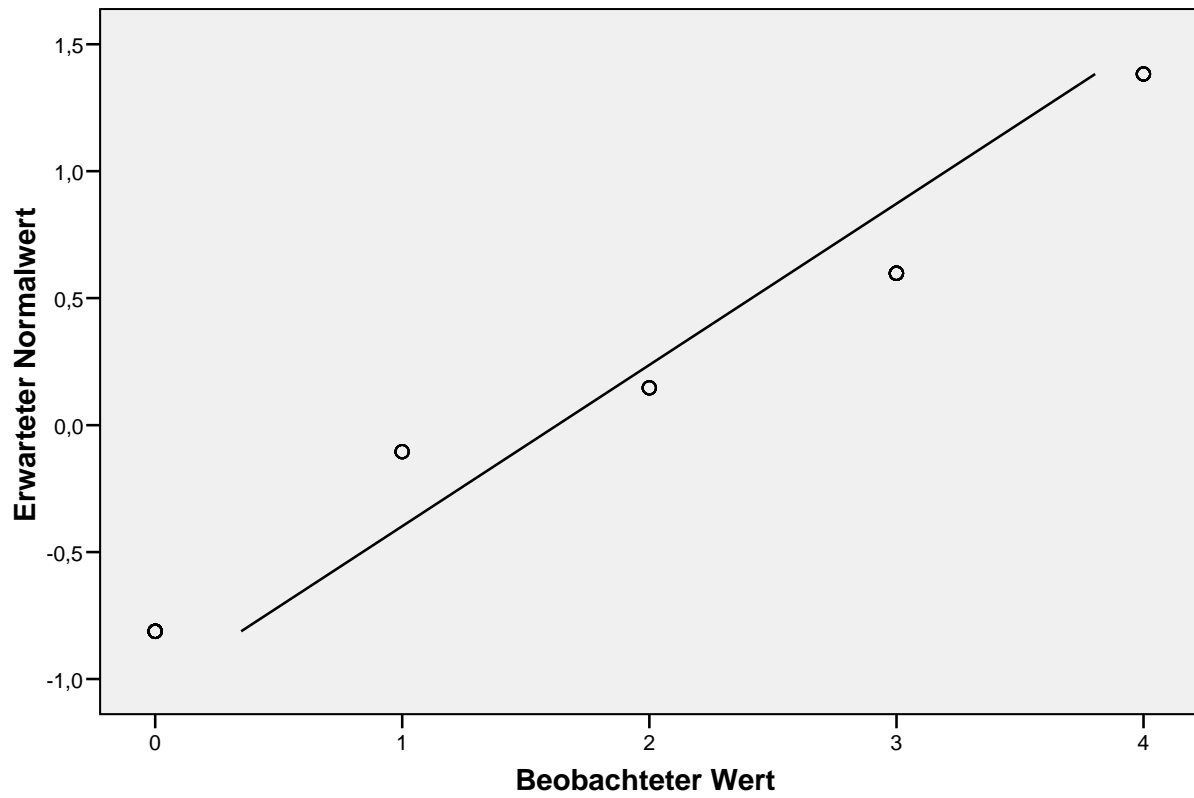
Trendbereinigtes Q-Q-Diagramm von F&A - Search Function Truncation



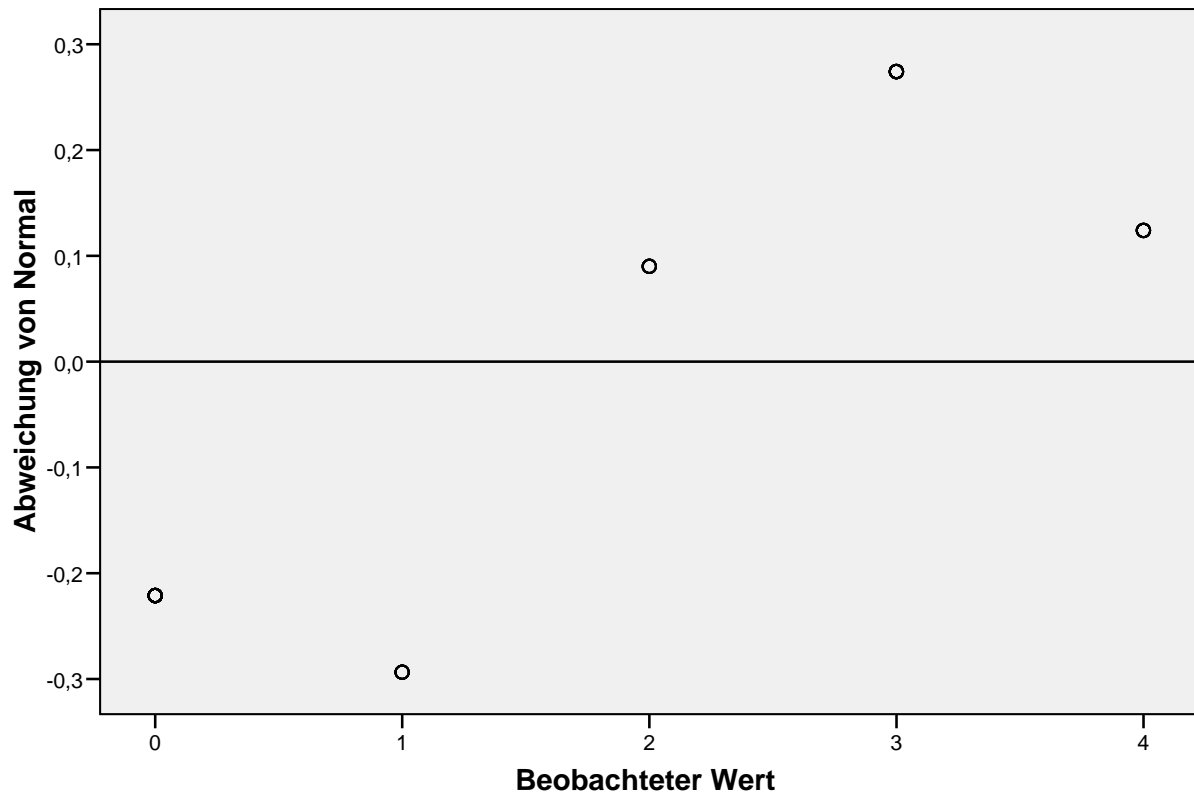


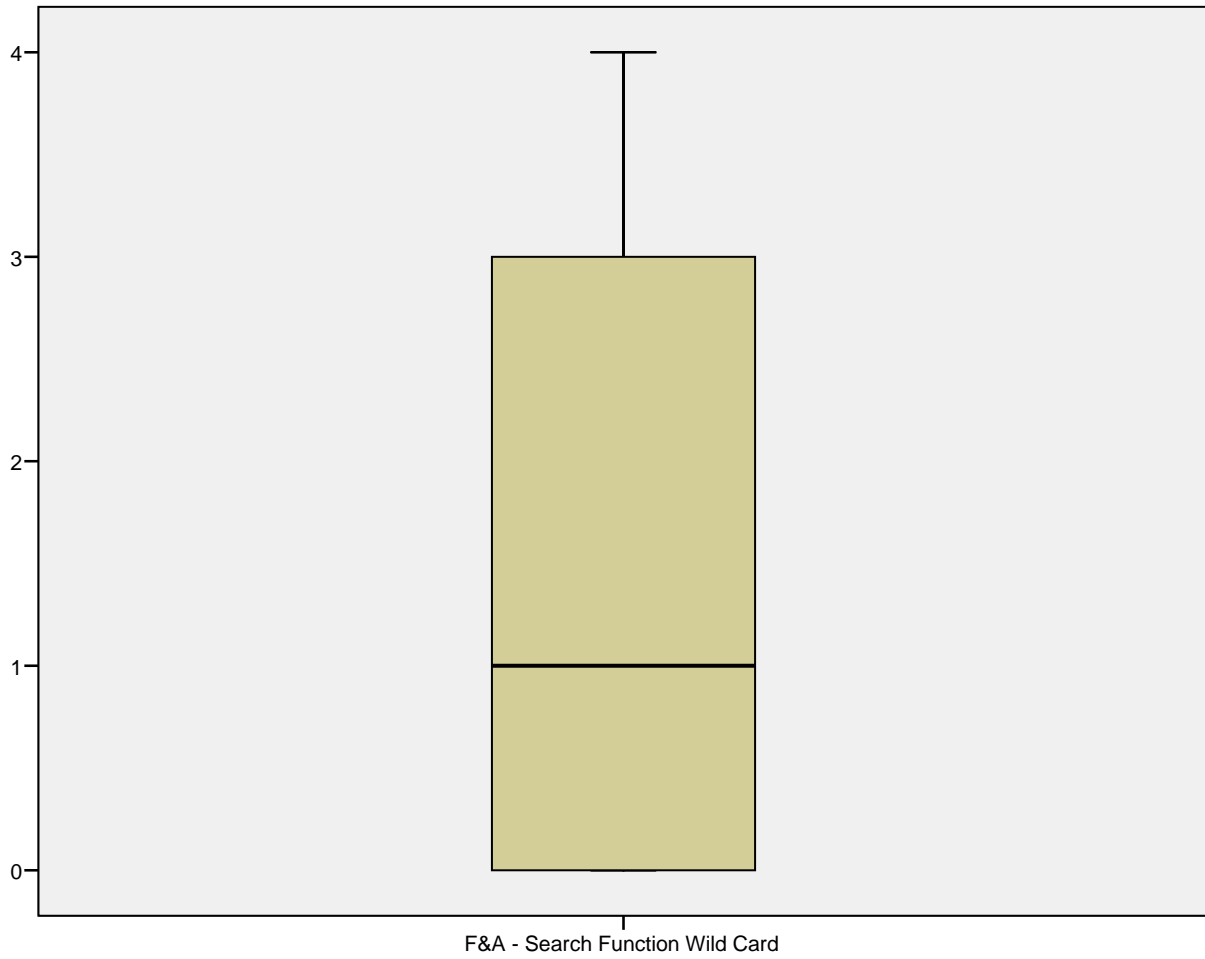
F&A - Search Function Wild Card

Q-Q-Diagramm von F&A - Search Function Wild Card



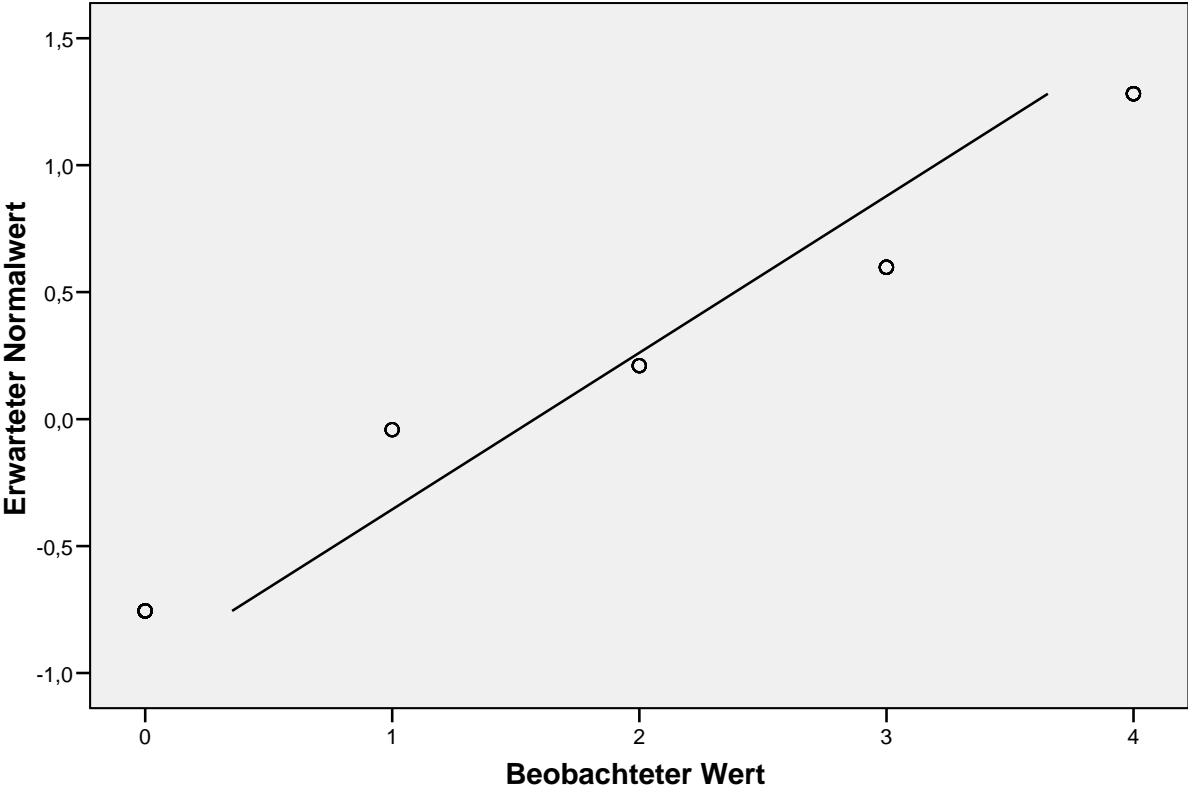
Trendbereinigtes Q-Q-Diagramm von F&A - Search Function Wild Card



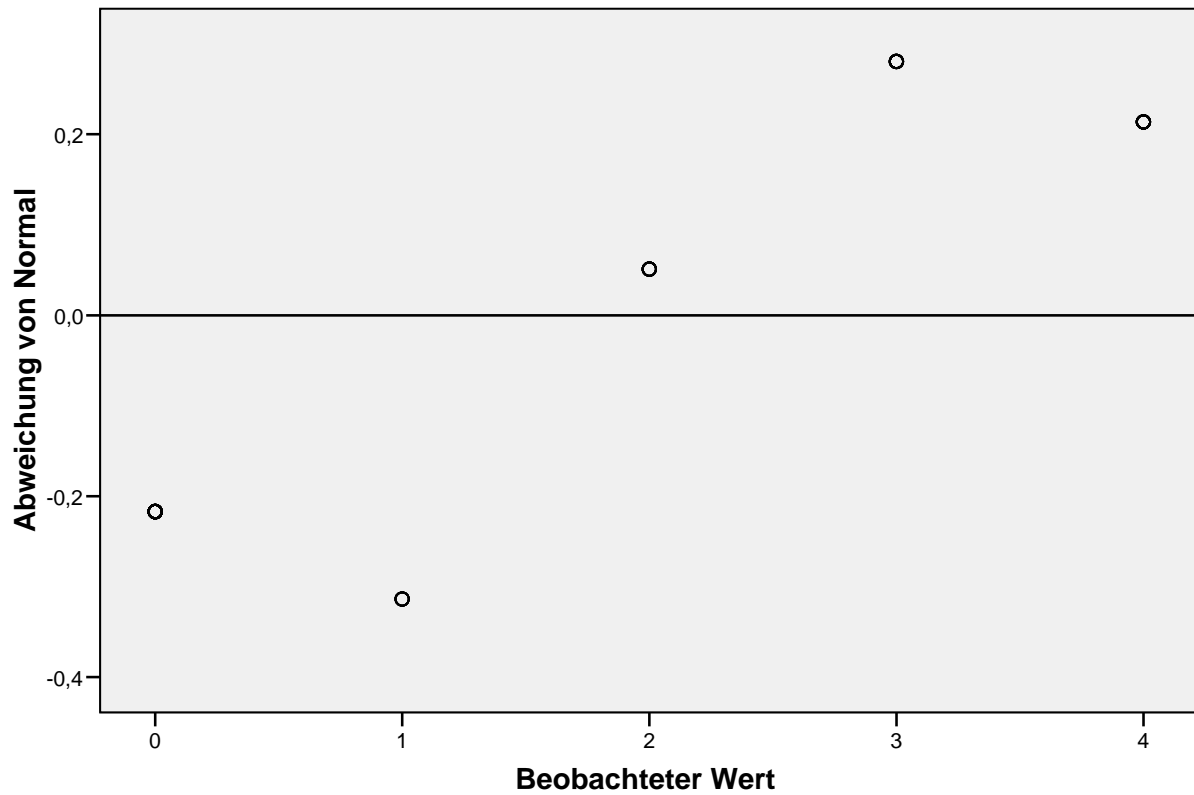


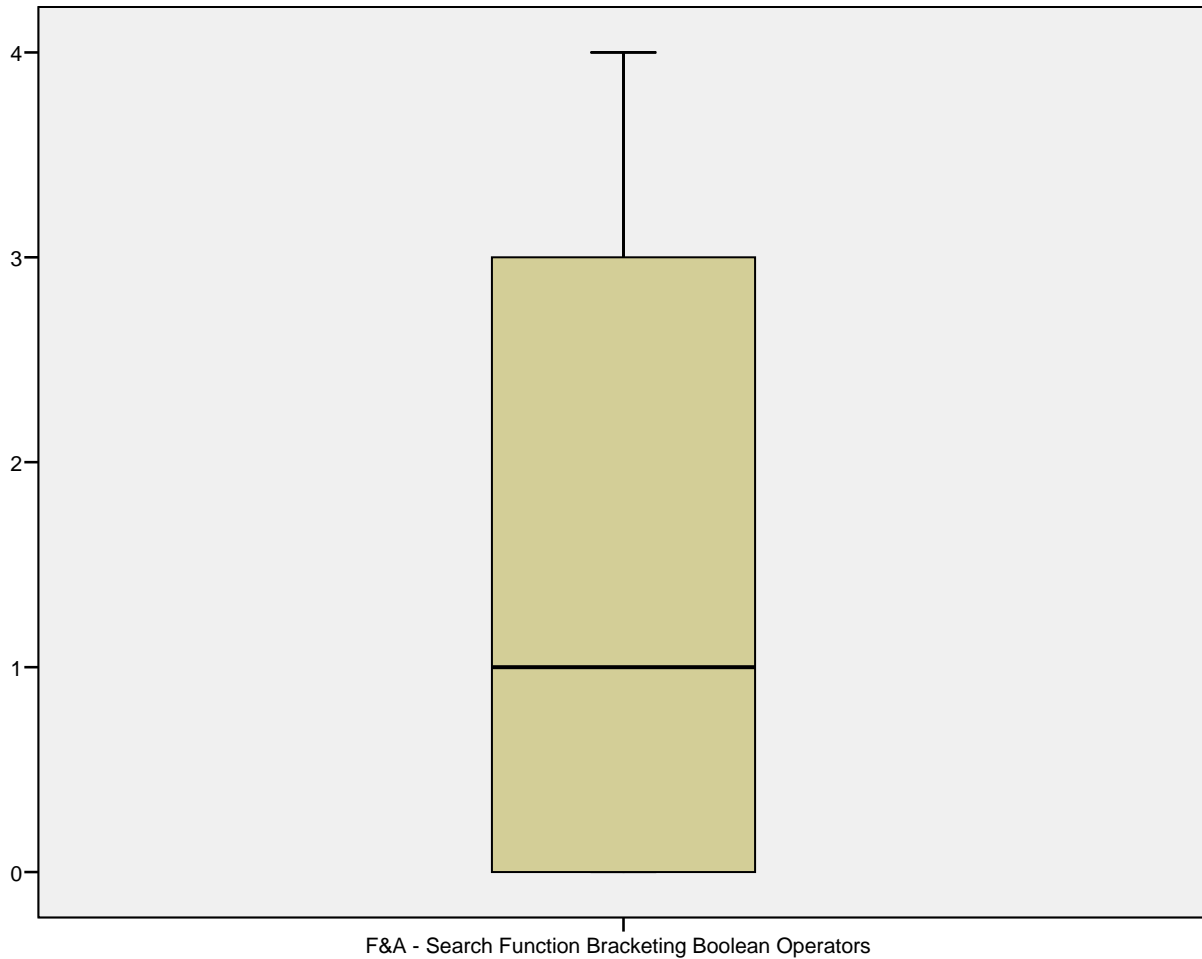
F&A - Search Function Bracketing Boolean Operators

Q-Q-Diagramm von F&A - Search Function Bracketing Boolean Operators



Trendbereinigtes Q-Q-Diagramm von F&A - Search Function Bracketing Boolean Operators





Nichtparametrische Tests

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Chi-Quadrat-Test

Häufigkeiten

F&A - Search Function Simple Search

	Beobachtetes N	Erwartete Anzahl	Residuum
useless	3	11,8	-8,8
quite useless	1	11,8	-10,8
partly/partly	6	11,8	-5,8
quite useful	6	11,8	-5,8
extraordinary useful	43	11,8	31,2
Gesamt	59		

F&A - Search Function Phrase Search

	Beobachtetes N	Erwartete Anzahl	Residuum
useless	11	11,8	-,8
quite useless	3	11,8	-8,8
partly/partly	13	11,8	1,2
quite useful	10	11,8	-1,8
extraordinary useful	22	11,8	10,2
Gesamt	59		

F&A - Search Function Boolean Operator AND

	Beobachtetes N	Erwartete Anzahl	Residuum
useless	7	11,8	-4,8
quite useless	2	11,8	-9,8
partly/partly	9	11,8	-2,8
quite useful	14	11,8	2,2
extraordinary useful	27	11,8	15,2
Gesamt	59		

F&A - Search Function Boolean Operator OR

	Beobachtetes N	Erwartete Anzahl	Residuum
useless	10	11,8	-1,8
quite useless	7	11,8	-4,8
partly/partly	9	11,8	-2,8
quite useful	16	11,8	4,2
extraordinary useful	17	11,8	5,2
Gesamt	59		

F&A - Search Function Boolean Operator NOT

	Beobachtetes N	Erwartete Anzahl	Residuum
useless	13	11,8	1,2
quite useless	16	11,8	4,2
partly/partly	7	11,8	-4,8
quite useful	12	11,8	,2
extraordinary useful	11	11,8	-,8
Gesamt	59		

F&A - Search Function Search Limitations Author

	Beobachtetes N	Erwartete Anzahl	Residuum
useless	5	11,8	-6,8
quite useless	3	11,8	-8,8
partly/partly	11	11,8	-,8
quite useful	15	11,8	3,2
extraordinary useful	25	11,8	13,2
Gesamt	59		

F&A - Search Function Search Limitations Journal

	Beobachtetes N	Erwartete Anzahl	Residuum
useless	9	11,8	-2,8
quite useless	17	11,8	5,2
partly/partly	13	11,8	1,2
quite useful	9	11,8	-2,8
extraordinary useful	11	11,8	-,8
Gesamt	59		

F&A - Search Function Search Limitations Year

	Beobachtetes N	Erwartete Anzahl	Residuum
useless	5	11,8	-6,8
quite useless	5	11,8	-6,8
partly/partly	8	11,8	-3,8
quite useful	20	11,8	8,2
extraordinary useful	21	11,8	9,2
Gesamt	59		

F&A - Search Function Search Limitations Human/Animal

	Beobachtetes N	Erwartete Anzahl	Residuum
useless	40	11,8	28,2
quite useless	6	11,8	-5,8
partly/partly	2	11,8	-9,8
quite useful	8	11,8	-3,8
extraordinary useful	3	11,8	-8,8
Gesamt	59		

F&A - Search Function Search Limitations Gender

	Beobachtetes N	Erwartete Anzahl	Residuum
useless	46	11,8	34,2
quite useless	10	11,8	-1,8
partly/partly	1	11,8	-10,8
quite useful	1	11,8	-10,8
extraordinary useful	1	11,8	-10,8
Gesamt	59		

F&A - Search Function Search Limitations Language

	Beobachtetes N	Erwartete Anzahl	Residuum
useless	36	11,8	24,2
quite useless	9	11,8	-2,8
partly/partly	8	11,8	-3,8
quite useful	5	11,8	-6,8
extraordinary useful	1	11,8	-10,8
Gesamt	59		

F&A - Search Function Search Limitations Article Type

	Beobachtetes N	Erwartete Anzahl	Residuum
useless	14	11,8	2,2
quite useless	6	11,8	-5,8
partly/partly	12	11,8	,2
quite useful	16	11,8	4,2
extraordinary useful	11	11,8	-,8
Gesamt	59		

F&A - Search Function Search Limitations Age Groups

	Beobachtetes N	Erwartete Anzahl	Residuum
useless	48	14,8	33,3
quite useless	9	14,8	-5,8
partly/partly	1	14,8	-13,8
quite useful	1	14,8	-13,8
Gesamt	59		

F&A - Search Function Save as Text

	Beobachtetes N	Erwartete Anzahl	Residuum
useless	47	11,8	35,2
quite useless	5	11,8	-6,8
partly/partly	1	11,8	-10,8
quite useful	3	11,8	-8,8
extraordinary useful	3	11,8	-8,8
Gesamt	59		

F&A - Search Function Save as File

	Beobachtetes N	Erwartete Anzahl	Residuum
useless	3	11,8	-8,8
quite useless	1	11,8	-10,8
partly/partly	2	11,8	-9,8
quite useful	12	11,8	,2
extraordinary useful	41	11,8	29,2
Gesamt	59		

F&A - Search Function Save as RSS

	Beobachtetes N	Erwartete Anzahl	Residuum
useless	46	11,8	34,2
quite useless	3	11,8	-8,8
partly/partly	5	11,8	-6,8
quite useful	2	11,8	-9,8
extraordinary useful	3	11,8	-8,8
Gesamt	59		

F&A - Search Function Roche Link Fulltext Access

	Beobachtetes N	Erwartete Anzahl	Residuum
useless	5	19,7	-14,7
quite useful	8	19,7	-11,7
extraordinary useful	46	19,7	26,3
Gesamt	59		

F&A - Search Function View Abstract

	Beobachtetes N	Erwartete Anzahl	Residuum
useless	1	11,8	-10,8
quite useless	1	11,8	-10,8
partly/partly	3	11,8	-8,8
quite useful	11	11,8	-,8
extraordinary useful	43	11,8	31,2
Gesamt	59		

F&A - Search Function Help User Guide

	Beobachtetes N	Erwartete Anzahl	Residuum
useless	18	11,8	6,2
quite useless	20	11,8	8,2
partly/partly	9	11,8	-2,8
quite useful	9	11,8	-2,8
extraordinary useful	3	11,8	-8,8
Gesamt	59		

F&A - Sort Results Article Type

	Beobachtetes N	Erwartete Anzahl	Residuum
useless	36	11,8	24,2
quite useless	4	11,8	-7,8
partly/partly	7	11,8	-4,8
quite useful	5	11,8	-6,8
extraordinary useful	7	11,8	-4,8
Gesamt	59		

F&A - Sort Results Journal

	Beobachtetes N	Erwartete Anzahl	Residuum
useless	37	11,8	25,2
quite useless	7	11,8	-4,8
partly/partly	8	11,8	-3,8
quite useful	3	11,8	-8,8
extraordinary useful	4	11,8	-7,8
Gesamt	59		

F&A - Sort Results Year

	Beobachtetes N	Erwartete Anzahl	Residuum
useless	27	11,8	15,2
quite useless	2	11,8	-9,8
partly/partly	3	11,8	-8,8
quite useful	9	11,8	-2,8
extraordinary useful	18	11,8	6,2
Gesamt	59		

F&A - Sort Results Author

	Beobachtetes N	Erwartete Anzahl	Residuum
useless	30	11,8	18,2
quite useless	3	11,8	-8,8
partly/partly	6	11,8	-5,8
quite useful	12	11,8	,2
extraordinary useful	8	11,8	-3,8
Gesamt	59		

F&A - Adapt Result List

	Beobachtetes N	Erwartete Anzahl	Residuum
useless	32	11,8	20,2
quite useless	8	11,8	-3,8
partly/partly	7	11,8	-4,8
quite useful	4	11,8	-7,8
extraordinary useful	8	11,8	-3,8
Gesamt	59		

F&A - Save a Search

	Beobachtetes N	Erwartete Anzahl	Residuum
useless	23	11,8	11,2
quite useless	11	11,8	-,8
partly/partly	9	11,8	-2,8
quite useful	11	11,8	-,8
extraordinary useful	5	11,8	-6,8
Gesamt	59		

F&A - Alerts

	Beobachtetes N	Erwartete Anzahl	Residuum
useless	23	11,8	11,2
quite useless	10	11,8	-1,8
partly/partly	6	11,8	-5,8
quite useful	12	11,8	,2
extraordinary useful	8	11,8	-3,8
Gesamt	59		

F&A - Related Articles

	Beobachtetes N	Erwartete Anzahl	Residuum
useless	13	11,8	1,2
quite useless	11	11,8	-,8
partly/partly	5	11,8	-6,8
quite useful	20	11,8	8,2
extraordinary useful	10	11,8	-1,8
Gesamt	59		

F&A - Save Result List Temporarily

	Beobachtetes N	Erwartete Anzahl	Residuum
useless	34	11,8	22,2
quite useless	8	11,8	-3,8
partly/partly	6	11,8	-5,8
quite useful	8	11,8	-3,8
extraordinary useful	3	11,8	-8,8
Gesamt	59		

F&A - Combine Search Strategies

	Beobachtetes N	Erwartete Anzahl	Residuum
useless	25	11,8	13,2
quite useless	5	11,8	-6,8
partly/partly	9	11,8	-2,8
quite useful	10	11,8	-1,8
extraordinary useful	10	11,8	-1,8
Gesamt	59		

F&A - Search Function Index

	Beobachtetes N	Erwartete Anzahl	Residuum
useless	32	11,8	20,2
quite useless	10	11,8	-1,8
partly/partly	9	11,8	-2,8
quite useful	5	11,8	-6,8
extraordinary useful	3	11,8	-8,8
Gesamt	59		

F&A - Search Function Thesaurus

	Beobachtetes N	Erwartete Anzahl	Residuum
useless	30	11,8	18,2
quite useless	8	11,8	-3,8
partly/partly	10	11,8	-1,8
quite useful	9	11,8	-2,8
extraordinary useful	2	11,8	-9,8
Gesamt	59		

F&A - Search Function Truncation

	Beobachtetes N	Erwartete Anzahl	Residuum
useless	14	11,8	2,2
quite useless	8	11,8	-3,8
partly/partly	7	11,8	-4,8
quite useful	15	11,8	3,2
extraordinary useful	15	11,8	3,2
Gesamt	59		

F&A - Search Function Wild Card

	Beobachtetes N	Erwartete Anzahl	Residuum
useless	24	11,8	12,2
quite useless	6	11,8	-5,8
partly/partly	6	11,8	-5,8
quite useful	14	11,8	2,2
extraordinary useful	9	11,8	-2,8
Gesamt	59		

F&A - Search Function Bracketing Boolean Operators

	Beobachtetes N	Erwartete Anzahl	Residuum
useless	26	11,8	14,2
quite useless	5	11,8	-6,8
partly/partly	7	11,8	-4,8
quite useful	10	11,8	-1,8
extraordinary useful	11	11,8	-,8
Gesamt	59		

Statistik für Test

	F&A - Search Function Simple Search	F&A - Search Function Phrase Search	F&A - Search Function Boolean Operator AND	F&A - Search Function Boolean Operator OR	F&A - Search Function Boolean Operator NOT
Chi-Quadrat ^{a,b,c}	104,644	15,831	30,746	6,678	3,627
df	4	4	4	4	4
Asymptotische Signifikanz	,000	,003	,000	,154	,459

Statistik für Test

	F&A - Search Function Search Limitations Author	F&A - Search Function Search Limitations Journal	F&A - Search Function Search Limitations Year	F&A - Search Function Search Limitations Human/ Animal	F&A - Search Function Search Limitations Gender
Chi-Quadrat ^{a,b,c}	26,169	3,797	21,932	86,169	129,051
df	4	4	4	4	4
Asymptotische Signifikanz	,000	,434	,000	,000	,000

Statistik für Test

	F&A - Search Function Search Limitations Language	F&A - Search Function Search Limitations Article Type	F&A - Search Function Search Limitations Age Groups	F&A - Search Function Save as Text	F&A - Search Function Save as File
Chi-Quadrat ^{a,b,c}	65,322	4,814	102,831	131,932	96,847
df	4	4	3	4	4
Asymptotische Signifikanz	,000	,307	,000	,000	,000

Statistik für Test

	F&A - Search Function Save as RSS	F&A - Search Function Roche Link Fulltext Access	F&A - Search Function View Abstract	F&A - Search Function Help User Guide	F&A - Sort Results Article Type
Chi-Quadrat ^{a,b,c}	124,305	53,119	108,881	16,847	62,610
df	4	2	4	4	4
Asymptotische Signifikanz	,000	,000	,000	,002	,000

Statistik für Test

	F&A - Sort Results Journal	F&A - Sort Results Year	F&A - Sort Results Author	F&A - Adapt Result List	F&A - Save a Search
Chi-Quadrat ^{a,b,c}	68,712	38,203	38,712	44,136	15,322
df	4	4	4	4	4
Asymptotische Signifikanz	,000	,000	,000	,000	,004

Statistik für Test

	F&A - Alerts	F&A - Related Articles	F&A - Save Result List Temporarily	F&A - Combine Search Strategies	F&A - Search Function Index
Chi-Quadrat ^{a,b,c}	14,983	10,068	53,627	19,898	46,000
df	4	4	4	4	4
Asymptotische Signifikanz	,005	,039	,000	,001	,000

Statistik für Test

	F&A - Search Function Thesaurus	F&A - Search Function Truncation	F&A - Search Function Wild Card	F&A - Search Function Bracketing Boolean Operators
Chi-Quadrat ^{a,b,c}	38,373	5,322	19,390	23,288
df	4	4	4	4
Asymptotische Signifikanz	,000	,256	,001	,000

a. Bei 0 Zellen (,0%) werden weniger als 5 Häufigkeiten erwartet. Die kleinste erwartete Zellenhäufigkeit ist 11,8.

b. Bei 0 Zellen (,0%) werden weniger als 5 Häufigkeiten erwartet. Die kleinste erwartete Zellenhäufigkeit ist 14,8.

c. Bei 0 Zellen (,0%) werden weniger als 5 Häufigkeiten erwartet. Die kleinste erwartete Zellenhäufigkeit ist 19,7.

Häufigkeiten

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Statistiken

		E&S - Evaluation Topicality Information Source - Licensed Databases	E&S - Evaluation Topicality Information Source - PubMed	E&S - Evaluation Topicality Information Source - Google	E&S - Evaluation Topicality Information Source - Reading Room	E&S - Evaluation Topicality Information Source - Search Partners
N	Gültig	45	54	69	29	40
	Fehlend	35	26	11	51	40
Median		5,00	5,00	4,00	3,00	5,00
Perzentile	25	4,00	4,00	3,00	2,00	4,00
	50	5,00	5,00	4,00	3,00	5,00
	75	5,00	5,00	5,00	3,50	5,00

Statistiken

		E&S - Evaluation Topicality Information Source - Congress and Conference	E&S - Evaluation Comprehen siveness Information Source - Licensed Databases	E&S - Evaluation Comprehen siveness Information Source - PubMed	E&S - Evaluation Comprehen siveness Information Source - Google	E&S - Evaluation Comprehen siveness Information Source - Reading Room	E&S - Evaluation Comprehen siveness Information Source - Search Partners
N	Gültig	52	45	54	69	30	41
	Fehlend	28	35	26	11	50	39
Median		4,00	4,00	4,00	3,00	2,00	5,00
Perzentile	25	3,25	4,00	4,00	3,00	1,00	4,00
	50	4,00	4,00	4,00	3,00	2,00	5,00
	75	5,00	5,00	5,00	4,00	3,00	5,00

Statistiken

		E&S - Evaluation Comprehen siveness Information Source - Congress and Conference	E&S - Evaluation Reliability Information Source - Licensed Databases	E&S - Evaluation Reliability Information Source - PubMed	E&S - Evaluation Reliability Information Source - Google	E&S - Evaluation Reliability Information Source - Reading Room
N	Gültig	51	45	54	69	29
	Fehlend	29	35	26	11	51
Median		3,00	4,00	4,00	3,00	4,00
Perzentile	25	2,00	4,00	4,00	2,00	3,00
	50	3,00	4,00	4,00	3,00	4,00
	75	3,00	5,00	5,00	3,00	4,00

Statistiken

		E&S - Evaluation Reliability Information Source - Search Partners	E&S - Evaluation Reliability Information Source - Congress and Conference	E&S - Evaluation Meeting the Demand Information Source - Licensed Databases	E&S - Evaluation Meeting the Demand Information Source - PubMed	E&S - Evaluation Meeting the Demand Information Source - Google
N	Gültig	40	52	45	54	69
	Fehlend	40	28	35	26	11
Median		5,00	3,00	4,00	4,00	3,00
Perzentile	25	4,00	2,00	3,00	3,00	2,00
	50	5,00	3,00	4,00	4,00	3,00
	75	5,00	4,00	5,00	5,00	4,00

Statistiken

		E&S - Evaluation Meeting the Demand Information Source - Reading Room	E&S - Evaluation Meeting the Demand Information Source - Search Partners	E&S - Evaluation Meeting the Demand Information Source - Congress and Conference
N	Gültig	28	40	52
	Fehlend	52	40	28
Median		3,00	4,00	3,00
Perzentile	25	2,00	3,00	3,00
	50	3,00	4,00	3,00
	75	4,00	5,00	4,00

Häufigkeitstabelle

E&S - Evaluation Topicality Information Source - Licensed Databases

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	quite out-of-date	1	1,3	2,2	2,2
	rather current	7	8,8	15,6	17,8
	quite current	13	16,3	28,9	46,7
	current	24	30,0	53,3	100,0
	Gesamt	45	56,3	100,0	
Fehlend	999	35	43,8		
Gesamt		80	100,0		

E&S - Evaluation Topicality Information Source - PubMed

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	rather current	4	5,0	7,4	7,4
	quite current	21	26,3	38,9	46,3
	current	29	36,3	53,7	100,0
	Gesamt	54	67,5	100,0	
Fehlend	999	26	32,5		
Gesamt		80	100,0		

E&S - Evaluation Topicality Information Source - Google

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	out-of-date	1	1,3	1,4	1,4
	quite out-of-date	1	1,3	1,4	2,9
	rather out-of-date	6	7,5	8,7	11,6
	rather current	10	12,5	14,5	26,1
	quite current	25	31,3	36,2	62,3
	current	26	32,5	37,7	100,0
	Gesamt	69	86,3	100,0	
Fehlend	999	11	13,8		
Gesamt		80	100,0		

E&S - Evaluation Topicality Information Source - Reading Room

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	out-of-date	1	1,3	3,4	3,4
	quite out-of-date	4	5,0	13,8	17,2
	rather out-of-date	9	11,3	31,0	48,3
	rather current	8	10,0	27,6	75,9
	quite current	5	6,3	17,2	93,1
	current	2	2,5	6,9	100,0
	Gesamt	29	36,3	100,0	
Fehlend	999	51	63,8		
Gesamt		80	100,0		

E&S - Evaluation Topicality Information Source - Search Partners

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	rather current	3	3,8	7,5	7,5
	quite current	15	18,8	37,5	45,0
	current	22	27,5	55,0	100,0
	Gesamt	40	50,0	100,0	
Fehlend	999	40	50,0		
Gesamt		80	100,0		

E&S - Evaluation Topicality Information Source - Congress and Conference

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	rather out-of-date	4	5,0	7,7	7,7
	rather current	9	11,3	17,3	25,0
	quite current	22	27,5	42,3	67,3
	current	17	21,3	32,7	100,0
	Gesamt	52	65,0	100,0	
Fehlend	999	28	35,0		
Gesamt		80	100,0		

E&S - Evaluation Comprehensiveness Information Source - Licensed Databases

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	rather incomprehensive	2	2,5	4,4	4,4
	rather comprehensive	3	3,8	6,7	11,1
	quite comprehensive	20	25,0	44,4	55,6
	comprehensive	20	25,0	44,4	100,0
	Gesamt	45	56,3	100,0	
Fehlend	999	35	43,8		
Gesamt		80	100,0		

E&S - Evaluation Comprehensiveness Information Source - PubMed

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	rather incomprehensive	1	1,3	1,9	1,9
	rather comprehensive	10	12,5	18,5	20,4
	quite comprehensive	29	36,3	53,7	74,1
	comprehensive	14	17,5	25,9	100,0
	Gesamt	54	67,5	100,0	
Fehlend	999	26	32,5		
Gesamt		80	100,0		

E&S - Evaluation Comprehensiveness Information Source - Google

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	incomprehensive	2	2,5	2,9	2,9
	quite incomprehensive	1	1,3	1,4	4,3
	rather incomprehensive	10	12,5	14,5	18,8
	rather comprehensive	22	27,5	31,9	50,7
	quite comprehensive	18	22,5	26,1	76,8
	comprehensive	16	20,0	23,2	100,0
	Gesamt	69	86,3	100,0	
Fehlend	999	11	13,8		
Gesamt		80	100,0		

E&S - Evaluation Comprehensiveness Information Source - Reading Room

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	incomprehensive	1	1,3	3,3	3,3
	quite incomprehensive	8	10,0	26,7	30,0
	rather incomprehensive	12	15,0	40,0	70,0
	rather comprehensive	6	7,5	20,0	90,0
	quite comprehensive	3	3,8	10,0	100,0
	Gesamt	30	37,5	100,0	
Fehlend	999	50	62,5		
Gesamt		80	100,0		

E&S - Evaluation Comprehensiveness Information Source - Search Partners

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	incomprehensive	1	1,3	2,4	2,4
	rather incomprehensive	1	1,3	2,4	4,9
	rather comprehensive	5	6,3	12,2	17,1
	quite comprehensive	9	11,3	22,0	39,0
	comprehensive	24	30,0	58,5	97,6
	99	1	1,3	2,4	100,0
	Gesamt	41	51,3	100,0	
Fehlend	999	39	48,8		
Gesamt		80	100,0		

E&S - Evaluation Comprehensiveness Information Source - Congress and Conference

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	incomprehensive	1	1,3	2,0	2,0
	quite incomprehensive	4	5,0	7,8	9,8
	rather incomprehensive	12	15,0	23,5	33,3
	rather comprehensive	23	28,8	45,1	78,4
	quite comprehensive	7	8,8	13,7	92,2
	comprehensive	4	5,0	7,8	100,0
	Gesamt	51	63,8	100,0	
Fehlend	999	29	36,3		
Gesamt		80	100,0		

E&S - Evaluation Reliability Information Source - Licensed Databases

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	rather unreliable	3	3,8	6,7	6,7
	rather reliable	5	6,3	11,1	17,8
	quite reliable	17	21,3	37,8	55,6
	reliable	20	25,0	44,4	100,0
	Gesamt	45	56,3	100,0	
Fehlend	999	35	43,8		
Gesamt		80	100,0		

E&S - Evaluation Reliability Information Source - PubMed

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	rather unreliable	2	2,5	3,7	3,7
	rather reliable	9	11,3	16,7	20,4
	quite reliable	22	27,5	40,7	61,1
	reliable	21	26,3	38,9	100,0
	Gesamt	54	67,5	100,0	
Fehlend	999	26	32,5		
Gesamt		80	100,0		

E&S - Evaluation Reliability Information Source - Google

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	unreliable	2	2,5	2,9	2,9
	quite unreliable	6	7,5	8,7	11,6
	rather unreliable	24	30,0	34,8	46,4
	rather reliable	26	32,5	37,7	84,1
	quite reliable	10	12,5	14,5	98,6
	reliable	1	1,3	1,4	100,0
	Gesamt	69	86,3	100,0	
Fehlend	999	11	13,8		
Gesamt		80	100,0		

E&S - Evaluation Reliability Information Source - Reading Room

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	unreliable	1	1,3	3,4	3,4
	rather unreliable	2	2,5	6,9	10,3
	rather reliable	10	12,5	34,5	44,8
	quite reliable	10	12,5	34,5	79,3
	reliable	6	7,5	20,7	100,0
	Gesamt	29	36,3	100,0	
Fehlend	999	51	63,8		
Gesamt		80	100,0		

E&S - Evaluation Reliability Information Source - Search Partners

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	rather reliable	4	5,0	10,0	10,0
	quite reliable	15	18,8	37,5	47,5
	reliable	21	26,3	52,5	100,0
	Gesamt	40	50,0	100,0	
Fehlend	999	40	50,0		
Gesamt		80	100,0		

E&S - Evaluation Reliability Information Source - Congress and Conference

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	quite unreliable	1	1,3	1,9	1,9
	rather unreliable	15	18,8	28,8	30,8
	rather reliable	20	25,0	38,5	69,2
	quite reliable	11	13,8	21,2	90,4
	reliable	5	6,3	9,6	100,0
	Gesamt	52	65,0	100,0	
Fehlend	999	28	35,0		
Gesamt		80	100,0		

E&S - Evaluation Meeting the Demand Information Source - Licensed Databases

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	does rather not meet the demands	2	2,5	4,4	4,4
	does rather meet the demands	10	12,5	22,2	26,7
	does quite meet the demands	17	21,3	37,8	64,4
	meets the demands	16	20,0	35,6	100,0
	Gesamt	45	56,3	100,0	
Fehlend	999	35	43,8		
Gesamt		80	100,0		

E&S - Evaluation Meeting the Demand Information Source - PubMed

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	does rather not meet the demands	3	3,8	5,6	5,6
	does rather meet the demands	11	13,8	20,4	25,9
	does quite meet the demands	25	31,3	46,3	72,2
	meets the demands	15	18,8	27,8	100,0
	Gesamt	54	67,5	100,0	
Fehlend	999	26	32,5		
Gesamt		80	100,0		

E&S - Evaluation Meeting the Demand Information Source - Google

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	does not meet the demands	2	2,5	2,9	2,9
	does not quite meet the demands	9	11,3	13,0	15,9
	does rather not meet the demands	19	23,8	27,5	43,5
	does rather meet the demands	14	17,5	20,3	63,8
	does quite meet the demands	13	16,3	18,8	82,6
	meets the demands	12	15,0	17,4	100,0
	Gesamt	69	86,3	100,0	
Fehlend	999	11	13,8		
Gesamt		80	100,0		

E&S - Evaluation Meeting the Demand Information Source - Reading Room

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	does not meet the demands	1	1,3	3,6	3,6
	does not quite meet the demands	3	3,8	10,7	14,3
	does rather not meet the demands	5	6,3	17,9	32,1
	does rather meet the demands	11	13,8	39,3	71,4
	does quite meet the demands	7	8,8	25,0	96,4
	meets the demands	1	1,3	3,6	100,0
	Gesamt	28	35,0	100,0	
Fehlend	999	52	65,0		
Gesamt		80	100,0		

E&S - Evaluation Meeting the Demand Information Source - Search Partners

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	does not quite meet the demands	2	2,5	5,0	5,0
	does rather not meet the demands	1	1,3	2,5	7,5
	does rather meet the demands	9	11,3	22,5	30,0
	does quite meet the demands	17	21,3	42,5	72,5
	meets the demands	11	13,8	27,5	100,0
Gesamt		40	50,0	100,0	
Fehlend	999	40	50,0		
Gesamt		80	100,0		

E&S - Evaluation Meeting the Demand Information Source - Congress and Conference

	Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig				
does rather not meet the demands	9	11,3	17,3	17,3
does rather meet the demands	28	35,0	53,8	71,2
does quite meet the demands	10	12,5	19,2	90,4
meets the demands	5	6,3	9,6	100,0
Gesamt	52	65,0	100,0	
Fehlend	999	28	35,0	
Gesamt	80	100,0		

Nichtparametrische Tests

[DatenSet1] \\RPZMS000362\U_muehlbs1\$\My Documents\Muehlbacher\Diss\Diss_Kapitel\work report_fertigeDateien\scientists results\Information Process\InformationProcess.sav

Wilcoxon-Test

Ränge

		N	Mittlerer Rang	Rangsumme
E&S - Evaluation Topicality Information Source - PubMed - E&S - Evaluation Topicality Information Source - Licensed Databases	Negative Ränge	4 ^a	3,50	14,00
	Positive Ränge	4 ^b	5,50	22,00
	Bindungen	22 ^c		
	Gesamt	30		
E&S - Evaluation Topicality Information Source - Google - E&S - Evaluation Topicality Information Source - Licensed Databases	Negative Ränge	23 ^d	18,37	422,50
	Positive Ränge	11 ^e	15,68	172,50
	Bindungen	11 ^f		
	Gesamt	45		
E&S - Evaluation Topicality Information Source - Reading Room - E&S - Evaluation Topicality Information Source - Licensed Databases	Negative Ränge	17 ^g	10,06	171,00
	Positive Ränge	2 ^h	9,50	19,00
	Bindungen	2 ⁱ		
	Gesamt	21		
E&S - Evaluation Topicality Information Source - Search Partners - E&S - Evaluation Topicality Information Source - Licensed Databases	Negative Ränge	4 ^j	8,25	33,00
	Positive Ränge	11 ^k	7,91	87,00
	Bindungen	15 ^l		
	Gesamt	30		
E&S - Evaluation Topicality Information Source - Congress and Conference - E&S - Evaluation Topicality	Negative Ränge	16 ^m	13,00	208,00
	Positive Ränge	9 ⁿ	13,00	117,00
	Bindungen	12 ^o		
	Gesamt	37		

Ränge

		N	Mittlerer Rang	Rangsumme
E&S - Evaluation	Negative Ränge	22 ^p	19,09	420,00
Topicality Information	Positive Ränge	11 ^q	12,82	141,00
Source - Google - E&S - Evaluation	Bindungen	21 ^r		
Topicality Information Source - Evaluation	Gesamt	54		
E&S - Evaluation	Negative Ränge	20 ^s	11,03	220,50
Topicality Information	Positive Ränge	1 ^t	10,50	10,50
Source - Reading Room - E&S - Evaluation	Bindungen	3 ^u		
Topicality Information	Gesamt	24		
E&S - Evaluation	Negative Ränge	7 ^v	9,29	65,00
Topicality Information	Positive Ränge	9 ^w	7,89	71,00
Source - Search Partners - E&S - Evaluation	Bindungen	14 ^x		
Topicality Information	Gesamt	30		
E&S - Evaluation	Negative Ränge	17 ^y	12,06	205,00
Topicality Information	Positive Ränge	5 ^z	9,60	48,00
Source - Congress and Conference - E&S - Evaluation	Bindungen	18 ^{aa}		
Topicality Information	Gesamt	40		
E&S - Evaluation	Negative Ränge	21 ^{bb}	13,38	281,00
Topicality Information	Positive Ränge	4 ^{cc}	11,00	44,00
Source - Reading Room - E&S - Evaluation	Bindungen	4 ^{dd}		
Topicality Information	Gesamt	29		
E&S - Evaluation	Negative Ränge	5 ^{ee}	9,90	49,50
Topicality Information	Positive Ränge	18 ^{ff}	12,58	226,50
Source - Search Partners - E&S - Evaluation	Bindungen	17 ^{gg}		
Topicality Information	Gesamt	40		
E&S - Evaluation	Negative Ränge	19 ^{hh}	16,66	316,50
Topicality Information	Positive Ränge	17 ⁱⁱ	20,56	349,50
Source - Congress and Conference - E&S - Evaluation	Bindungen	16 ^{jj}		
Topicality Information	Gesamt	52		
E&S - Evaluation	Negative Ränge	1 ^{kk}	3,50	3,50
Topicality Information	Positive Ränge	17 ^{ll}	9,85	167,50
Source - Search Partners - E&S - Evaluation	Bindungen	2 ^{mm}		
Topicality Information	Gesamt	20		
E&S - Evaluation	Negative Ränge	1 ⁿⁿ	5,00	5,00
Topicality Information	Positive Ränge	19 ^{oo}	10,79	205,00
Source - Congress and Conference - E&S - Evaluation	Bindungen	5 ^{pp}		
Topicality Information	Gesamt	25		
E&S - Evaluation	Negative Ränge	18 ^{qq}	13,53	243,50
Topicality Information	Positive Ränge	7 ^{rr}	11,64	81,50
Source - Congress and Conference - E&S - Evaluation	Bindungen	11 ^{ss}		
Topicality Information	Gesamt	36		

- a. E&S - Evaluation Topicality Information Source - PubMed < E&S - Evaluation Topicality Information Source - Licensed Databases
- b. E&S - Evaluation Topicality Information Source - PubMed > E&S - Evaluation Topicality Information Source - Licensed Databases
- c. E&S - Evaluation Topicality Information Source - PubMed = E&S - Evaluation Topicality Information Source - Licensed Databases
- d. E&S - Evaluation Topicality Information Source - Google < E&S - Evaluation Topicality Information Source - Licensed Databases
- e. E&S - Evaluation Topicality Information Source - Google > E&S - Evaluation Topicality Information Source - Licensed Databases
- f. E&S - Evaluation Topicality Information Source - Google = E&S - Evaluation Topicality Information Source - Licensed Databases
- g. E&S - Evaluation Topicality Information Source - Reading Room < E&S - Evaluation Topicality Information Source - Licensed Databases
- h. E&S - Evaluation Topicality Information Source - Reading Room > E&S - Evaluation Topicality Information Source - Licensed Databases

Ränge

- ll. E&S - Evaluation Topicality Information Source - Search Partners > E&S - Evaluation Topicality Information Source - Reading Room
- mm. E&S - Evaluation Topicality Information Source - Search Partners = E&S - Evaluation Topicality Information Source - Reading Room
- nn. E&S - Evaluation Topicality Information Source - Congress and Conference < E&S - Evaluation Topicality Information Source - Reading Room
- oo. E&S - Evaluation Topicality Information Source - Congress and Conference > E&S - Evaluation Topicality Information Source - Reading Room
- pp. E&S - Evaluation Topicality Information Source - Congress and Conference = E&S - Evaluation Topicality Information Source - Reading Room
- qq. E&S - Evaluation Topicality Information Source - Congress and Conference < E&S - Evaluation Topicality Information Source - Search Partners
- rr. E&S - Evaluation Topicality Information Source - Congress and Conference > E&S - Evaluation Topicality Information Source - Search Partners
- ss. E&S - Evaluation Topicality Information Source - Congress and Conference = E&S - Evaluation Topicality Information Source - Search Partners

Statistik für Test^c

	E&S - Evaluation Topicality Information Source - PubMed - E&S - Evaluation Topicality Information Source - Licensed Databases	E&S - Evaluation Topicality Information Source - Google - E&S - Evaluation Topicality Information Source - Licensed Databases	E&S - Evaluation Topicality Information Source - Reading Room - E&S - Evaluation Topicality Information Source - Licensed Databases	E&S - Evaluation Topicality Information Source - Search Partners - E&S - Evaluation Topicality Information Source - Licensed Databases	E&S - Evaluation Topicality Information Source - Congress and Conference - E&S - Evaluation Topicality Information Source - Licensed Databases
Z	-,586 ^a	-,212 ^b	-,308 ^b	-,631 ^a	-,276 ^b
Asymptotische Signifikanz (2-seitig)	,558	,027	,002	,103	,202

Statistik für Test^c

	E&S - Evaluation Topicality Information Source - Google - E&S - Evaluation Topicality Information Source - PubMed	E&S - Evaluation Topicality Information Source - Reading Room - E&S - Evaluation Topicality Information Source - PubMed	E&S - Evaluation Topicality Information Source - Search Partners - E&S - Evaluation Topicality Information Source - PubMed	E&S - Evaluation Topicality Information Source - Congress and Conference - E&S - Evaluation Topicality Information Source - PubMed	E&S - Evaluation Topicality Information Source - Reading Room - E&S - Evaluation Topicality Information Source - Google
Z	-,2589 ^b	-,3681 ^b	-,166 ^a	-,2639 ^b	-,240 ^b
Asymptotische Signifikanz (2-seitig)	,010	,000	,868	,008	,001

Statistik für Test^c

	E&S - Evaluation Topicality Information Source - Search Partners - E&S - Evaluation Topicality Information Source - Google	E&S - Evaluation Topicality Information Source - Congress and Conference - E&S - Evaluation Topicality Information Source - Google	E&S - Evaluation Topicality Information Source - Search Partners - E&S - Evaluation Topicality Information Source - Reading Room	E&S - Evaluation Topicality Information Source - Congress and Conference - E&S - Evaluation Topicality Information Source - Reading Room	E&S - Evaluation Topicality Information Source - Congress and Conference - E&S - Evaluation Topicality Information Source - Search Partners
Z	-,2786 ^a	-,268 ^a	-,3615 ^a	-,3781 ^a	-,254 ^b
Asymptotische Signifikanz (2-seitig)	,005	,788	,000	,000	,024

a. Basiert auf negativen Rängen.

b. Basiert auf positiven Rängen.

c. Wilcoxon-Test

Nichtparametrische Tests

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Wilcoxon-Test

Statistik für Test^c

	E&S - Evaluation Comprehensiveness Information Source - PubMed - E&S - Evaluation Comprehensiveness Information Source - Licensed Databases	E&S - Evaluation Comprehensiveness Information Source - Google - E&S - Evaluation Comprehensiveness Information Source - Licensed Databases	E&S - Evaluation Comprehensiveness Information Source - Reading Room - E&S - Evaluation Comprehensiveness Information Source - Licensed Databases	E&S - Evaluation Comprehensiveness Information Source - Search Partners - E&S - Evaluation Comprehensiveness Information Source - Licensed Databases	E&S - Evaluation Comprehensiveness Information Source - Congress and Conference - E&S - Evaluation Comprehensiveness Information Source - Licensed Databases
Z	-2,295 ^a	-3,833 ^a	-3,673 ^a	-,964 ^b	-4,484 ^a
Asymptotische Signifikanz (2-seitig)	,022	,000	,000	,335	,000

Statistik für Test^c

	E&S - Evaluation Comprehensiveness Information Source - Google - E&S - Evaluation Comprehensiveness Information Source - PubMed	E&S - Evaluation Comprehensiveness Information Source - Reading Room - E&S - Evaluation Comprehensiveness Information Source - PubMed	E&S - Evaluation Comprehensiveness Information Source - Search Partners - E&S - Evaluation Comprehensiveness Information Source - PubMed	E&S - Evaluation Comprehensiveness Information Source - Congress and Conference - E&S - Evaluation Comprehensiveness Information Source - PubMed	E&S - Evaluation Comprehensiveness Information Source - Reading Room - E&S - Evaluation Comprehensiveness Information Source - Google
Z	-2,818 ^a	-4,246 ^a	-2,085 ^b	-4,785 ^a	-3,142 ^a
Asymptotische Signifikanz (2-seitig)	,005	,000	,037	,000	,002

Statistik für Test^c

	E&S - Evaluation Comprehen siveness Information Source - Search Partners - E&S - Evaluation Comprehen siveness Information Source - Google	E&S - Evaluation Comprehen siveness Information Source - Congress and Conference - E&S - Evaluation Comprehen siveness Information Source - Google	E&S - Evaluation Comprehen siveness Information Source - Search Partners - E&S - Evaluation Comprehen siveness Information Source - Reading Room	E&S - Evaluation Comprehen siveness Information Source - Congress and Conference - E&S - Evaluation Comprehen siveness Information Source - Reading Room	E&S - Evaluation Comprehen siveness Information Source - Congress and Conference - E&S - Evaluation Comprehen siveness Information Source - Search Partners
Z	-3,631 ^b	-2,526 ^a	-3,446 ^b	-2,309 ^b	-4,058 ^a
Asymptotische Signifikanz (2-seitig)	,000	,012	,001	,021	,000

a. Basiert auf positiven Rängen.

b. Basiert auf negativen Rängen.

c. Wilcoxon-Test

Nichtparametrische Tests

[DatenSet1] \\RPZMS000362\U_muehlbs1\$\My Documents\Muehlbacher\Diss\Diss_Kapitel\work
report_fertigeDateien\scientists results\Information Process\InformationProcess.sav

Wilcoxon-Test

Ränge

		N
E&S - Evaluation Reliability Information Source - PubMed - E&S - Evaluation Reliability Information Source - Licensed Databases	Negative Ränge	7 ^a
	Positive Ränge	6 ^b
	Bindungen	17 ^c
	Gesamt	30
E&S - Evaluation Reliability Information Source - Google - E&S - Evaluation Reliability Information Source - Licensed Databases	Negative Ränge	37 ^d
	Positive Ränge	5 ^e
	Bindungen	3 ^f
	Gesamt	45
E&S - Evaluation Reliability Information Source - Reading Room - E&S - Evaluation Reliability Information Source - Licensed Databases	Negative Ränge	9 ^g
	Positive Ränge	5 ^h
	Bindungen	7 ⁱ
	Gesamt	21
E&S - Evaluation Reliability Information Source - Search Partners - E&S - Evaluation Reliability Information Source - Licensed Databases	Negative Ränge	4 ^j
	Positive Ränge	10 ^k
	Bindungen	16 ^l
	Gesamt	30
E&S - Evaluation Reliability Information Source - Congress and Conference - E&S - Evaluation Reliability Information Source - Licensed Databases	Negative Ränge	24 ^m
	Positive Ränge	4 ⁿ
	Bindungen	9 ^o
	Gesamt	37
E&S - Evaluation Reliability Information Source - Google - E&S - Evaluation Reliability Information Source - PubMed	Negative Ränge	41 ^p
	Positive Ränge	0 ^q
	Bindungen	13 ^r
	Gesamt	54
E&S - Evaluation Reliability Information Source - Reading Room - E&S - Evaluation Reliability Information Source - PubMed	Negative Ränge	11 ^s
	Positive Ränge	2 ^t
	Bindungen	11 ^u
	Gesamt	24
E&S - Evaluation Reliability Information Source - Search Partners - E&S - Evaluation Reliability Information Source - PubMed	Negative Ränge	4 ^v
	Positive Ränge	9 ^w
	Bindungen	17 ^x
	Gesamt	30
E&S - Evaluation Reliability Information Source - Congress and Conference - E&S - Evaluation Reliability Information Source - PubMed	Negative Ränge	27 ^y
	Positive Ränge	3 ^z
	Bindungen	10 ^{aa}
	Gesamt	40
E&S - Evaluation Reliability Information Source - Reading Room - E&S - Evaluation Reliability Information Source - Google	Negative Ränge	5 ^{bb}
	Positive Ränge	19 ^{cc}
	Bindungen	5 ^{dd}
	Gesamt	29
E&S - Evaluation Reliability Information Source - Search Partners - E&S - Evaluation Reliability Information Source - Google	Negative Ränge	1 ^{ee}
	Positive Ränge	37 ^{ff}
	Bindungen	2 ^{gg}
	Gesamt	40
E&S - Evaluation Reliability Information Source - Congress and Conference - E&S - Evaluation Reliability Information Source - Google	Negative Ränge	11 ^{hh}
	Positive Ränge	27 ⁱⁱ
	Bindungen	14 ^{jj}
	Gesamt	52
E&S - Evaluation Reliability Information Source - Search Partners - E&S - Evaluation Reliability Information Source - Reading Room	Negative Ränge	2 ^{kk}
	Positive Ränge	12 ^{ll}
	Bindungen	7 ^{mm}
	Gesamt	21

Ränge

		N
E&S - Evaluation Reliability Information Source - Congress and Conference - E&S - Evaluation Reliability Information Source - Search Partners	Negative Ränge	27 ^{nr}
	Positive Ränge	1 ^{od}
	Bindungen	8 ^{pp}
	Gesamt	36
E&S - Evaluation Reliability Information Source - Congress and Conference - E&S - Evaluation Reliability Information Source - Reading Room	Negative Ränge	13 ^{qd}
	Positive Ränge	5 ^{rr}
	Bindungen	8 ^{ss}
	Gesamt	26

Ränge

		Mittlerer Rang
E&S - Evaluation Reliability Information Source - PubMed - E&S - Evaluation Reliability Information Source - Licensed Databases	Negative Ränge Positive Ränge Bindungen Gesamt	6,36 7,75
E&S - Evaluation Reliability Information Source - Google - E&S - Evaluation Reliability Information Source - Licensed Databases	Negative Ränge Positive Ränge Bindungen Gesamt	22,41 14,80
E&S - Evaluation Reliability Information Source - Reading Room - E&S - Evaluation Reliability Information Source - Licensed Databases	Negative Ränge Positive Ränge Bindungen Gesamt	8,22 6,20
E&S - Evaluation Reliability Information Source - Search Partners - E&S - Evaluation Reliability Information Source - Licensed Databases	Negative Ränge Positive Ränge Bindungen Gesamt	7,13 7,65
E&S - Evaluation Reliability Information Source - Congress and Conference - E&S - Evaluation Reliability Information Source - Licensed Databases	Negative Ränge Positive Ränge Bindungen Gesamt	15,58 8,00
E&S - Evaluation Reliability Information Source - Google - E&S - Evaluation Reliability Information Source - PubMed	Negative Ränge Positive Ränge Bindungen Gesamt	21,00 ,00
E&S - Evaluation Reliability Information Source - Reading Room - E&S - Evaluation Reliability Information Source - PubMed	Negative Ränge Positive Ränge Bindungen Gesamt	7,18 6,00
E&S - Evaluation Reliability Information Source - Search Partners - E&S - Evaluation Reliability Information Source - PubMed	Negative Ränge Positive Ränge Bindungen Gesamt	6,75 7,11
E&S - Evaluation Reliability Information Source - Congress and Conference - E&S - Evaluation Reliability Information Source - PubMed	Negative Ränge Positive Ränge Bindungen Gesamt	16,22 9,00
E&S - Evaluation Reliability Information Source - Reading Room - E&S - Evaluation Reliability Information Source - Google	Negative Ränge Positive Ränge Bindungen Gesamt	7,90 13,71
E&S - Evaluation Reliability Information Source - Search Partners - E&S - Evaluation Reliability Information Source - Google	Negative Ränge Positive Ränge Bindungen Gesamt	7,00 19,84
E&S - Evaluation Reliability Information Source - Congress and Conference - E&S - Evaluation Reliability Information Source - Google	Negative Ränge Positive Ränge Bindungen Gesamt	16,77 20,61
E&S - Evaluation Reliability Information Source - Search Partners - E&S - Evaluation Reliability Information Source - Reading Room	Negative Ränge Positive Ränge Bindungen Gesamt	6,75 7,63

Ränge

		Mittlerer Rang
E&S - Evaluation Reliability Information Source - Congress and Conference - E&S - Evaluation Reliability Information Source - Search Partners	Negative Ränge	14,46
	Positive Ränge	15,50
	Bindungen	
	Gesamt	
E&S - Evaluation Reliability Information Source - Congress and Conference - E&S - Evaluation Reliability Information Source - Reading Room	Negative Ränge	9,92
	Positive Ränge	8,40
	Bindungen	
	Gesamt	

Ränge

		Rangsumme
E&S - Evaluation Reliability Information Source - PubMed - E&S - Evaluation Reliability Information Source - Licensed Databases	Negative Ränge Positive Ränge Bindungen Gesamt	44,50 46,50
E&S - Evaluation Reliability Information Source - Google - E&S - Evaluation Reliability Information Source - Licensed Databases	Negative Ränge Positive Ränge Bindungen Gesamt	829,00 74,00
E&S - Evaluation Reliability Information Source - Reading Room - E&S - Evaluation Reliability Information Source - Licensed Databases	Negative Ränge Positive Ränge Bindungen Gesamt	74,00 31,00
E&S - Evaluation Reliability Information Source - Search Partners - E&S - Evaluation Reliability Information Source - Licensed Databases	Negative Ränge Positive Ränge Bindungen Gesamt	28,50 76,50
E&S - Evaluation Reliability Information Source - Congress and Conference - E&S - Evaluation Reliability Information Source - Licensed Databases	Negative Ränge Positive Ränge Bindungen Gesamt	374,00 32,00
E&S - Evaluation Reliability Information Source - Google - E&S - Evaluation Reliability Information Source - PubMed	Negative Ränge Positive Ränge Bindungen Gesamt	861,00 ,00
E&S - Evaluation Reliability Information Source - Reading Room - E&S - Evaluation Reliability Information Source - PubMed	Negative Ränge Positive Ränge Bindungen Gesamt	79,00 12,00
E&S - Evaluation Reliability Information Source - Search Partners - E&S - Evaluation Reliability Information Source - PubMed	Negative Ränge Positive Ränge Bindungen Gesamt	27,00 64,00
E&S - Evaluation Reliability Information Source - Congress and Conference - E&S - Evaluation Reliability Information Source - PubMed	Negative Ränge Positive Ränge Bindungen Gesamt	438,00 27,00
E&S - Evaluation Reliability Information Source - Reading Room - E&S - Evaluation Reliability Information Source - Google	Negative Ränge Positive Ränge Bindungen Gesamt	39,50 260,50
E&S - Evaluation Reliability Information Source - Search Partners - E&S - Evaluation Reliability Information Source - Google	Negative Ränge Positive Ränge Bindungen Gesamt	7,00 734,00
E&S - Evaluation Reliability Information Source - Congress and Conference - E&S - Evaluation Reliability Information Source - Google	Negative Ränge Positive Ränge Bindungen Gesamt	184,50 556,50
E&S - Evaluation Reliability Information Source - Search Partners - E&S - Evaluation Reliability Information Source - Reading Room	Negative Ränge Positive Ränge Bindungen Gesamt	13,50 91,50

Ränge

		Rangsumme
E&S - Evaluation Reliability Information Source - Congress and Conference - E&S - Evaluation Reliability Information Source - Search Partners	Negative Ränge	390,50
	Positive Ränge	15,50
	Bindungen	
	Gesamt	
E&S - Evaluation Reliability Information Source - Congress and Conference - E&S - Evaluation Reliability Information Source - Reading Room	Negative Ränge	129,00
	Positive Ränge	42,00
	Bindungen	
	Gesamt	

- a. E&S - Evaluation Reliability Information Source - PubMed < E&S - Evaluation Reliability Information Source - Licensed Databases
- b. E&S - Evaluation Reliability Information Source - PubMed > E&S - Evaluation Reliability Information Source - Licensed Databases
- c. E&S - Evaluation Reliability Information Source - PubMed = E&S - Evaluation Reliability Information Source - Licensed Databases
- d. E&S - Evaluation Reliability Information Source - Google < E&S - Evaluation Reliability Information Source - Licensed Databases
- e. E&S - Evaluation Reliability Information Source - Google > E&S - Evaluation Reliability Information Source - Licensed Databases
- f. E&S - Evaluation Reliability Information Source - Google = E&S - Evaluation Reliability Information Source - Licensed Databases
- g. E&S - Evaluation Reliability Information Source - Reading Room < E&S - Evaluation Reliability Information Source - Licensed Databases
- h. E&S - Evaluation Reliability Information Source - Reading Room > E&S - Evaluation Reliability Information Source - Licensed Databases
- i. E&S - Evaluation Reliability Information Source - Reading Room = E&S - Evaluation Reliability Information Source - Licensed Databases
- j. E&S - Evaluation Reliability Information Source - Search Partners < E&S - Evaluation Reliability Information Source - Licensed Databases
- k. E&S - Evaluation Reliability Information Source - Search Partners > E&S - Evaluation Reliability Information Source - Licensed Databases
- l. E&S - Evaluation Reliability Information Source - Search Partners = E&S - Evaluation Reliability Information Source - Licensed Databases
- m. E&S - Evaluation Reliability Information Source - Congress and Conference < E&S - Evaluation Reliability Information Source - Licensed Databases
- n. E&S - Evaluation Reliability Information Source - Congress and Conference > E&S - Evaluation Reliability Information Source - Licensed Databases
- o. E&S - Evaluation Reliability Information Source - Congress and Conference = E&S - Evaluation Reliability Information Source - Licensed Databases
- p. E&S - Evaluation Reliability Information Source - Google < E&S - Evaluation Reliability Information Source - PubMed
- q. E&S - Evaluation Reliability Information Source - Google > E&S - Evaluation Reliability Information Source - PubMed
- r. E&S - Evaluation Reliability Information Source - Google = E&S - Evaluation Reliability Information Source - PubMed
- s. E&S - Evaluation Reliability Information Source - Reading Room < E&S - Evaluation Reliability Information Source - PubMed
- t. E&S - Evaluation Reliability Information Source - Reading Room > E&S - Evaluation Reliability Information Source - PubMed
- u. E&S - Evaluation Reliability Information Source - Reading Room = E&S - Evaluation Reliability Information Source - PubMed
- v. E&S - Evaluation Reliability Information Source - Search Partners < E&S - Evaluation Reliability Information Source - PubMed
- w. E&S - Evaluation Reliability Information Source - Search Partners > E&S - Evaluation Reliability Information Source - PubMed
- x. E&S - Evaluation Reliability Information Source - Search Partners = E&S - Evaluation Reliability Information Source - PubMed

Ränge

- y. E&S - Evaluation Reliability Information Source - Congress and Conference < E&S - Evaluation Reliability Information Source - PubMed
- z. E&S - Evaluation Reliability Information Source - Congress and Conference > E&S - Evaluation Reliability Information Source - PubMed
- aa. E&S - Evaluation Reliability Information Source - Congress and Conference = E&S - Evaluation Reliability Information Source - PubMed
- bb. E&S - Evaluation Reliability Information Source - Reading Room < E&S - Evaluation Reliability Information Source - Google
- cc. E&S - Evaluation Reliability Information Source - Reading Room > E&S - Evaluation Reliability Information Source - Google
- dd. E&S - Evaluation Reliability Information Source - Reading Room = E&S - Evaluation Reliability Information Source - Google
- ee. E&S - Evaluation Reliability Information Source - Search Partners < E&S - Evaluation Reliability Information Source - Google
- ff. E&S - Evaluation Reliability Information Source - Search Partners > E&S - Evaluation Reliability Information Source - Google
- gg. E&S - Evaluation Reliability Information Source - Search Partners = E&S - Evaluation Reliability Information Source - Google
- hh. E&S - Evaluation Reliability Information Source - Congress and Conference < E&S - Evaluation Reliability Information Source - Google
- ii. E&S - Evaluation Reliability Information Source - Congress and Conference > E&S - Evaluation Reliability Information Source - Google
- jj. E&S - Evaluation Reliability Information Source - Congress and Conference = E&S - Evaluation Reliability Information Source - Google
- kk. E&S - Evaluation Reliability Information Source - Search Partners < E&S - Evaluation Reliability Information Source - Reading Room
- ll. E&S - Evaluation Reliability Information Source - Search Partners > E&S - Evaluation Reliability Information Source - Reading Room
- mm. E&S - Evaluation Reliability Information Source - Search Partners = E&S - Evaluation Reliability Information Source - Reading Room
- nn. E&S - Evaluation Reliability Information Source - Congress and Conference < E&S - Evaluation Reliability Information Source - Search Partners
- oo. E&S - Evaluation Reliability Information Source - Congress and Conference > E&S - Evaluation Reliability Information Source - Search Partners
- pp. E&S - Evaluation Reliability Information Source - Congress and Conference = E&S - Evaluation Reliability Information Source - Search Partners
- qq. E&S - Evaluation Reliability Information Source - Congress and Conference < E&S - Evaluation Reliability Information Source - Reading Room
- rr. E&S - Evaluation Reliability Information Source - Congress and Conference > E&S - Evaluation Reliability Information Source - Reading Room
- ss. E&S - Evaluation Reliability Information Source - Congress and Conference = E&S - Evaluation Reliability Information Source - Reading Room

Statistik für Test^c

	E&S - Evaluation Reliability Information Source - PubMed - E&S - Evaluation Reliability Information Source - Licensed Databases	E&S - Evaluation Reliability Information Source - Google - E&S - Evaluation Reliability Information Source - Licensed Databases	E&S - Evaluation Reliability Information Source - Reading Room - E&S - Evaluation Reliability Information Source - Licensed Databases	E&S - Evaluation Reliability Information Source - Search Partners - E&S - Evaluation Reliability Information Source - Licensed Databases	E&S - Evaluation Reliability Information Source - Congress and Conference - E&S - Evaluation Reliability Information Source - Licensed Databases
Z	-,072 ^a	-4,782 ^b	-1,393 ^b	-1,574 ^a	-3,981 ^b
Asymptotische Signifikanz (2-seitig)	,942	,000	,164	,116	,000

Statistik für Test^c

	E&S - Evaluation Reliability Information Source - Google - E&S - Evaluation Reliability Information Source - PubMed	E&S - Evaluation Reliability Information Source - Reading Room - E&S - Evaluation Reliability Information Source - PubMed	E&S - Evaluation Reliability Information Source - Search Partners - E&S - Evaluation Reliability Information Source - PubMed	E&S - Evaluation Reliability Information Source - Congress and Conference - E&S - Evaluation Reliability Information Source - PubMed	E&S - Evaluation Reliability Information Source - Reading Room - E&S - Evaluation Reliability Information Source - Google
Z	-5,664 ^b	-2,516 ^b	-1,330 ^a	-4,337 ^b	-3,209 ^a
Asymptotische Signifikanz (2-seitig)	,000	,012	,183	,000	,001

Statistik für Test^c

	E&S - Evaluation Reliability Information Source - Search Partners - E&S - Evaluation Reliability Information Source - Google	E&S - Evaluation Reliability Information Source - Congress and Conference - E&S - Evaluation Reliability Information Source - Google	E&S - Evaluation Reliability Information Source - Search Partners - E&S - Evaluation Reliability Information Source - Reading Room	E&S - Evaluation Reliability Information Source - Congress and Conference - E&S - Evaluation Reliability Information Source - Search Partners	E&S - Evaluation Reliability Information Source - Congress and Conference - E&S - Evaluation Reliability Information Source - Reading Room
Z	-5,343 ^a	-2,814 ^a	-2,490 ^a	-4,328 ^b	-1,954 ^b
Asymptotische Signifikanz (2-seitig)	,000	,005	,013	,000	,051

a. Basiert auf negativen Rängen.

b. Basiert auf positiven Rängen.

c. Wilcoxon-Test

Nichtparametrische Tests

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[DatenSet1] \\RPZMS000362\U_muehlbs1$\My Documents\Muehlbacher\Diss\Diss_Kapitel\work  
report_fertigeDateien\scientists results\Information Process\InformationProcess.sav
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Wilcoxon-Test

Ränge

		N	Mittlerer Rang
E&S - Evaluation Meeting the Demand Information Source - PubMed - E&S - Evaluation Meeting the Demand Information Source - Licensed Databases	Negative Ränge	11 ^a	11,05
	Positive Ränge	8 ^b	8,56
	Bindungen	11 ^c	
	Gesamt	30	
E&S - Evaluation Meeting the Demand Information Source - Google - E&S - Evaluation Meeting the Demand Information Source - Licensed Databases	Negative Ränge	26 ^d	17,10
	Positive Ränge	5 ^e	10,30
	Bindungen	14 ^f	
	Gesamt	45	
E&S - Evaluation Meeting the Demand Information Source - Reading Room - E&S - Evaluation Meeting the Demand Information Source - Licensed Databases	Negative Ränge	11 ^g	7,91
	Positive Ränge	3 ^h	6,00
	Bindungen	6 ⁱ	
	Gesamt	20	
E&S - Evaluation Meeting the Demand Information Source - Search Partners - E&S - Evaluation Meeting the Demand Information Source - Licensed Databases	Negative Ränge	8 ^j	8,38
	Positive Ränge	7 ^k	7,57
	Bindungen	15 ^l	
	Gesamt	30	
E&S - Evaluation Meeting the Demand Information Source - Congress and Conference - E&S - Evaluation Meeting the Demand Information Source - Licensed Databases	Negative Ränge	21 ^m	12,64
	Positive Ränge	4 ⁿ	14,88
	Bindungen	12 ^o	
	Gesamt	37	
E&S - Evaluation Meeting the Demand Information Source - Google - E&S - Evaluation Meeting the Demand Information Source - PubMed	Negative Ränge	28 ^p	21,11
	Positive Ränge	8 ^q	9,38
	Bindungen	18 ^r	
	Gesamt	54	
E&S - Evaluation Meeting the Demand Information Source - Reading Room - E&S - Evaluation Meeting the Demand Information Source - PubMed	Negative Ränge	12 ^s	10,00
	Positive Ränge	4 ^t	4,00
	Bindungen	8 ^u	
	Gesamt	24	
E&S - Evaluation Meeting the Demand Information Source - Search Partners - E&S - Evaluation Meeting the Demand Information Source - PubMed	Negative Ränge	8 ^v	11,06
	Positive Ränge	10 ^w	8,25
	Bindungen	12 ^x	
	Gesamt	30	
E&S - Evaluation Meeting the Demand Information Source - Congress and Conference - E&S - Evaluation Meeting the Demand Information Source - PubMed	Negative Ränge	22 ^y	14,32
	Positive Ränge	4 ^z	9,00
	Bindungen	14 ^{aa}	
	Gesamt	40	
E&S - Evaluation Meeting the Demand Information Source - Reading Room - E&S - Evaluation Meeting the Demand Information Source - Google	Negative Ränge	10 ^{bb}	11,85
	Positive Ränge	11 ^{cc}	10,23
	Bindungen	7 ^{dd}	
	Gesamt	28	
E&S - Evaluation Meeting the Demand Information Source - Search Partners - E&S - Evaluation Meeting the Demand Information Source - Google	Negative Ränge	5 ^{ee}	19,10
	Positive Ränge	23 ^{ff}	13,50
	Bindungen	12 ^{gg}	
	Gesamt	40	
E&S - Evaluation Meeting the Demand Information Source - Congress and Conference - E&S - Evaluation Meeting the Demand Information Source - Google	Negative Ränge	17 ^{hh}	16,79
	Positive Ränge	20 ⁱⁱ	20,88
	Bindungen	15 ^{jj}	
	Gesamt	52	
E&S - Evaluation Meeting the Demand Information Source - Search Partners - E&S - Evaluation Meeting the Demand Information Source - Reading Room	Negative Ränge	2 ^{kk}	4,50
	Positive Ränge	11 ^{ll}	7,45
	Bindungen	6 ^{mm}	
	Gesamt	19	

Ränge

		N	Mittlerer Rang
E&S - Evaluation Meeting the Demand Information Source - Congress and Conference - E&S - Evaluation Meeting the Demand Information Source - Reading Room	Negative Ränge	4 ^{nr}	4,88
	Positive Ränge	10 ^{oc}	8,55
	Bindungen	10 ^{pp}	
	Gesamt	24	
E&S - Evaluation Meeting the Demand Information Source - Congress and Conference - E&S - Evaluation Meeting the Demand Information Source - Search Partners	Negative Ränge	21 ^{qc}	13,10
	Positive Ränge	5 ^{rr}	15,20
	Bindungen	10 ^{ss}	
	Gesamt	36	

Ränge

		Rangsumme
E&S - Evaluation Meeting the Demand Information Source - PubMed - E&S - Evaluation Meeting the Demand Information Source - Licensed Databases	Negative Ränge	121,50
	Positive Ränge	68,50
	Bindungen	
	Gesamt	
E&S - Evaluation Meeting the Demand Information Source - Google - E&S - Evaluation Meeting the Demand Information Source - Licensed Databases	Negative Ränge	444,50
	Positive Ränge	51,50
	Bindungen	
	Gesamt	
E&S - Evaluation Meeting the Demand Information Source - Reading Room - E&S - Evaluation Meeting the Demand Information Source - Licensed Databases	Negative Ränge	87,00
	Positive Ränge	18,00
	Bindungen	
	Gesamt	
E&S - Evaluation Meeting the Demand Information Source - Search Partners - E&S - Evaluation Meeting the Demand Information Source - Licensed Databases	Negative Ränge	67,00
	Positive Ränge	53,00
	Bindungen	
	Gesamt	
E&S - Evaluation Meeting the Demand Information Source - Congress and Conference - E&S - Evaluation Meeting the Demand Information Source - Licensed Databases	Negative Ränge	265,50
	Positive Ränge	59,50
	Bindungen	
	Gesamt	
E&S - Evaluation Meeting the Demand Information Source - Google - E&S - Evaluation Meeting the Demand Information Source - PubMed	Negative Ränge	591,00
	Positive Ränge	75,00
	Bindungen	
	Gesamt	
E&S - Evaluation Meeting the Demand Information Source - Reading Room - E&S - Evaluation Meeting the Demand Information Source - PubMed	Negative Ränge	120,00
	Positive Ränge	16,00
	Bindungen	
	Gesamt	
E&S - Evaluation Meeting the Demand Information Source - Search Partners - E&S - Evaluation Meeting the Demand Information Source - PubMed	Negative Ränge	88,50
	Positive Ränge	82,50
	Bindungen	
	Gesamt	
E&S - Evaluation Meeting the Demand Information Source - Congress and Conference - E&S - Evaluation Meeting the Demand Information Source - PubMed	Negative Ränge	315,00
	Positive Ränge	36,00
	Bindungen	
	Gesamt	
E&S - Evaluation Meeting the Demand Information Source - Reading Room - E&S - Evaluation Meeting the Demand Information Source - Google	Negative Ränge	118,50
	Positive Ränge	112,50
	Bindungen	
	Gesamt	
E&S - Evaluation Meeting the Demand Information Source - Search Partners - E&S - Evaluation Meeting the Demand Information Source - Google	Negative Ränge	95,50
	Positive Ränge	310,50
	Bindungen	
	Gesamt	
E&S - Evaluation Meeting the Demand Information Source - Congress and Conference - E&S - Evaluation Meeting the Demand Information Source - Google	Negative Ränge	285,50
	Positive Ränge	417,50
	Bindungen	
	Gesamt	
E&S - Evaluation Meeting the Demand Information Source - Search Partners - E&S - Evaluation Meeting the Demand Information Source - Reading Room	Negative Ränge	9,00
	Positive Ränge	82,00
	Bindungen	
	Gesamt	

Ränge

		Rangsumme
E&S - Evaluation Meeting the Demand Information Source - Congress and Conference - E&S - Evaluation Meeting the Demand Information Source - Reading Room	Negative Ränge	19,50
	Positive Ränge	85,50
	Bindungen	
	Gesamt	
E&S - Evaluation Meeting the Demand Information Source - Congress and Conference - E&S - Evaluation Meeting the Demand Information Source - Search Partners	Negative Ränge	275,00
	Positive Ränge	76,00
	Bindungen	
	Gesamt	

- a. E&S - Evaluation Meeting the Demand Information Source - PubMed < E&S - Evaluation Meeting the Demand Information Source - Licensed Databases
- b. E&S - Evaluation Meeting the Demand Information Source - PubMed > E&S - Evaluation Meeting the Demand Information Source - Licensed Databases
- c. E&S - Evaluation Meeting the Demand Information Source - PubMed = E&S - Evaluation Meeting the Demand Information Source - Licensed Databases
- d. E&S - Evaluation Meeting the Demand Information Source - Google < E&S - Evaluation Meeting the Demand Information Source - Licensed Databases
- e. E&S - Evaluation Meeting the Demand Information Source - Google > E&S - Evaluation Meeting the Demand Information Source - Licensed Databases
- f. E&S - Evaluation Meeting the Demand Information Source - Google = E&S - Evaluation Meeting the Demand Information Source - Licensed Databases
- g. E&S - Evaluation Meeting the Demand Information Source - Reading Room < E&S - Evaluation Meeting the Demand Information Source - Licensed Databases
- h. E&S - Evaluation Meeting the Demand Information Source - Reading Room > E&S - Evaluation Meeting the Demand Information Source - Licensed Databases
- i. E&S - Evaluation Meeting the Demand Information Source - Reading Room = E&S - Evaluation Meeting the Demand Information Source - Licensed Databases
- j. E&S - Evaluation Meeting the Demand Information Source - Search Partners < E&S - Evaluation Meeting the Demand Information Source - Licensed Databases
- k. E&S - Evaluation Meeting the Demand Information Source - Search Partners > E&S - Evaluation Meeting the Demand Information Source - Licensed Databases
- l. E&S - Evaluation Meeting the Demand Information Source - Search Partners = E&S - Evaluation Meeting the Demand Information Source - Licensed Databases
- m. E&S - Evaluation Meeting the Demand Information Source - Congress and Conference < E&S - Evaluation Meeting the Demand Information Source - Licensed Databases
- n. E&S - Evaluation Meeting the Demand Information Source - Congress and Conference > E&S - Evaluation Meeting the Demand Information Source - Licensed Databases
- o. E&S - Evaluation Meeting the Demand Information Source - Congress and Conference = E&S - Evaluation Meeting the Demand Information Source - Licensed Databases
- p. E&S - Evaluation Meeting the Demand Information Source - Google < E&S - Evaluation Meeting the Demand Information Source - PubMed
- q. E&S - Evaluation Meeting the Demand Information Source - Google > E&S - Evaluation Meeting the Demand Information Source - PubMed
- r. E&S - Evaluation Meeting the Demand Information Source - Google = E&S - Evaluation Meeting the Demand Information Source - PubMed
- s. E&S - Evaluation Meeting the Demand Information Source - Reading Room < E&S - Evaluation Meeting the Demand Information Source - PubMed
- t. E&S - Evaluation Meeting the Demand Information Source - Reading Room > E&S - Evaluation Meeting the Demand Information Source - PubMed
- u. E&S - Evaluation Meeting the Demand Information Source - Reading Room = E&S - Evaluation Meeting the Demand Information Source - PubMed
- v. E&S - Evaluation Meeting the Demand Information Source - Search Partners < E&S - Evaluation Meeting the Demand Information Source - PubMed
- w. E&S - Evaluation Meeting the Demand Information Source - Search Partners > E&S - Evaluation Meeting the Demand Information Source - PubMed
- x. E&S - Evaluation Meeting the Demand Information Source - Search Partners = E&S - Evaluation Meeting the Demand Information Source - PubMed

Ränge

- y. E&S - Evaluation Meeting the Demand Information Source - Congress and Conference < E&S - Evaluation Meeting the Demand Information Source - PubMed
- z. E&S - Evaluation Meeting the Demand Information Source - Congress and Conference > E&S - Evaluation Meeting the Demand Information Source - PubMed
- aa. E&S - Evaluation Meeting the Demand Information Source - Congress and Conference = E&S - Evaluation Meeting the Demand Information Source - PubMed
- bb. E&S - Evaluation Meeting the Demand Information Source - Reading Room < E&S - Evaluation Meeting the Demand Information Source - Google
- cc. E&S - Evaluation Meeting the Demand Information Source - Reading Room > E&S - Evaluation Meeting the Demand Information Source - Google
- dd. E&S - Evaluation Meeting the Demand Information Source - Reading Room = E&S - Evaluation Meeting the Demand Information Source - Google
- ee. E&S - Evaluation Meeting the Demand Information Source - Search Partners < E&S - Evaluation Meeting the Demand Information Source - Google
- ff. E&S - Evaluation Meeting the Demand Information Source - Search Partners > E&S - Evaluation Meeting the Demand Information Source - Google
- gg. E&S - Evaluation Meeting the Demand Information Source - Search Partners = E&S - Evaluation Meeting the Demand Information Source - Google
- hh. E&S - Evaluation Meeting the Demand Information Source - Congress and Conference < E&S - Evaluation Meeting the Demand Information Source - Google
- ii. E&S - Evaluation Meeting the Demand Information Source - Congress and Conference > E&S - Evaluation Meeting the Demand Information Source - Google
- jj. E&S - Evaluation Meeting the Demand Information Source - Congress and Conference = E&S - Evaluation Meeting the Demand Information Source - Google
- kk. E&S - Evaluation Meeting the Demand Information Source - Search Partners < E&S - Evaluation Meeting the Demand Information Source - Reading Room
- ll. E&S - Evaluation Meeting the Demand Information Source - Search Partners > E&S - Evaluation Meeting the Demand Information Source - Reading Room
- mm. E&S - Evaluation Meeting the Demand Information Source - Search Partners = E&S - Evaluation Meeting the Demand Information Source - Reading Room
- nn. E&S - Evaluation Meeting the Demand Information Source - Congress and Conference < E&S - Evaluation Meeting the Demand Information Source - Reading Room
- oo. E&S - Evaluation Meeting the Demand Information Source - Congress and Conference > E&S - Evaluation Meeting the Demand Information Source - Reading Room
- pp. E&S - Evaluation Meeting the Demand Information Source - Congress and Conference = E&S - Evaluation Meeting the Demand Information Source - Reading Room
- qq. E&S - Evaluation Meeting the Demand Information Source - Congress and Conference < E&S - Evaluation Meeting the Demand Information Source - Search Partners
- rr. E&S - Evaluation Meeting the Demand Information Source - Congress and Conference > E&S - Evaluation Meeting the Demand Information Source - Search Partners
- ss. E&S - Evaluation Meeting the Demand Information Source - Congress and Conference = E&S - Evaluation Meeting the Demand Information Source - Search Partners

Statistik für Test^c

	E&S - Evaluation Meeting the Demand Information Source - PubMed - E&S - Evaluation Meeting the Demand Information Source - Licensed Databases	E&S - Evaluation Meeting the Demand Information Source - Google - E&S - Evaluation Meeting the Demand Information Source - Licensed Databases	E&S - Evaluation Meeting the Demand Information Source - Reading Room - E&S - Evaluation Meeting the Demand Information Source - Licensed Databases	E&S - Evaluation Meeting the Demand Information Source - Search Partners - E&S - Evaluation Meeting the Demand Information Source - Licensed Databases	E&S - Evaluation Meeting the Demand Information Source - Congress and Conference - E&S - Evaluation Meeting the Demand Information Source - Licensed Databases
Z	-1,120 ^a	-3,901 ^a	-2,208 ^a	-,423 ^a	-2,865 ^a
Asymptotische Signifikanz (2-seitig)	,263	,000	,027	,672	,004

Statistik für Test^c

	E&S - Evaluation Meeting the Demand Information Source - Google - E&S - Evaluation Meeting the Demand Information Source - PubMed	E&S - Evaluation Meeting the Demand Information Source - Reading Room - E&S - Evaluation Meeting the Demand Information Source - PubMed	E&S - Evaluation Meeting the Demand Information Source - Search Partners - E&S - Evaluation Meeting the Demand Information Source - PubMed	E&S - Evaluation Meeting the Demand Information Source - Congress and Conference - E&S - Evaluation Meeting the Demand Information Source - PubMed	E&S - Evaluation Meeting the Demand Information Source - Reading Room - E&S - Evaluation Meeting the Demand Information Source - Google
Z	-4,104 ^a	-2,728 ^a	-,134 ^a	-3,679 ^a	-,105 ^a
Asymptotische Signifikanz (2-seitig)	,000	,006	,893	,000	,916

Statistik für Test^c

	E&S - Evaluation Meeting the Demand Information Source - Search Partners - E&S - Evaluation Meeting the Demand Information Source - Google	E&S - Evaluation Meeting the Demand Information Source - Congress and Conference - E&S - Evaluation Meeting the Demand Information Source - Google	E&S - Evaluation Meeting the Demand Information Source - Search Partners - E&S - Evaluation Meeting the Demand Information Source - Reading Room	E&S - Evaluation Meeting the Demand Information Source - Congress and Conference - E&S - Evaluation Meeting the Demand Information Source - Reading Room	E&S - Evaluation Meeting the Demand Information Source - Congress and Conference - E&S - Evaluation Meeting the Demand Information Source - Search Partners
Z	-2,476 ^b	-1,022 ^b	-2,627 ^b	-2,102 ^b	-2,587 ^a
Asymptotische Signifikanz (2-seitig)	,013	,307	,009	,036	,010

a. Basiert auf positiven Rängen.

b. Basiert auf negativen Rängen.

c. Wilcoxon-Test

Häufigkeiten

[DatenSet1] \\RPZMS000362\U_muehlbs1\$\My Documents\Muehlbacher\Diss\Diss_Kapitel\work
report_fertigeDateien\scientists results\Information Process\InformationProcess.sav

Statistiken

	F&A - Comprehen siveness PubMed	F&A - Comprehen siveness Google	F&A - Comprehensiv eness EndUserTool
N	66	73	44
Gültig	66	73	44
Fehlend	14	7	36
Modus	1	2	1
Spannweite	3	3	3
Minimum	1	1	1
Maximum	4	4	4

Häufigkeitstabelle

F&A - Comprehensiveness PubMed

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	a selection of documents	54	67,5	81,8	81,8
	the entire internet	3	3,8	4,5	86,4
	no idea	9	11,3	13,6	100,0
	Gesamt	66	82,5	100,0	
Fehlend	999	14	17,5		
Gesamt		80	100,0		

F&A - Comprehensiveness Google

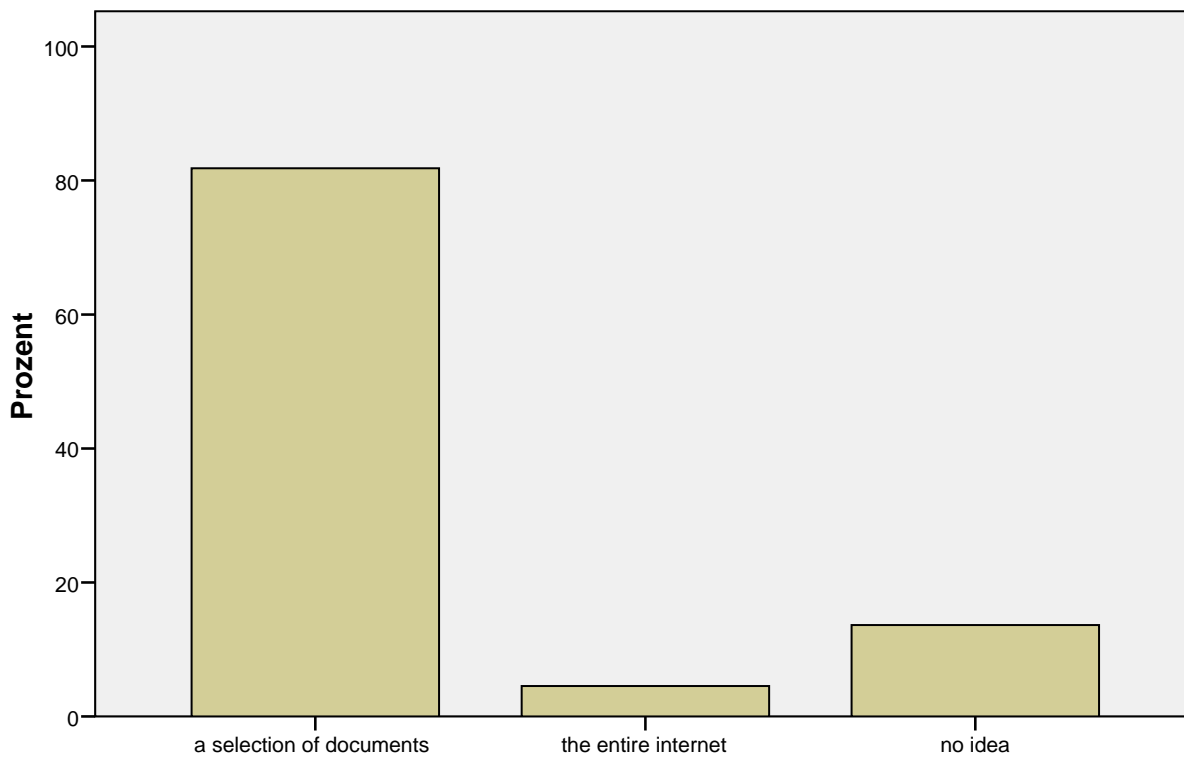
		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	a selection of documents	1	1,3	1,4	1,4
	the entire internet	38	47,5	52,1	53,4
	part of the internet	27	33,8	37,0	90,4
	no idea	7	8,8	9,6	100,0
	Gesamt	73	91,3	100,0	
Fehlend	999	7	8,8		
Gesamt		80	100,0		

F&A - Comprehensiveness EndUserTool

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	a selection of documents	34	42,5	77,3	77,3
	the entire internet	4	5,0	9,1	86,4
	part of the internet	2	2,5	4,5	90,9
	no idea	4	5,0	9,1	100,0
	Gesamt	44	55,0	100,0	
Fehlend	999	36	45,0		
Gesamt		80	100,0		

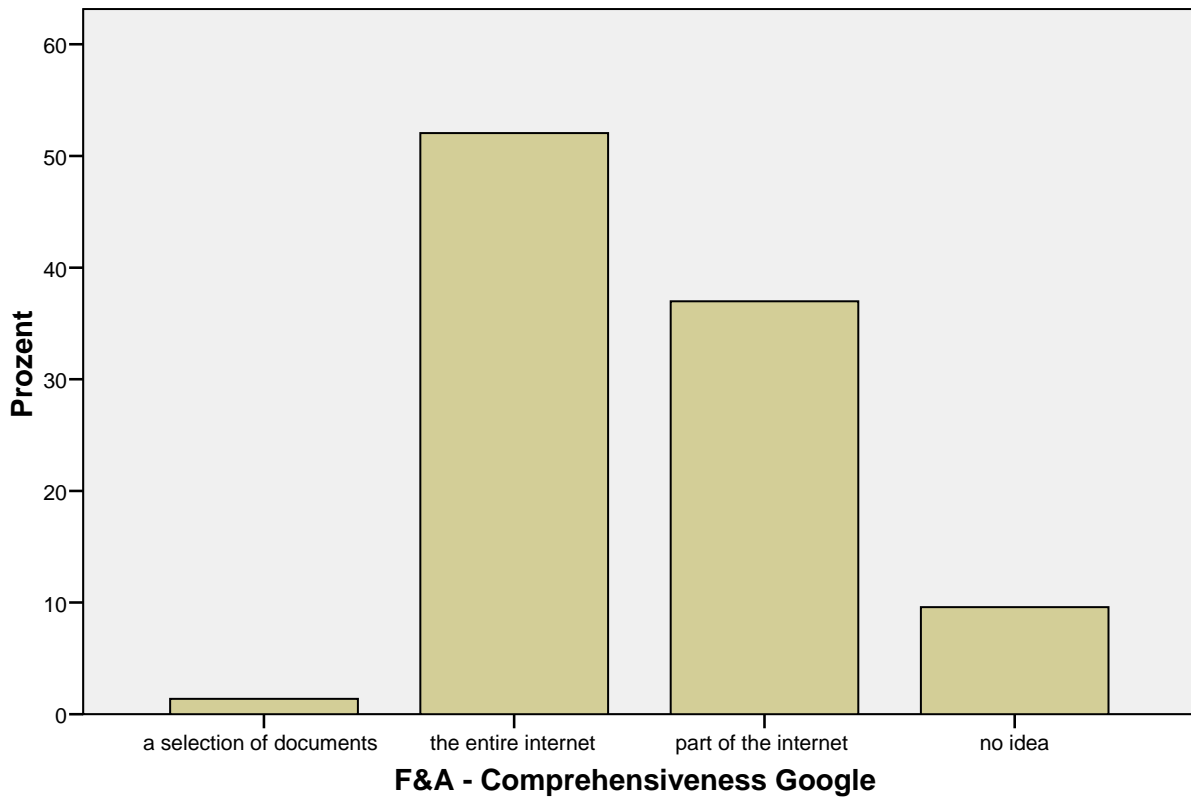
Balkendiagramm

F&A - Comprehensiveness PubMed

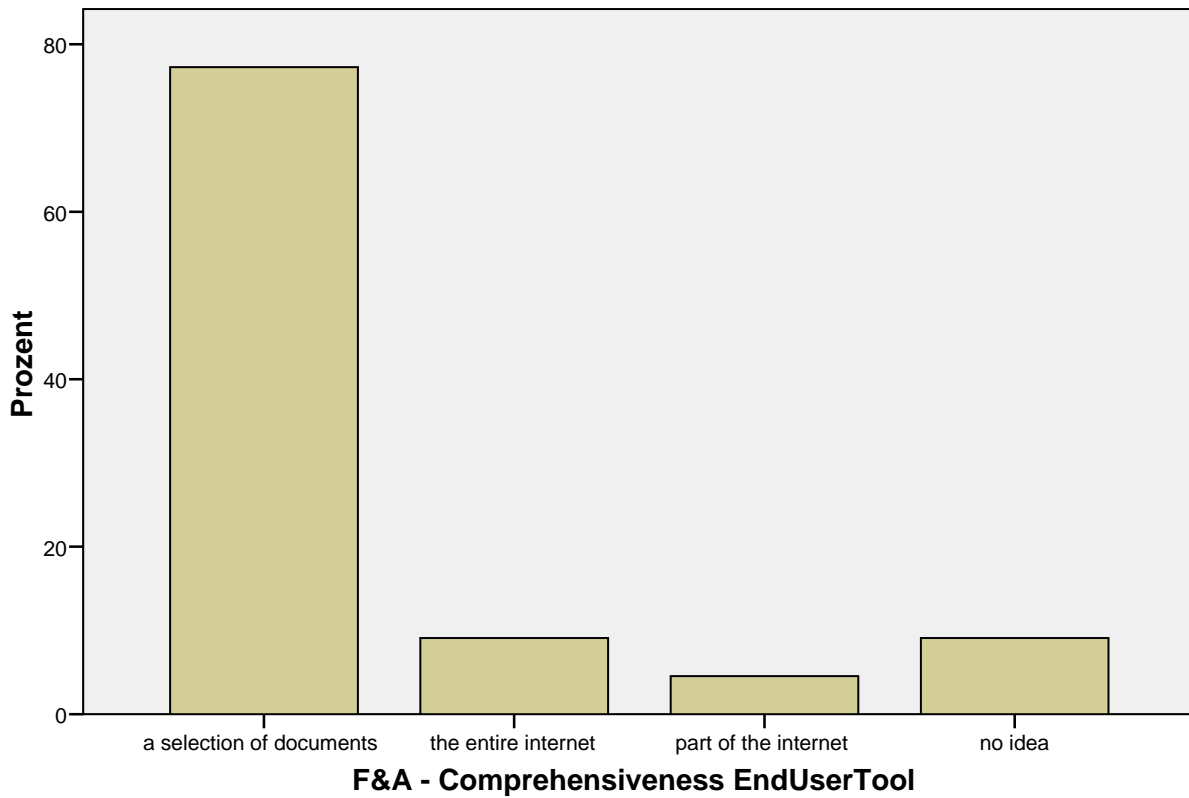


F&A - Comprehensiveness PubMed

F&A - Comprehensiveness Google



F&A - Comprehensiveness EndUserTool



Häufigkeiten

[DatenSet1] \\RPZMS000362\U_muehlbs1\$\My Documents\Muehlbacher\Diss\Diss_Kapitel\work report_fertigeDateien\scientists results\Information Process\InformationProcess.sav

Statistiken

		E&S - Article Selection: Title	E&S - Article Selection: Author	E&S - Article Selection: Journal	E&S - Article Selection: Date	E&S - Article Selection: Database
N	Gültig	78	78	78	78	78
	Fehlend	2	2	2	2	2
Median		3,00	2,00	2,00	3,00	1,00
Spannweite		4	4	4	4	4
Minimum		0	0	0	0	0
Maximum		4	4	4	4	4
Perzentile	25	3,00	1,00	1,00	2,00	,00
	50	3,00	2,00	2,00	3,00	1,00
	75	4,00	2,00	3,00	3,00	1,00

Statistiken

		E&S - Article Selection: Website	E&S - Article Selection: Colleague Recommendation	E&S - Article Selection: Search Partner Recommendation	E&S - Article Selection: Syntactic Features	E&S - Article Selection: Language
N	Gültig	78	78	78	78	78
	Fehlend	2	2	2	2	2
Median		1,00	2,00	2,00	1,00	2,00
Spannweite		3	4	4	4	4
Minimum		0	0	0	0	0
Maximum		3	4	4	4	4
Perzentile	25	,00	2,00	,00	,00	1,00
	50	1,00	2,00	2,00	1,00	2,00
	75	2,00	3,00	3,00	2,00	3,00

Statistiken

		E&S - Article Selection: News Value	E&S - Article Selection: Document Type	E&S - Article Selection: Result List Position	E&S - Article Selection: Abstract	E&S - Article Selection: Keywords / Index Terms
N	Gültig	78	78	78	78	78
	Fehlend	2	2	2	2	2
Median		3,00	1,00	1,00	3,00	2,00
Spannweite		4	4	4	4	4
Minimum		0	0	0	0	0
Maximum		4	4	4	4	4
Perzentile	25	3,00	,00	,00	3,00	1,00
	50	3,00	1,00	1,00	3,00	2,00
	75	4,00	2,25	3,00	4,00	3,00

Statistiken

		E&S - Article Selection: Impact Factor	E&S - Article Selection: Full Text
N	Gültig	78	78
	Fehlend	2	2
Median		1,00	3,00
Spannweite		3	4
Minimum		0	0
Maximum		3	4
Perzentile	25	,00	2,00
	50	1,00	3,00
	75	2,00	4,00

Häufigkeitstabelle

E&S - Article Selection: Title

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	1	1,3	1,3	1,3
	rarely	1	1,3	1,3	2,6
	mediocre	6	7,5	7,7	10,3
	quite	37	46,3	47,4	57,7
	extraordinary	33	41,3	42,3	100,0
	Gesamt	78	97,5	100,0	
Fehlend	999	2	2,5		
Gesamt		80	100,0		

E&S - Article Selection: Author

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	5	6,3	6,4	6,4
	rarely	20	25,0	25,6	32,1
	mediocre	38	47,5	48,7	80,8
	quite	13	16,3	16,7	97,4
	extraordinary	2	2,5	2,6	100,0
	Gesamt	78	97,5	100,0	
Fehlend	999	2	2,5		
Gesamt		80	100,0		

E&S - Article Selection: Journal

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	8	10,0	10,3	10,3
	rarely	30	37,5	38,5	48,7
	mediocre	16	20,0	20,5	69,2
	quite	20	25,0	25,6	94,9
	extraordinary	4	5,0	5,1	100,0
	Gesamt	78	97,5	100,0	
Fehlend	999	2	2,5		
Gesamt		80	100,0		

E&S - Article Selection: Date

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	4	5,0	5,1	5,1
	rarely	10	12,5	12,8	17,9
	mediocre	19	23,8	24,4	42,3
	quite	34	42,5	43,6	85,9
	extraordinary	11	13,8	14,1	100,0
	Gesamt	78	97,5	100,0	
Fehlend	999	2	2,5		
Gesamt		80	100,0		

E&S - Article Selection: Database

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	34	42,5	43,6	43,6
	rarely	26	32,5	33,3	76,9
	mediocre	8	10,0	10,3	87,2
	quite	9	11,3	11,5	98,7
	extraordinary	1	1,3	1,3	100,0
	Gesamt	78	97,5	100,0	
Fehlend	999	2	2,5		
Gesamt		80	100,0		

E&S - Article Selection: Website

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	33	41,3	42,3	42,3
	rarely	21	26,3	26,9	69,2
	mediocre	16	20,0	20,5	89,7
	quite	8	10,0	10,3	100,0
	Gesamt	78	97,5	100,0	
Fehlend	999	2	2,5		
Gesamt		80	100,0		

E&S - Article Selection: Colleague Recommendation

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	3	3,8	3,8	3,8
	rarely	13	16,3	16,7	20,5
	mediocre	29	36,3	37,2	57,7
	quite	22	27,5	28,2	85,9
	extraordinary	11	13,8	14,1	100,0
	Gesamt	78	97,5	100,0	
Fehlend	999	2	2,5		
Gesamt		80	100,0		

E&S - Article Selection: Search Partner Recommendation

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	23	28,8	29,5	29,5
	rarely	12	15,0	15,4	44,9
	mediocre	20	25,0	25,6	70,5
	quite	18	22,5	23,1	93,6
	extraordinary	5	6,3	6,4	100,0
	Gesamt	78	97,5	100,0	
Fehlend	999	2	2,5		
Gesamt		80	100,0		

E&S - Article Selection: Syntactic Features

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	30	37,5	38,5	38,5
	rarely	23	28,8	29,5	67,9
	mediocre	12	15,0	15,4	83,3
	quite	12	15,0	15,4	98,7
	extraordinary	1	1,3	1,3	100,0
	Gesamt	78	97,5	100,0	
Fehlend	999	2	2,5		
Gesamt		80	100,0		

E&S - Article Selection: Language

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	11	13,8	14,1	14,1
	rarely	17	21,3	21,8	35,9
	mediocre	19	23,8	24,4	60,3
	quite	22	27,5	28,2	88,5
	extraordinary	9	11,3	11,5	100,0
	Gesamt	78	97,5	100,0	
Fehlend	999	2	2,5		
Gesamt		80	100,0		

E&S - Article Selection: News Value

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	3	3,8	3,8	3,8
	mediocre	11	13,8	14,1	17,9
	quite	41	51,3	52,6	70,5
	extraordinary	23	28,8	29,5	100,0
	Gesamt	78	97,5	100,0	
Fehlend	999	2	2,5		
Gesamt		80	100,0		

E&S - Article Selection: Document Type

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	23	28,8	29,5	29,5
	rarely	20	25,0	25,6	55,1
	mediocre	16	20,0	20,5	75,6
	quite	15	18,8	19,2	94,9
	extraordinary	4	5,0	5,1	100,0
	Gesamt	78	97,5	100,0	
Fehlend	999	2	2,5		
Gesamt		80	100,0		

E&S - Article Selection: Result List Position

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	20	25,0	25,6	25,6
	rarely	22	27,5	28,2	53,8
	mediocre	14	17,5	17,9	71,8
	quite	20	25,0	25,6	97,4
	extraordinary	2	2,5	2,6	100,0
	Gesamt	78	97,5	100,0	
Fehlend	999	2	2,5		
Gesamt		80	100,0		

E&S - Article Selection: Abstract

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	3	3,8	3,8	3,8
	mediocre	8	10,0	10,3	14,1
	quite	32	40,0	41,0	55,1
	extraordinary	35	43,8	44,9	100,0
	Gesamt	78	97,5	100,0	
Fehlend	999	2	2,5		
Gesamt		80	100,0		

E&S - Article Selection: Keywords / Index Terms

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	16	20,0	20,5	20,5
	rarely	18	22,5	23,1	43,6
	mediocre	19	23,8	24,4	67,9
	quite	14	17,5	17,9	85,9
	extraordinary	11	13,8	14,1	100,0
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Fehlend	999	2	2,5		
Gesamt		80	100,0		

E&S - Article Selection: Impact Factor

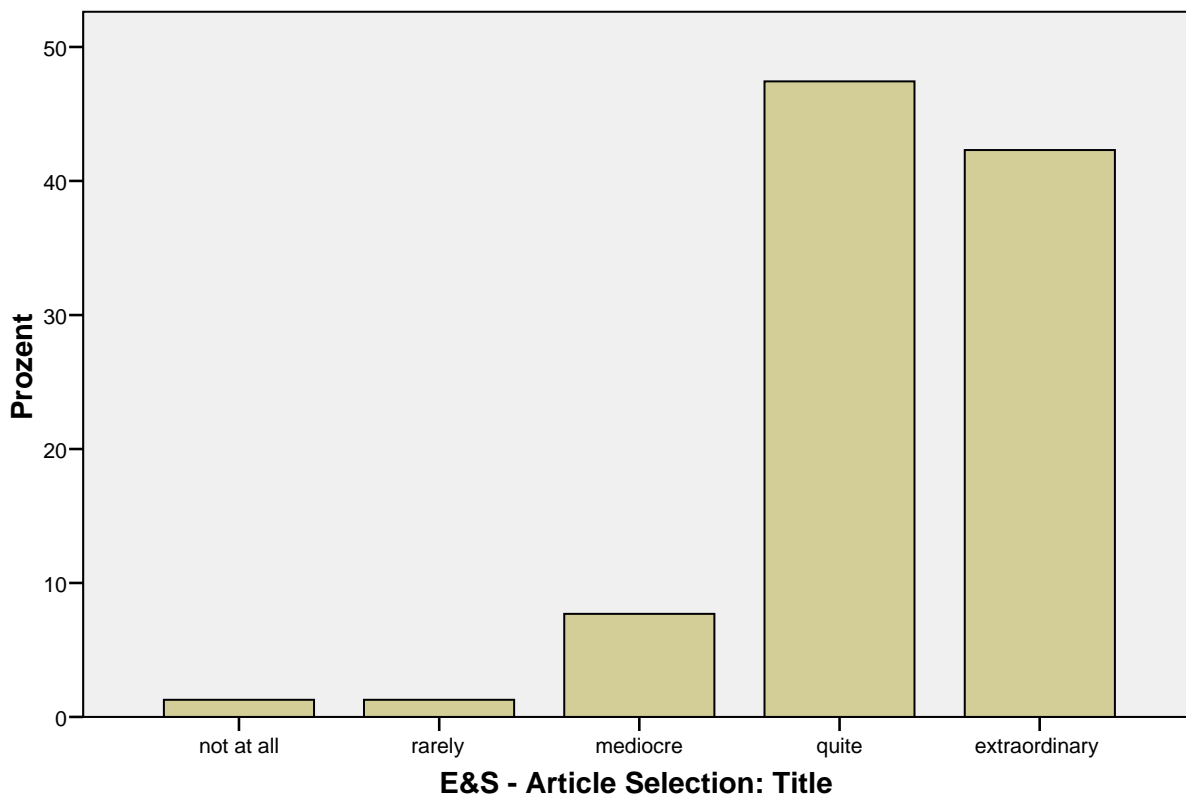
		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	33	41,3	42,3	42,3
	rarely	23	28,8	29,5	71,8
	mediocre	15	18,8	19,2	91,0
	quite	7	8,8	9,0	100,0
	Gesamt	78	97,5	100,0	
Fehlend	999	2	2,5		
Gesamt		80	100,0		

E&S - Article Selection: Full Text

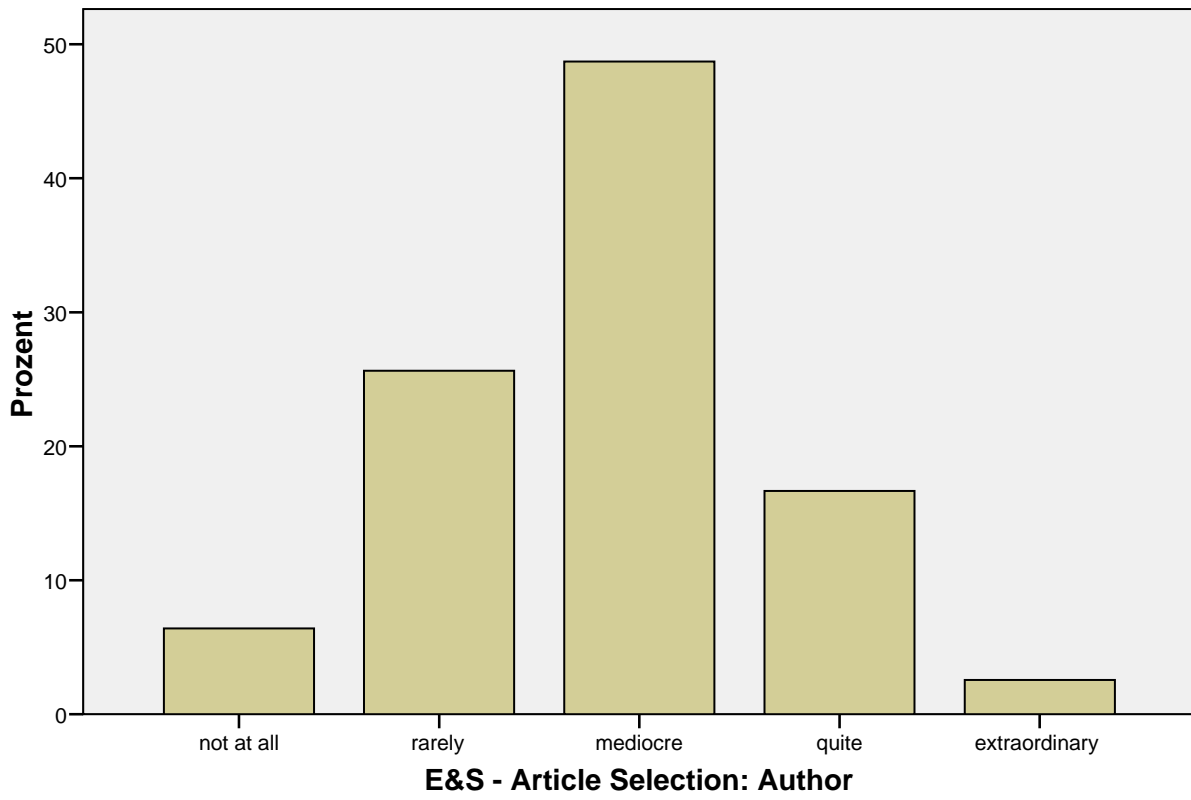
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Gültig	not at all	2	2,5	2,6	2,6
	rarely	3	3,8	3,8	6,4
	mediocre	15	18,8	19,2	25,6
	quite	37	46,3	47,4	73,1
	extraordinary	21	26,3	26,9	100,0
	Gesamt	78	97,5	100,0	
Fehlend	999	2	2,5		
Gesamt		80	100,0		

Balkendiagramm

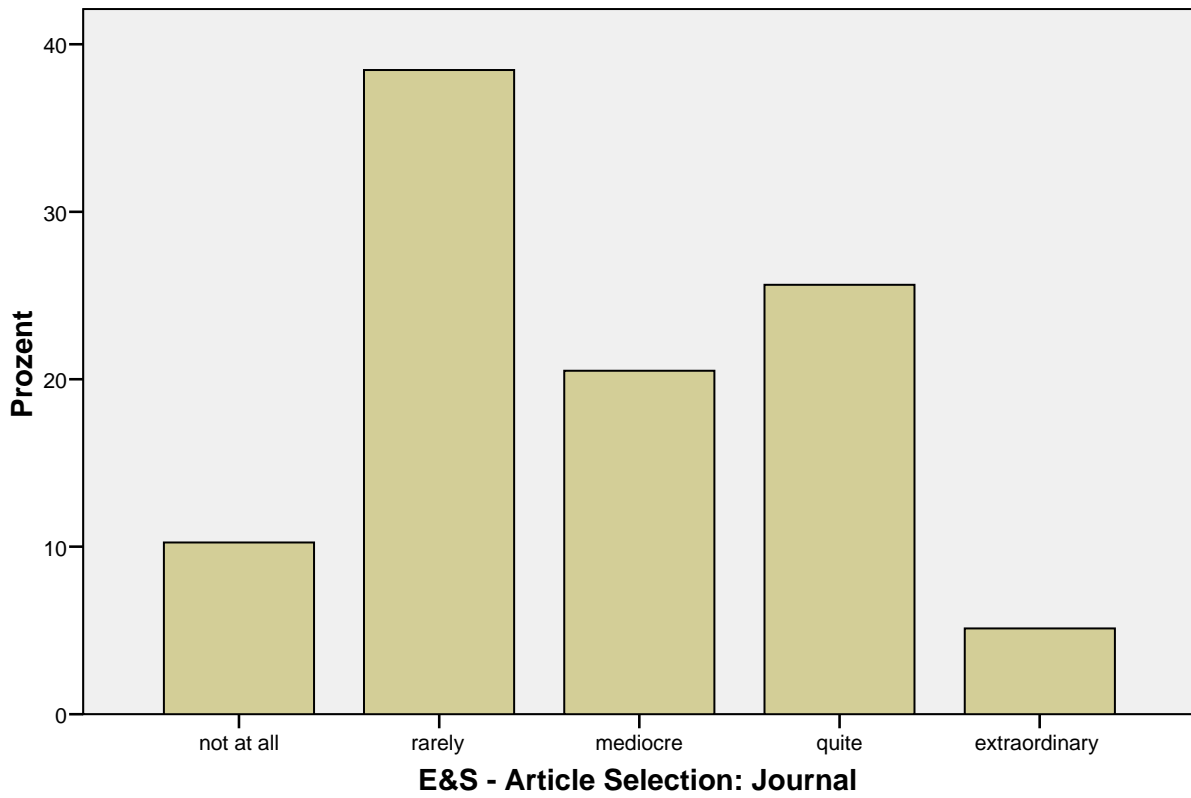
E&S - Article Selection: Title



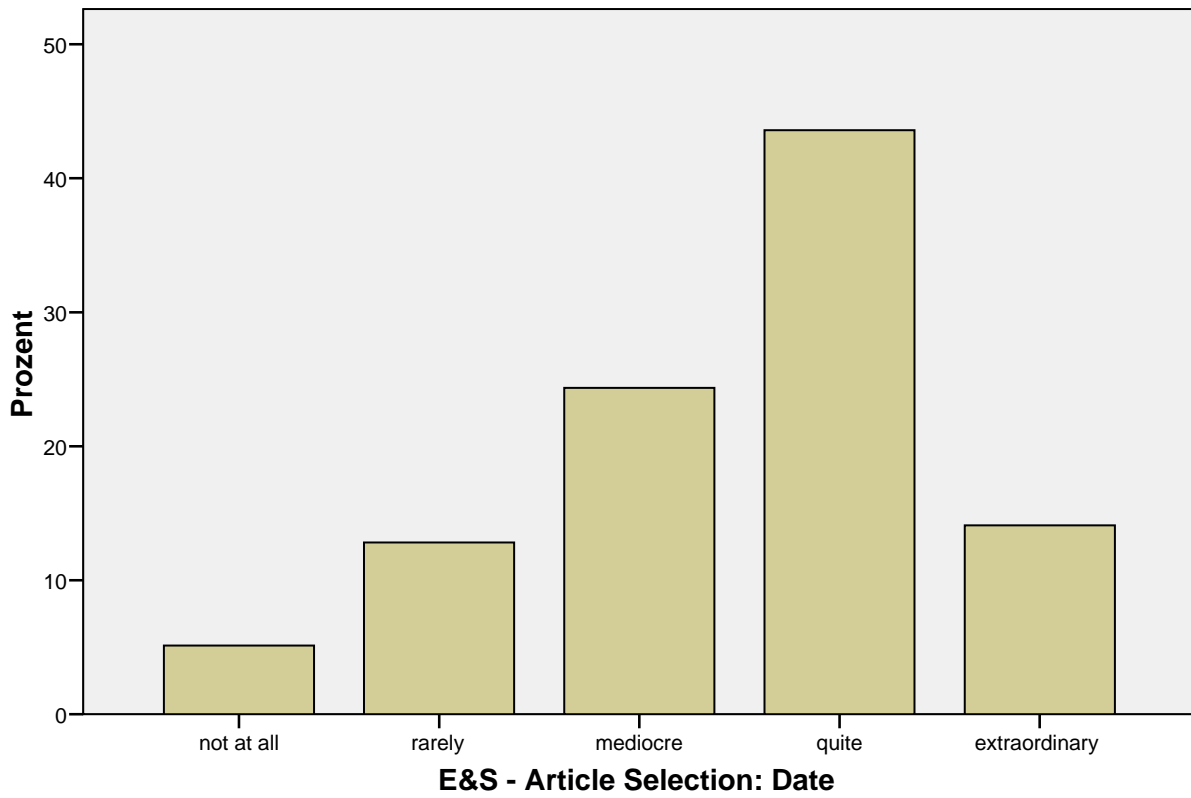
E&S - Article Selection: Author



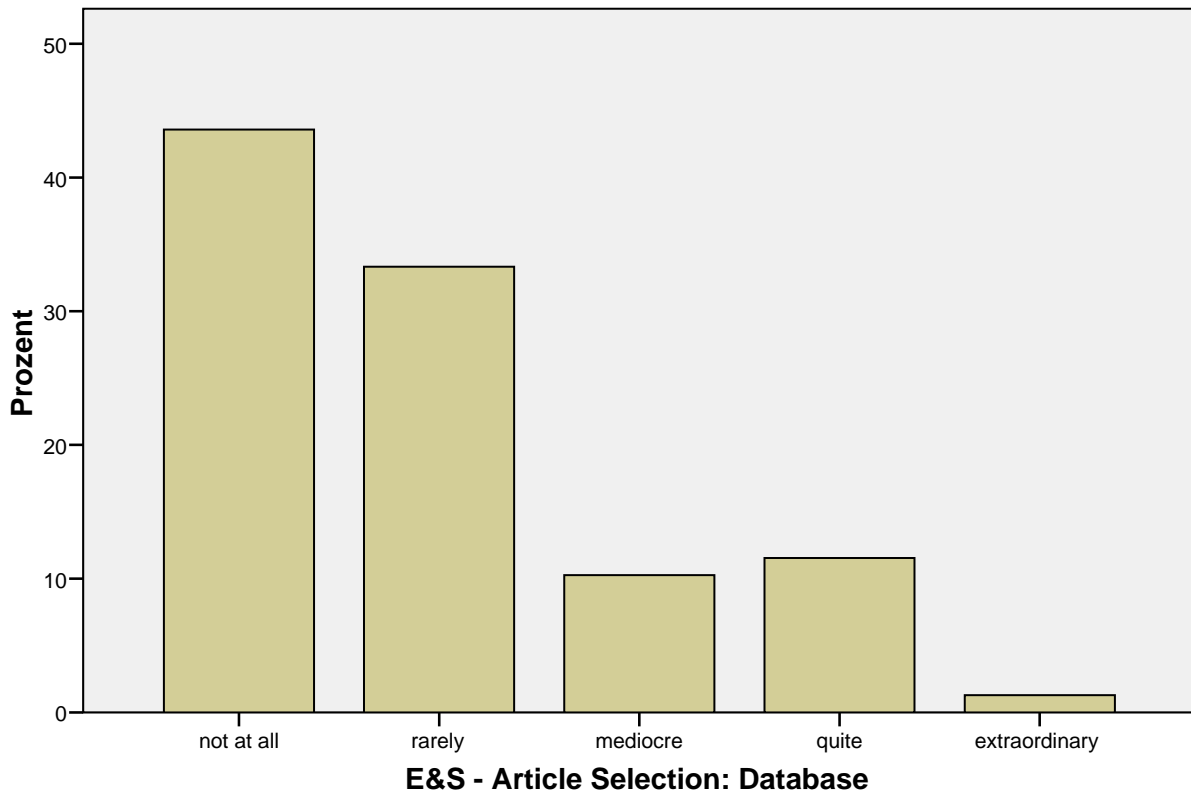
E&S - Article Selection: Journal



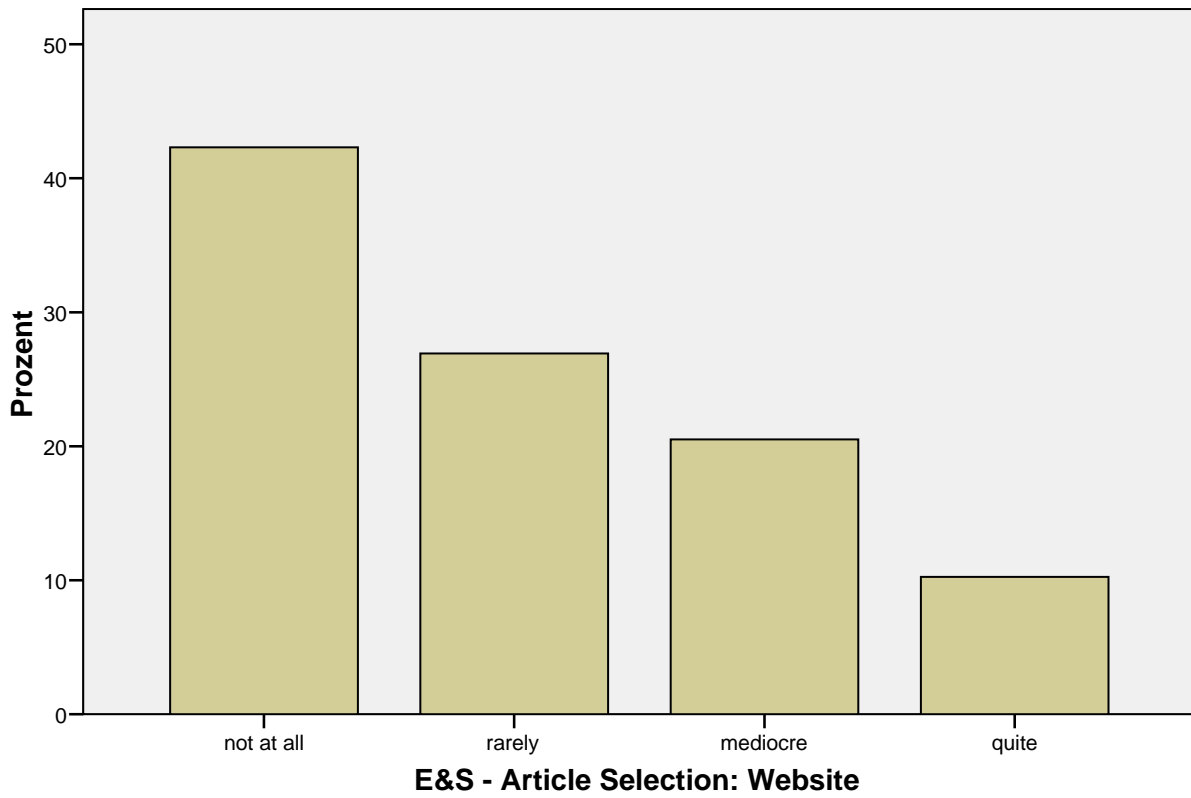
E&S - Article Selection: Date



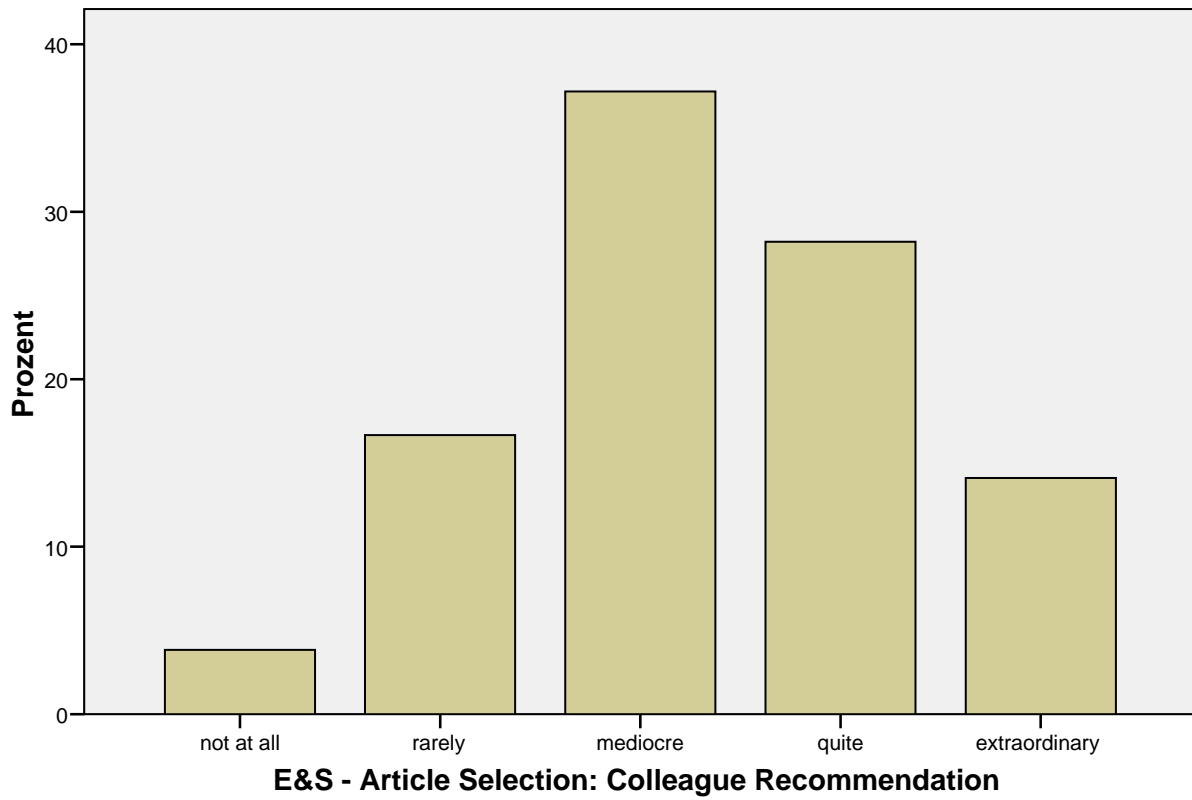
E&S - Article Selection: Database



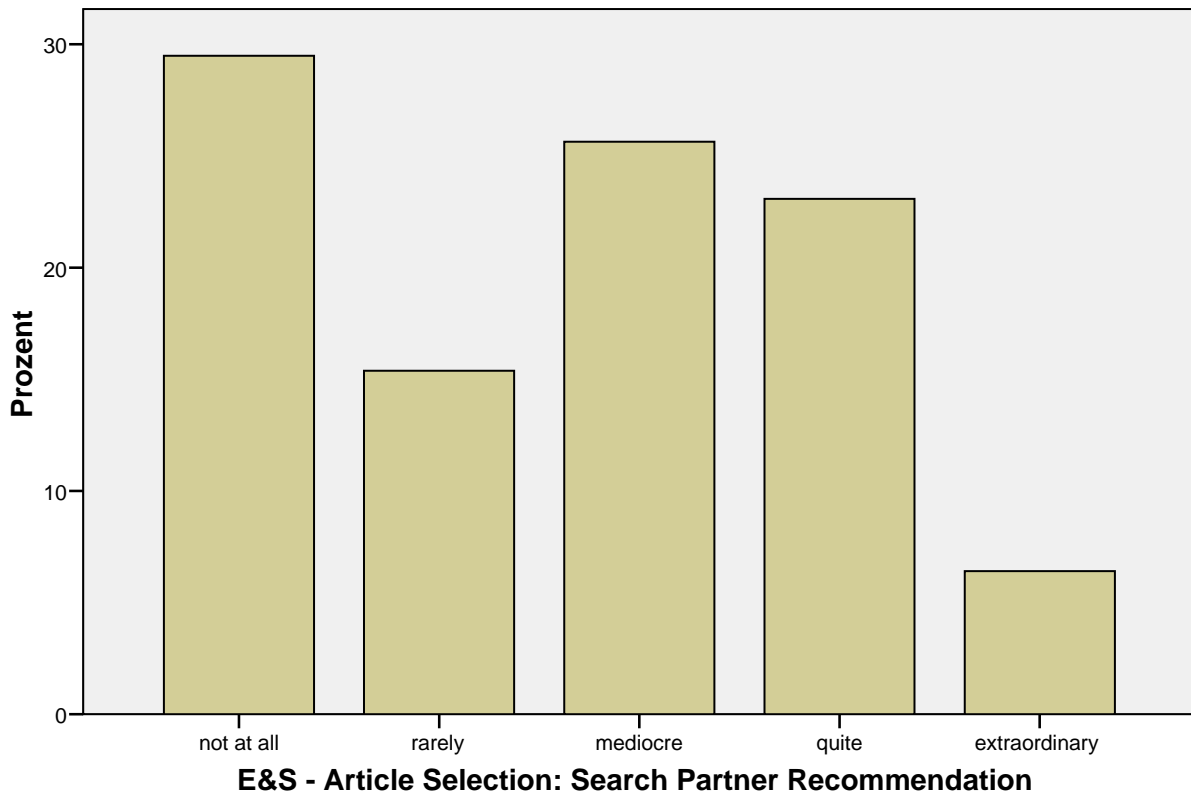
E&S - Article Selection: Website



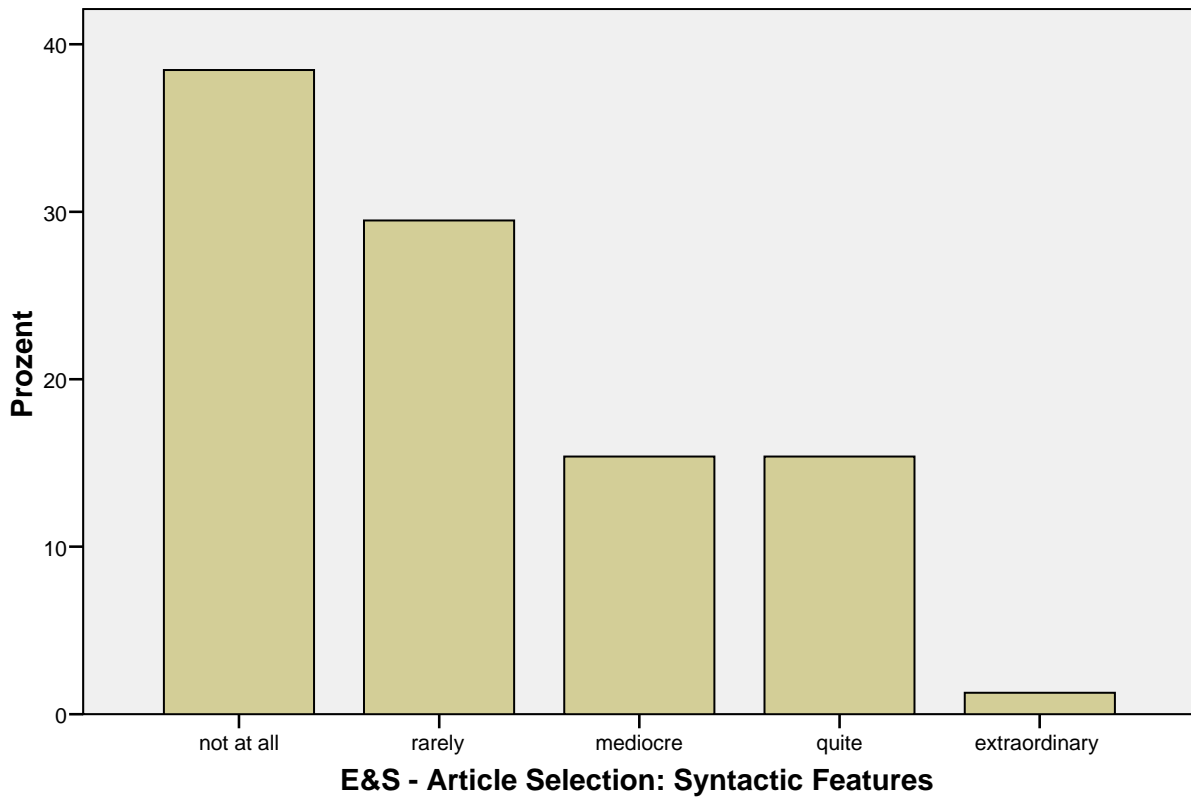
E&S - Article Selection: Colleague Recommendation



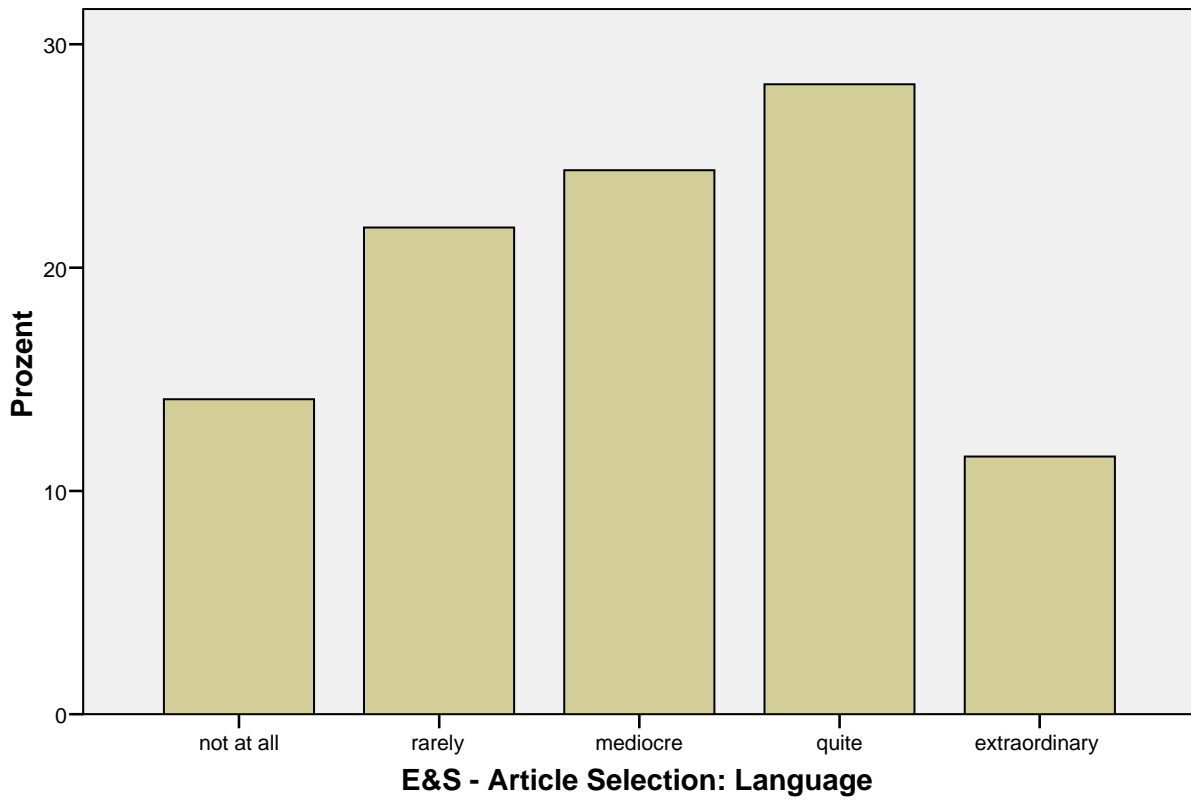
E&S - Article Selection: Search Partner Recommendation



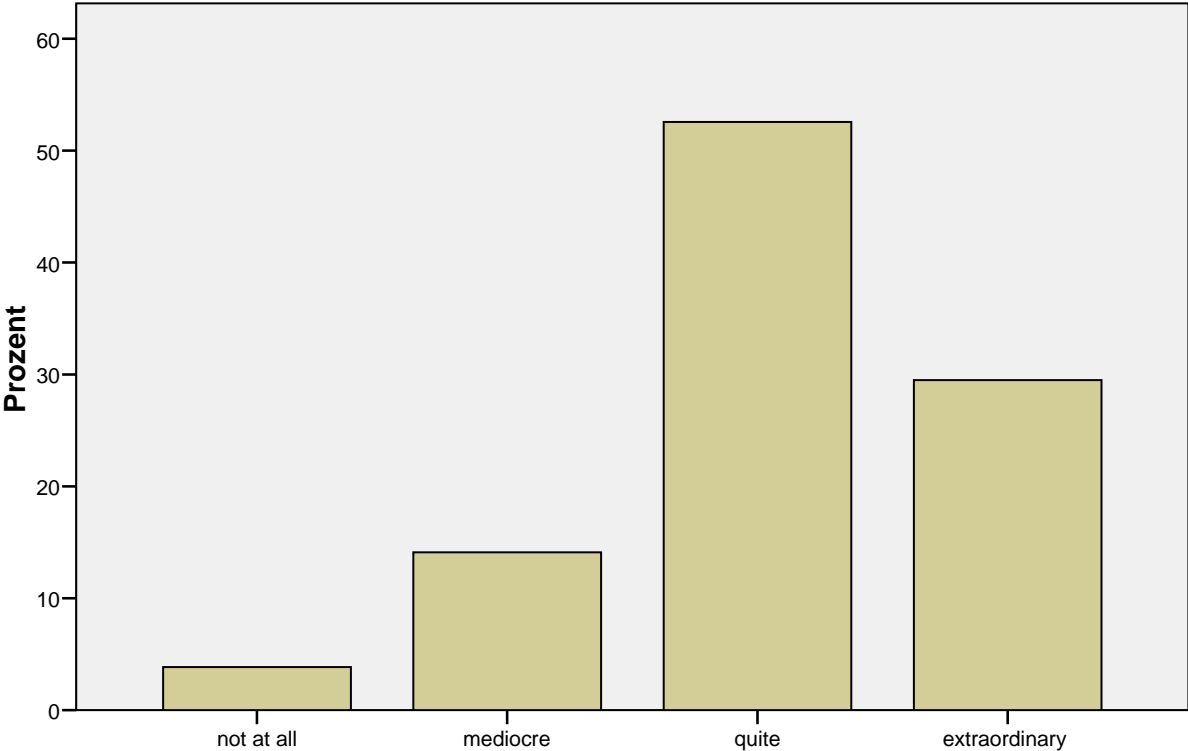
E&S - Article Selection: Syntactic Features



E&S - Article Selection: Language

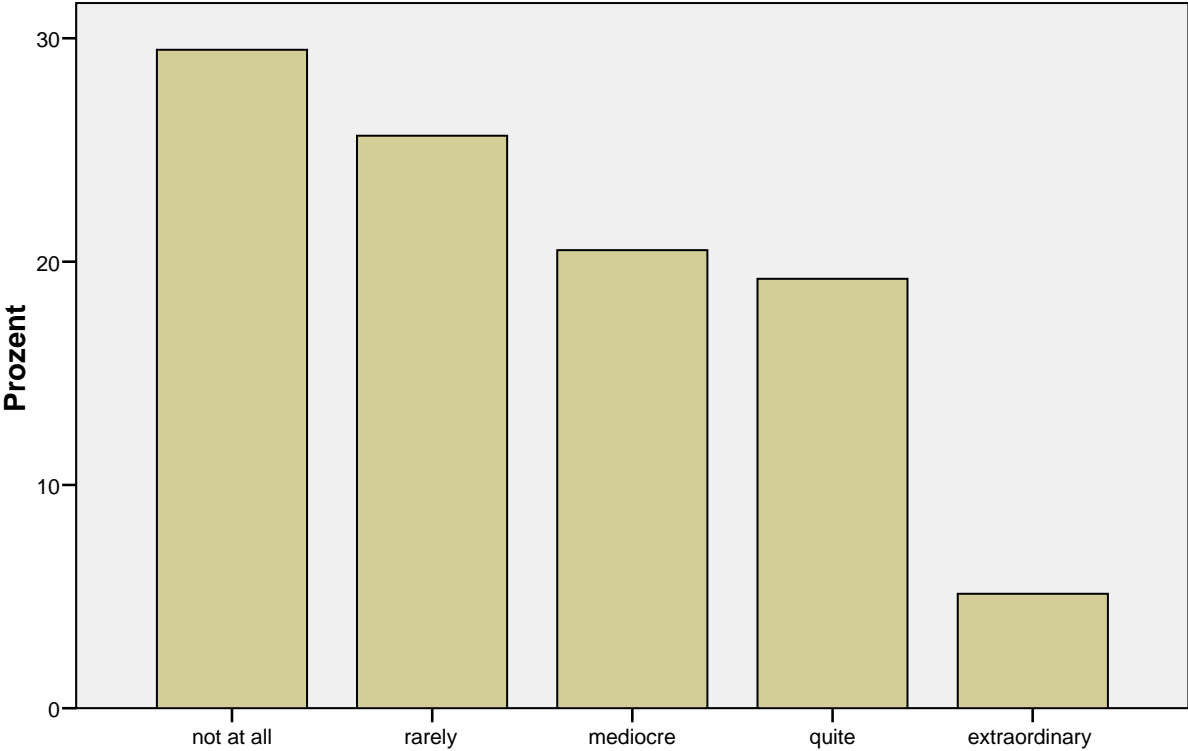


E&S - Article Selection: News Value



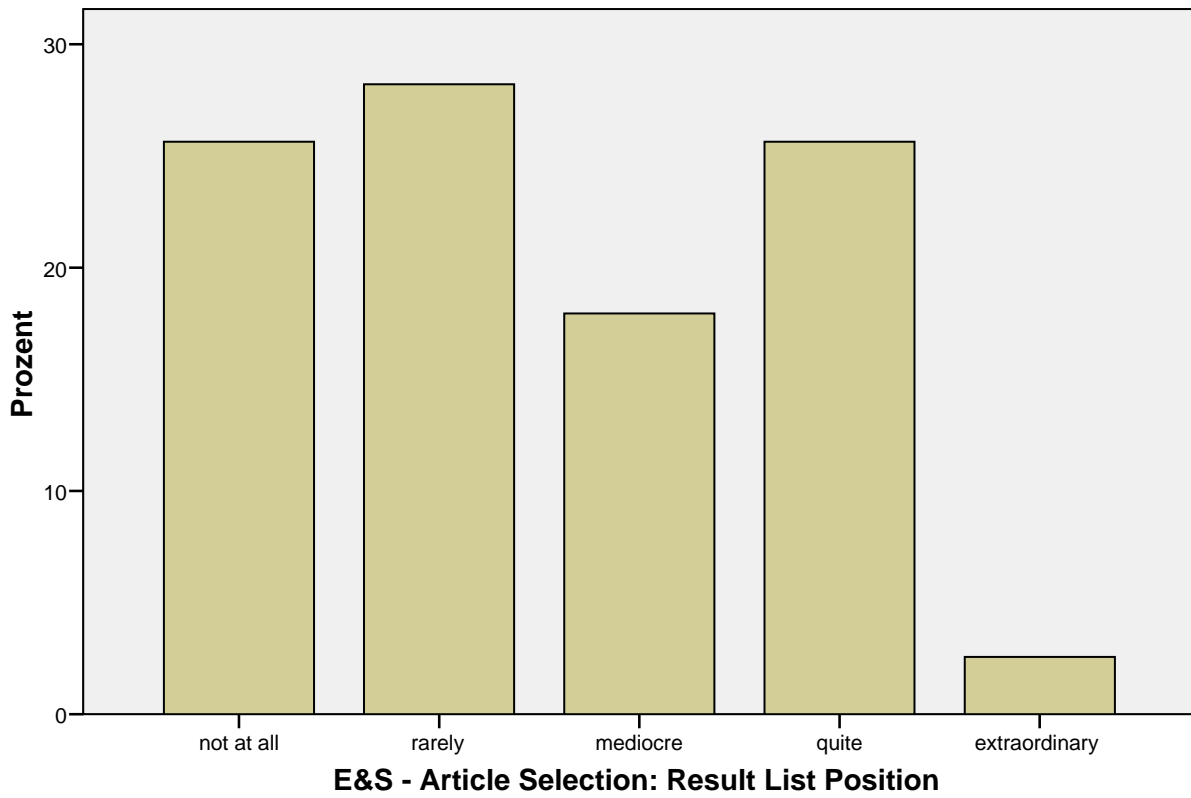
E&S - Article Selection: News Value

E&S - Article Selection: Document Type

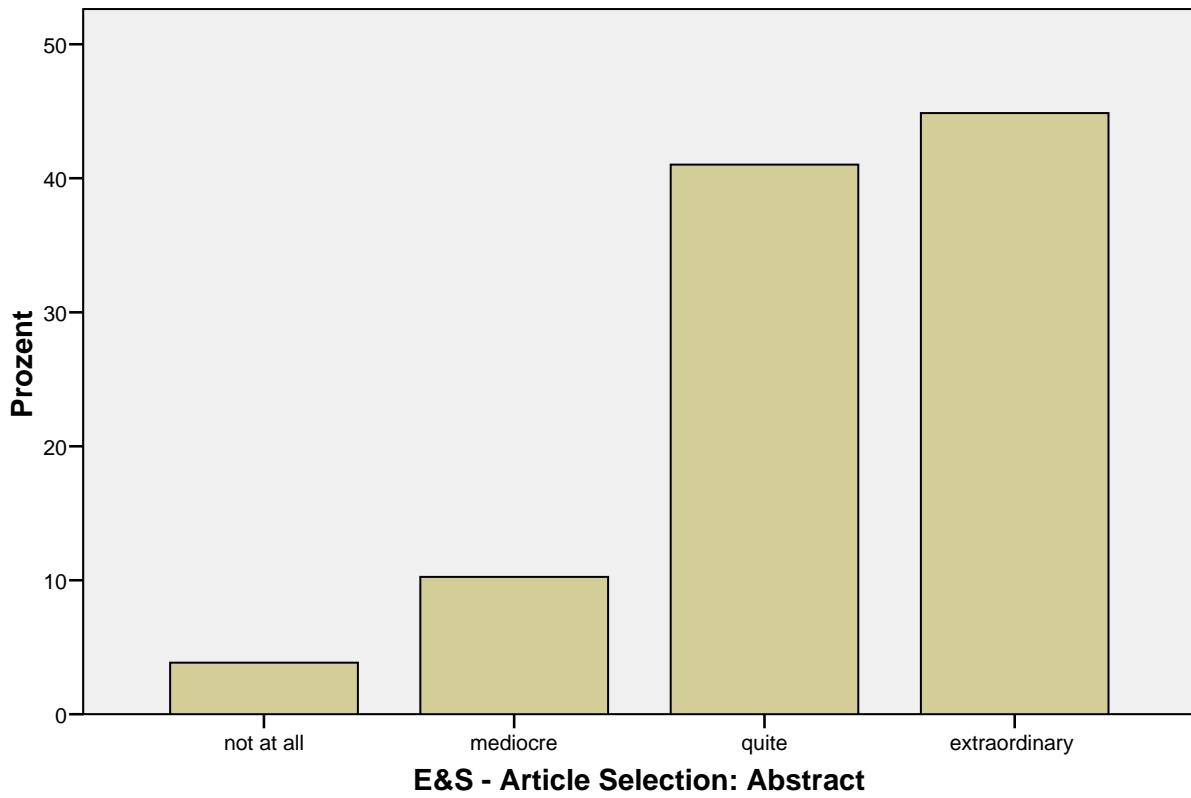


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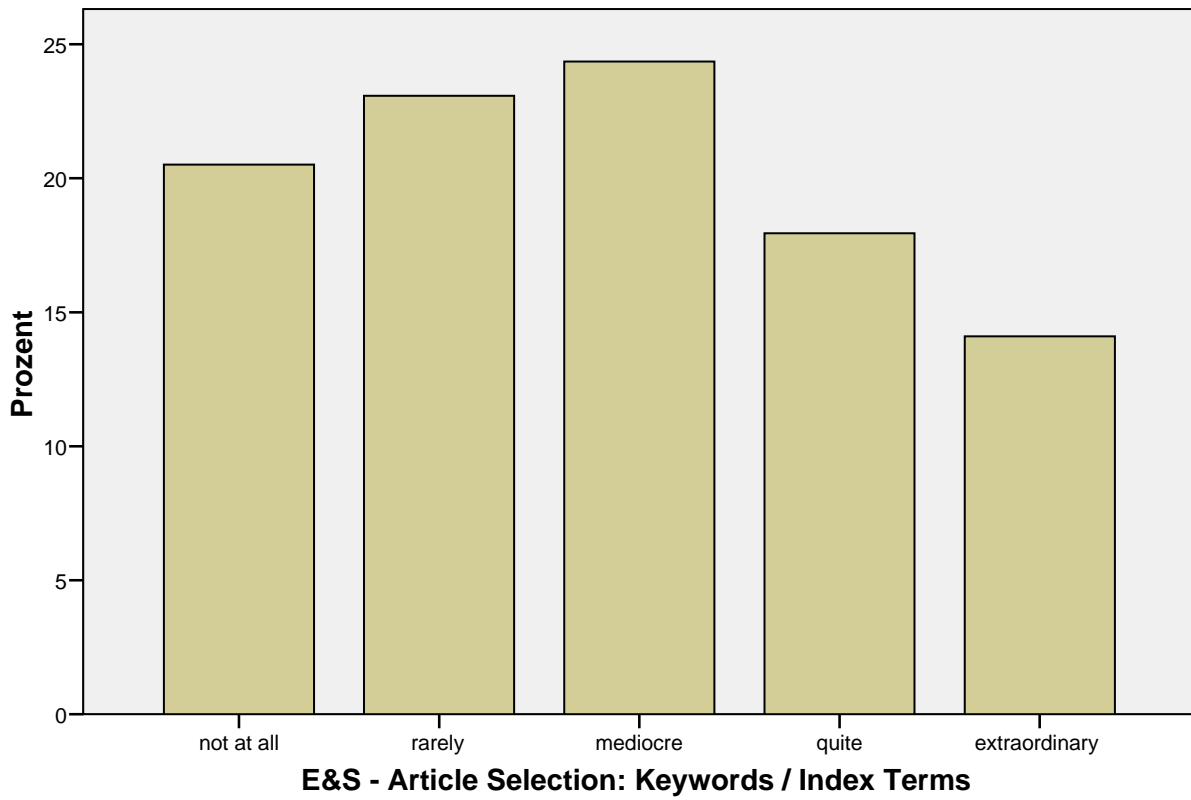
E&S - Article Selection: Result List Position



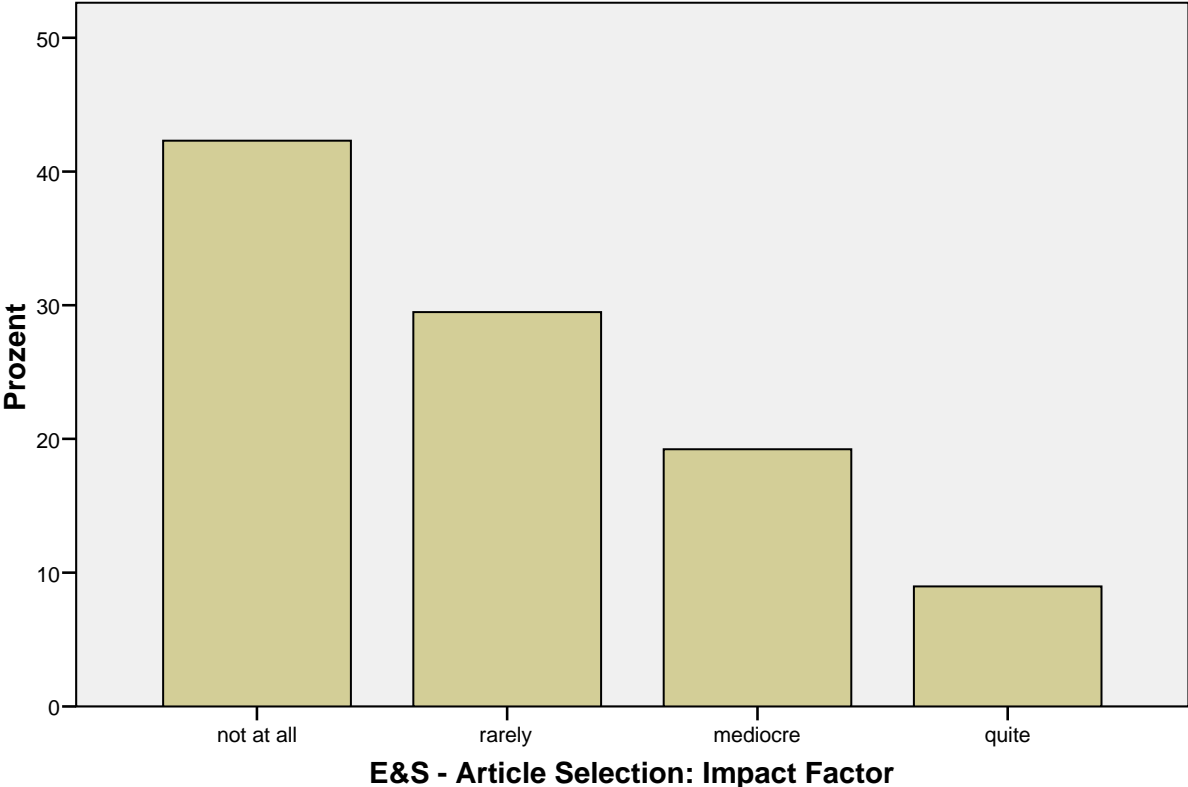
E&S - Article Selection: Abstract



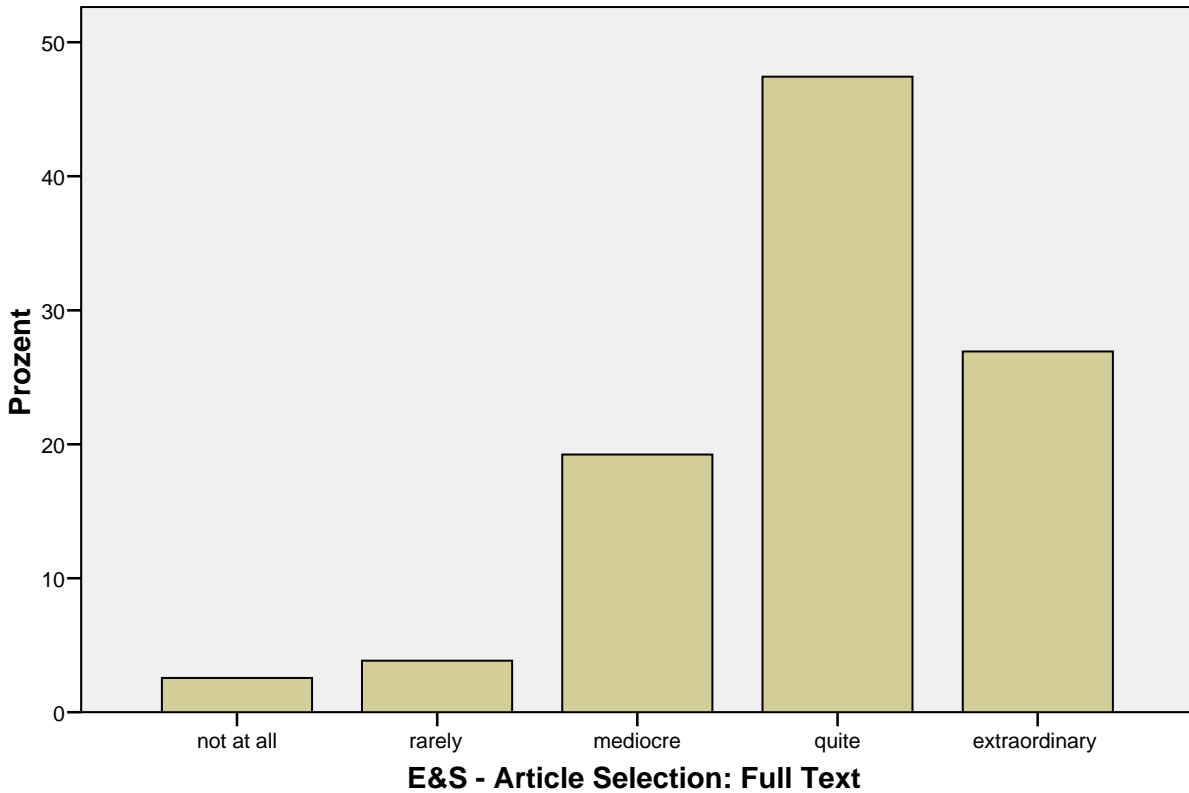
E&S - Article Selection: Keywords / Index Terms



E&S - Article Selection: Impact Factor



E&S - Article Selection: Full Text



Explorative Datenanalyse

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Warnungen

Beim Übertragen der XML-Daten für das Diagramm ist ein Fehler aufgetreten. Das Diagramm wird nicht gezeichnet.
Beim Übertragen der XML-Daten für das Diagramm ist ein Fehler aufgetreten. Das Diagramm wird nicht gezeichnet.
Beim Übertragen der XML-Daten für das Diagramm ist ein Fehler aufgetreten. Das Diagramm wird nicht gezeichnet.
Dieser Befehl wird nicht ausgeführt.
Die Prozedur EXAMINE kann keines der angeforderten Diagramme mit hoher Auflösung erstellen. Normalerweise ist dies der Fall, wenn zu wenig gültige Fälle zur Diagrammerstellung vorliegen. Weitere Gründe sind: Es gibt zu viele Werte oder Variablen, oder die Festplatte ist voll.

E&S - Article Selection: Title

E&S - Article Selection: Title Stem-and-Leaf Plot

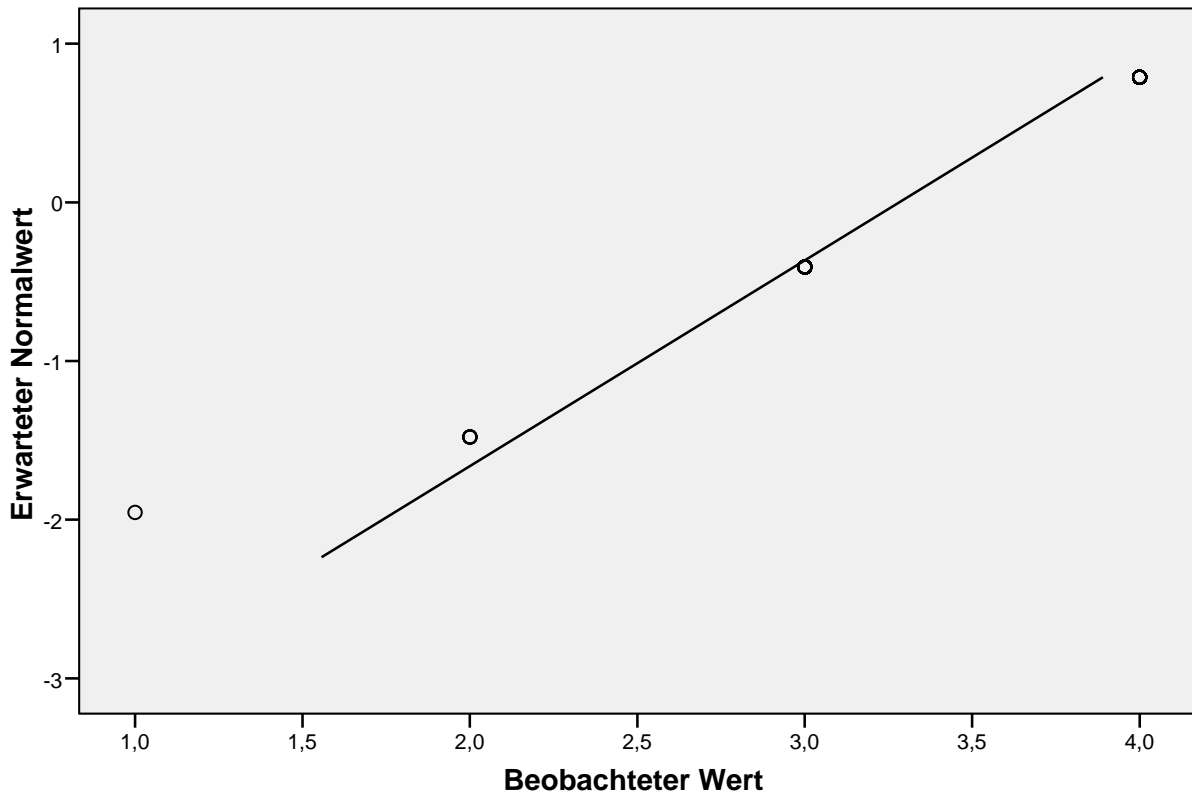
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33,00

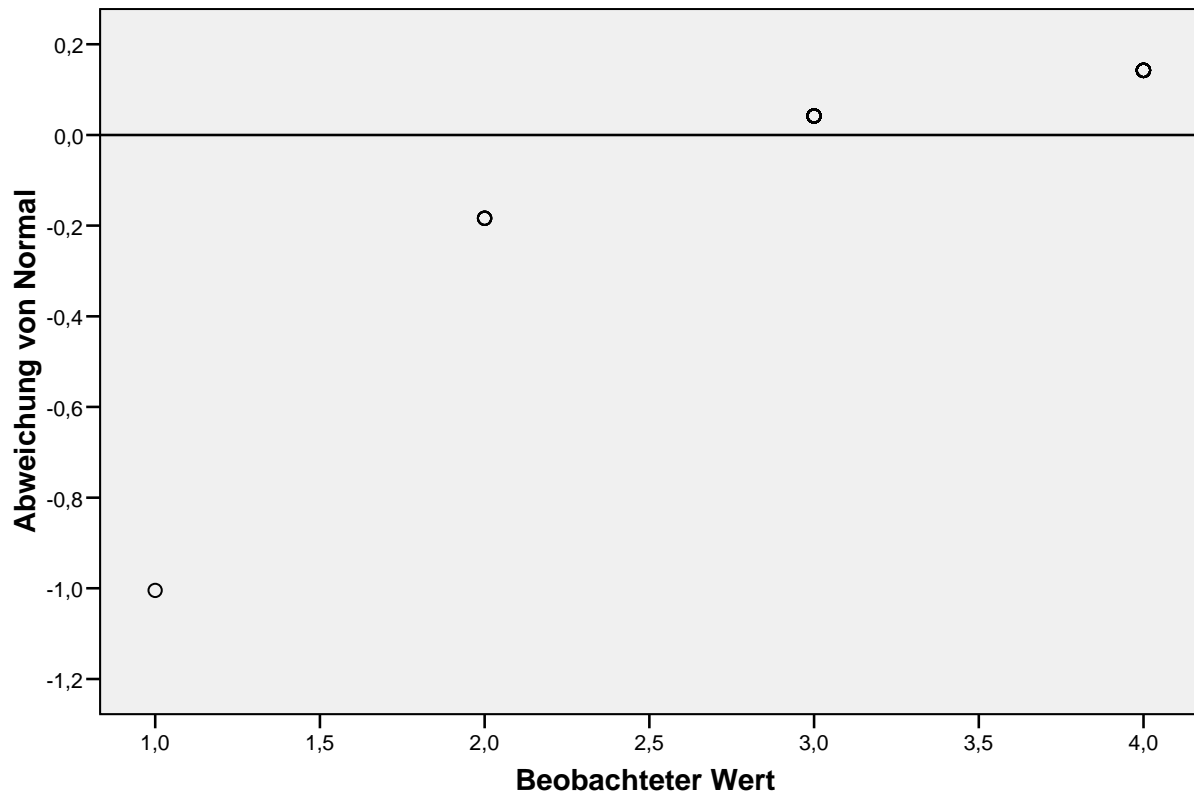
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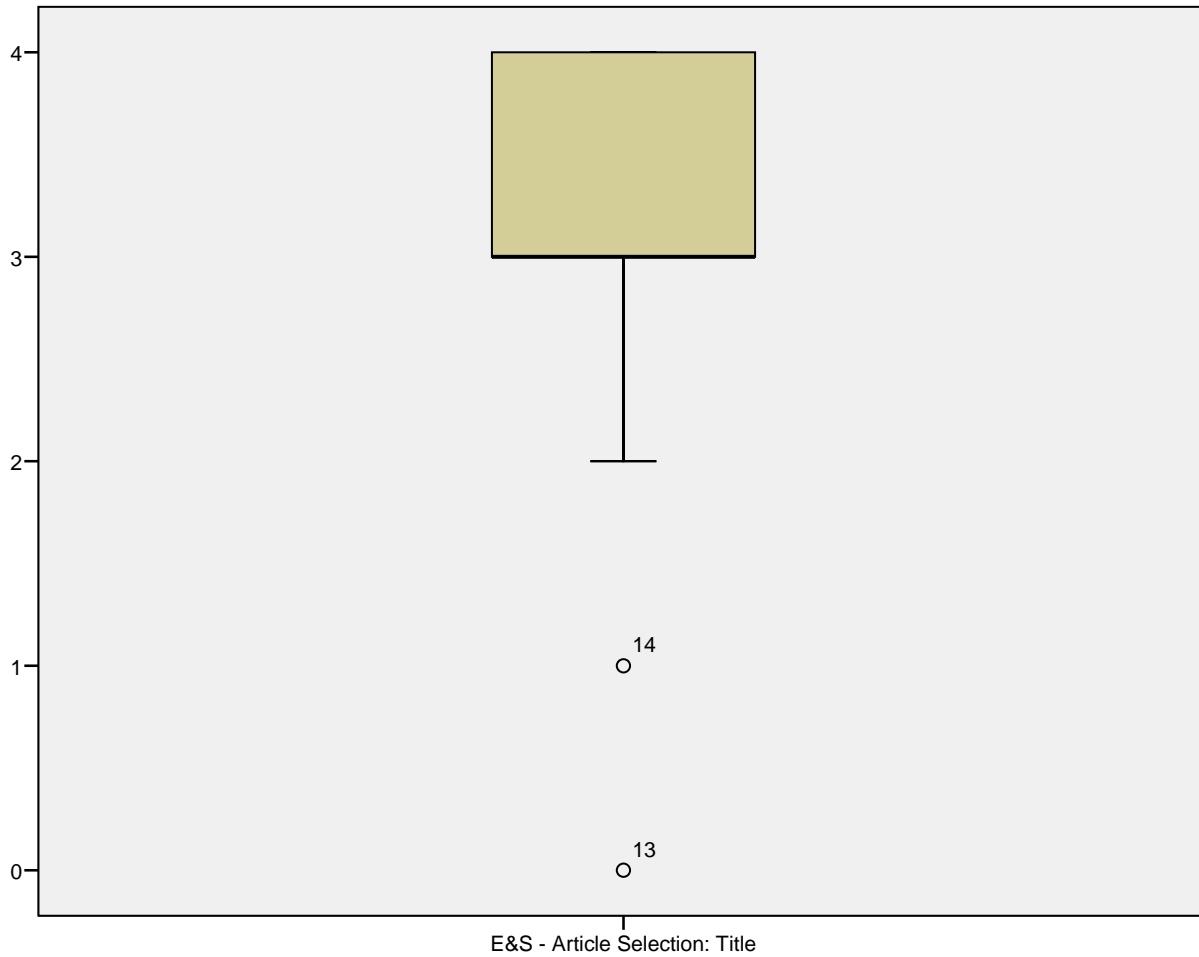
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Q-Q-Diagramm von E&S - Article Selection: Title



Trendbereinigtes Q-Q-Diagramm von E&S - Article Selection: Title





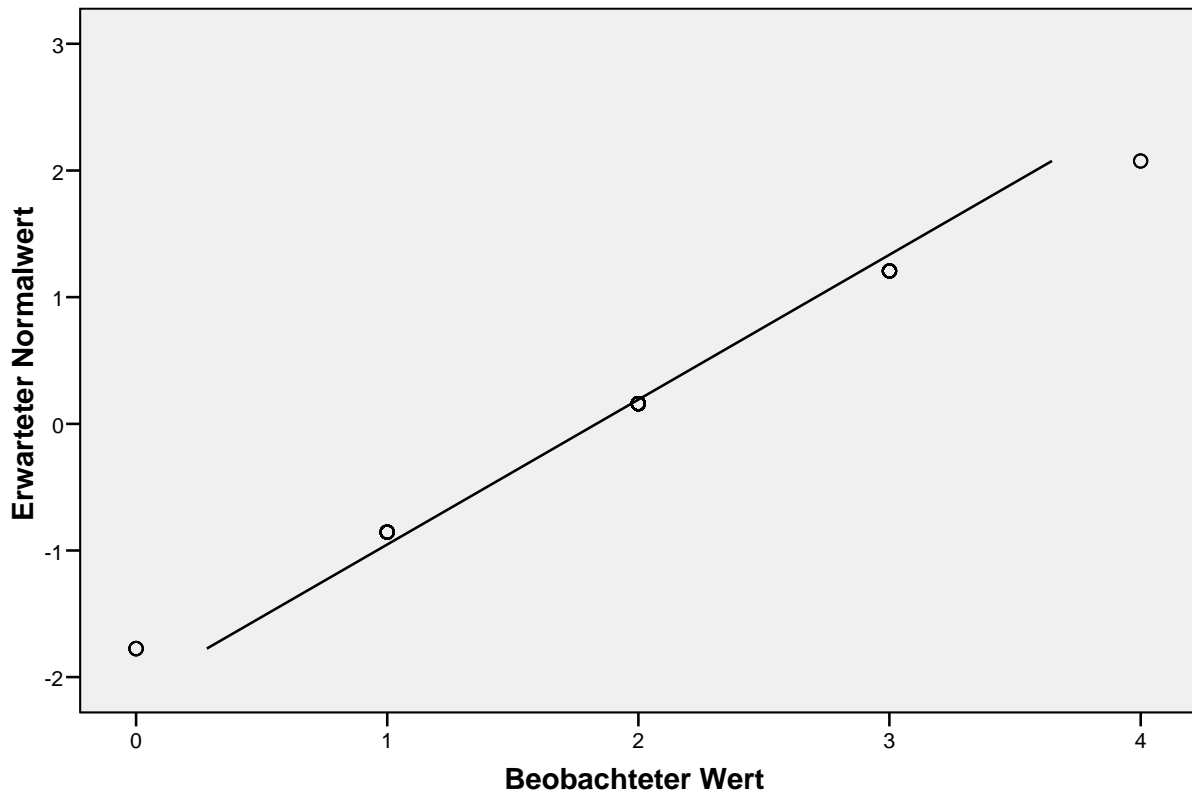
E&S - Article Selection: Author

E&S - Article Selection: Author Stem-and-Leaf Plot

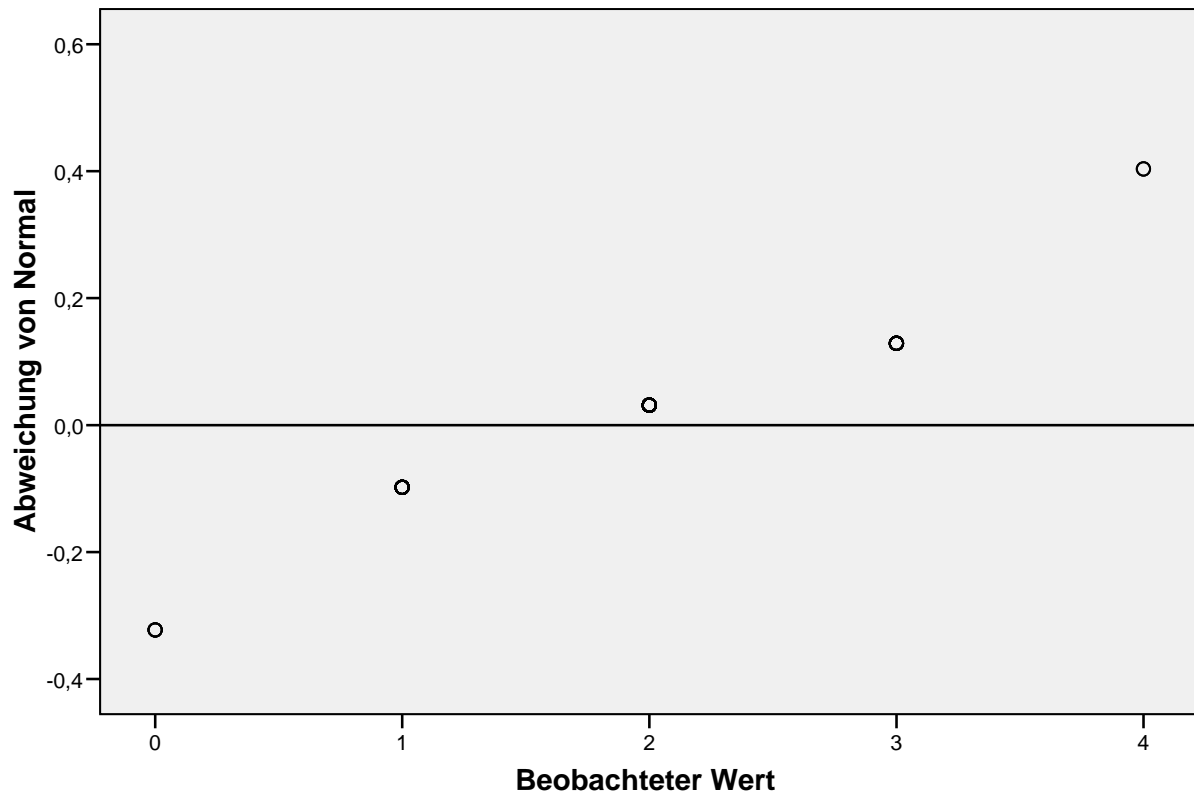
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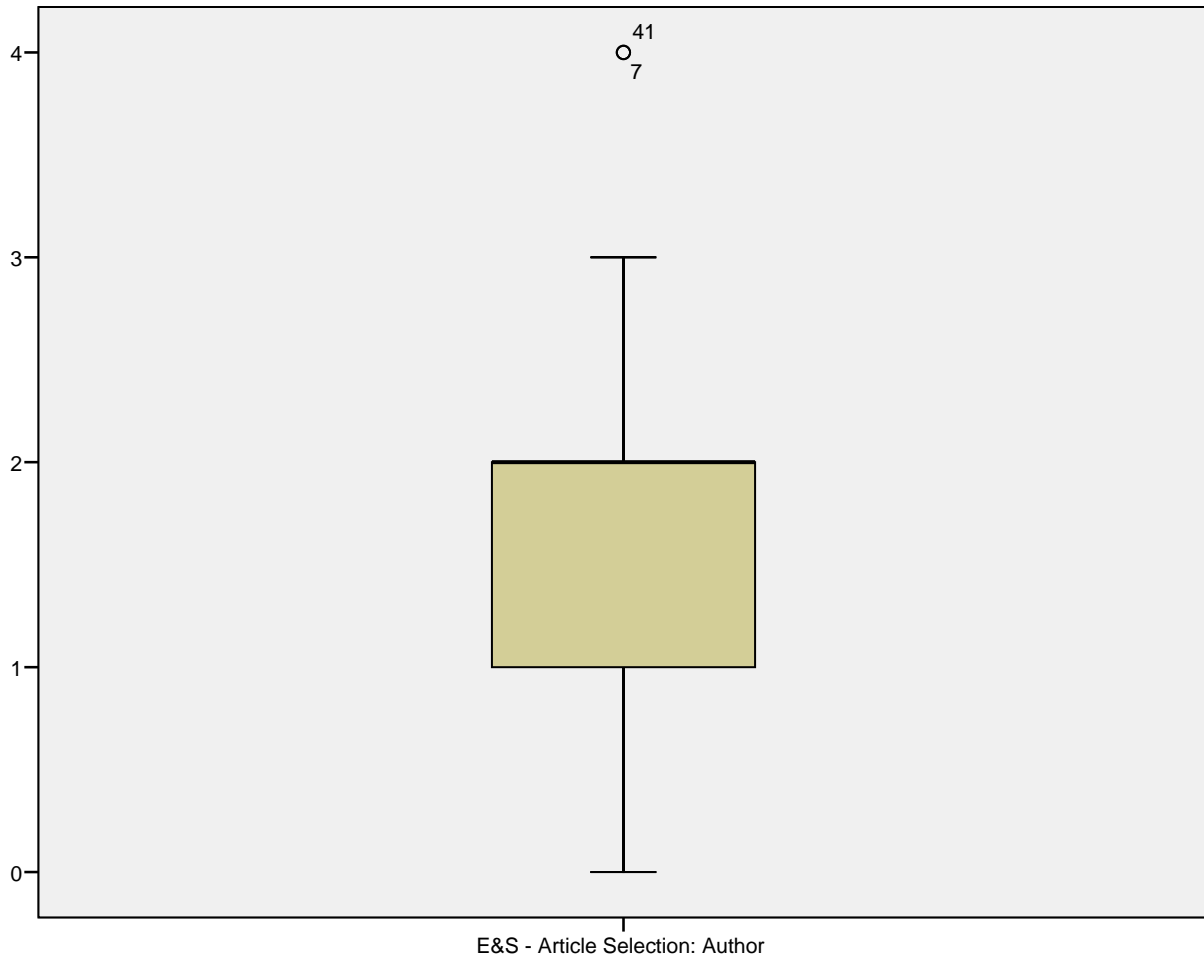
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Q-Q-Diagramm von E&S - Article Selection: Author



Trendbereinigtes Q-Q-Diagramm von E&S - Article Selection: Author





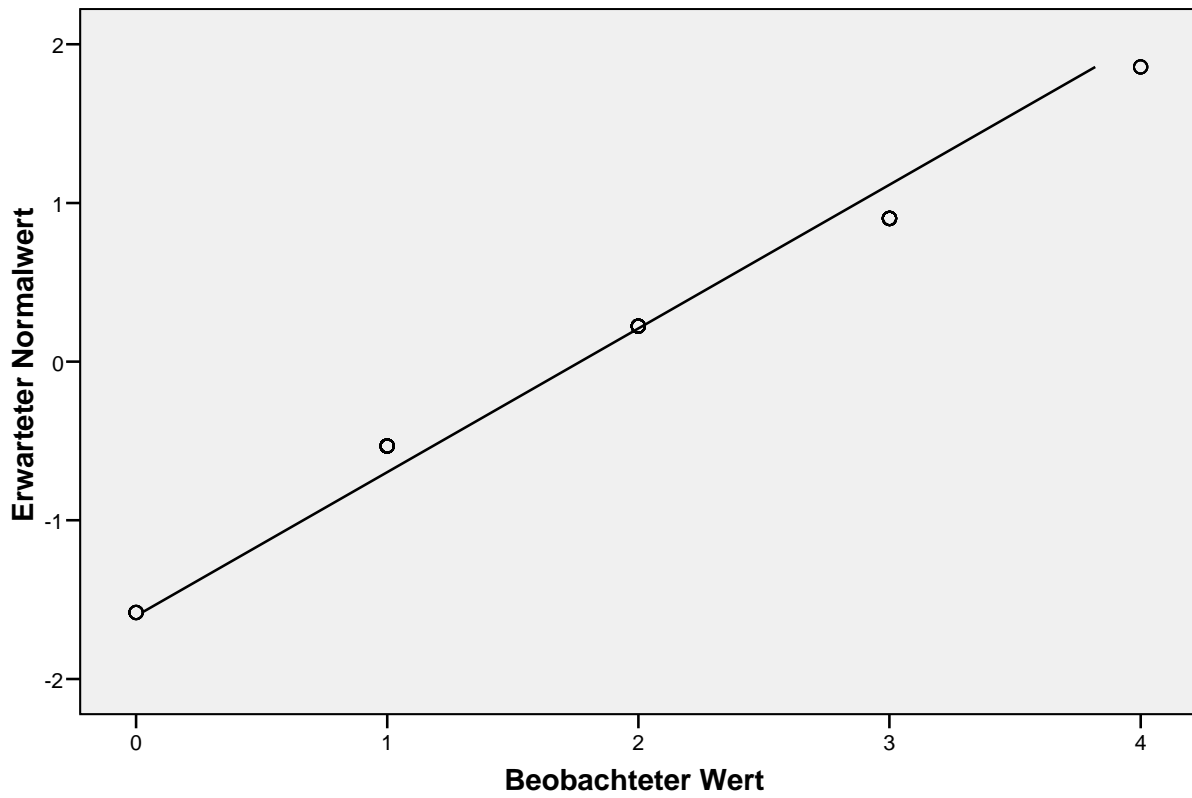
E&S - Article Selection: Journal

E&S - Article Selection: Journal Stem-and-Leaf Plot

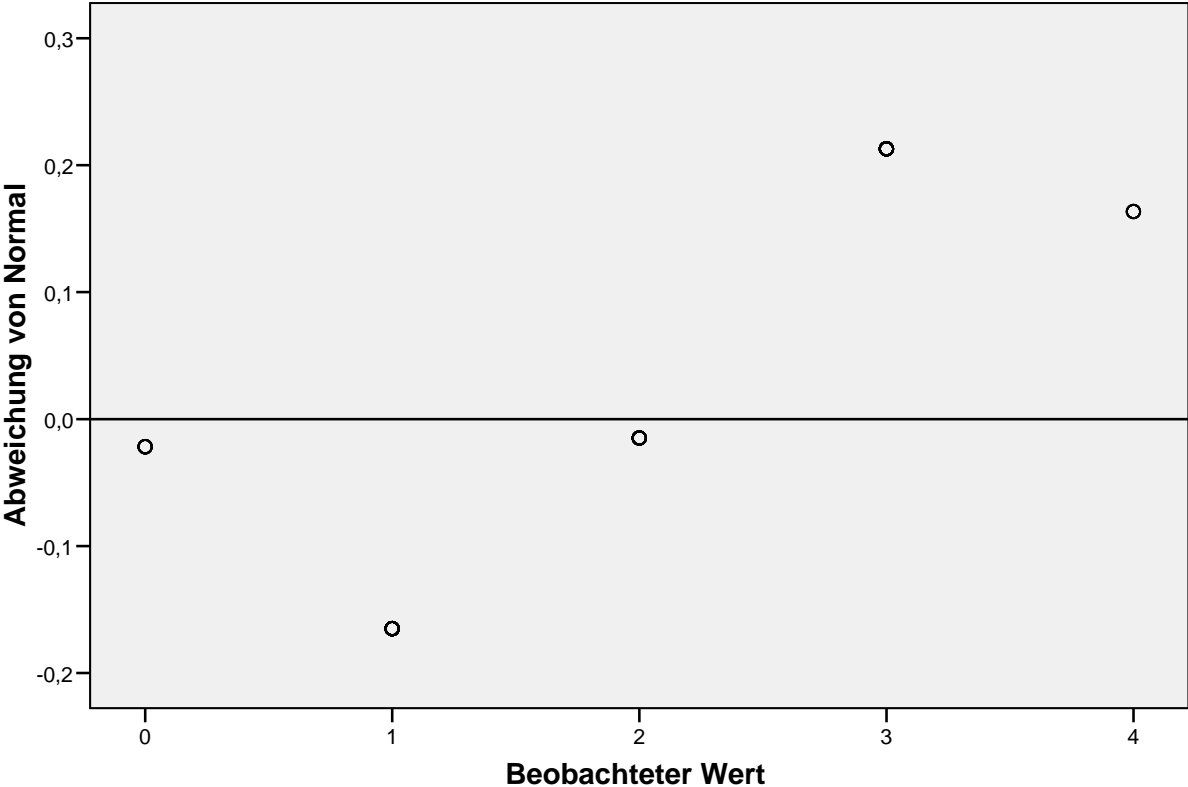
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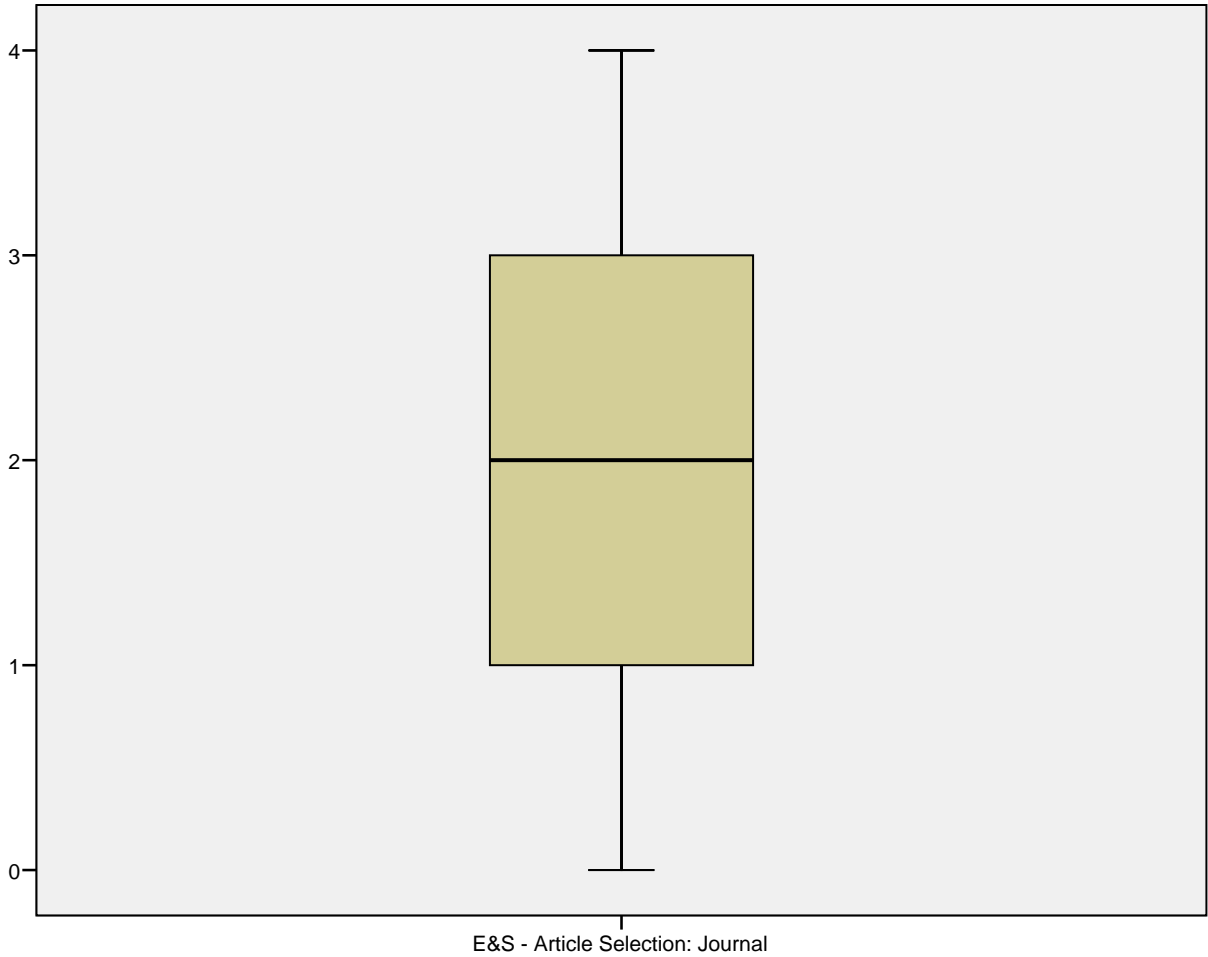
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Q-Q-Diagramm von E&S - Article Selection: Journal



Trendbereinigtes Q-Q-Diagramm von E&S - Article Selection: Journal



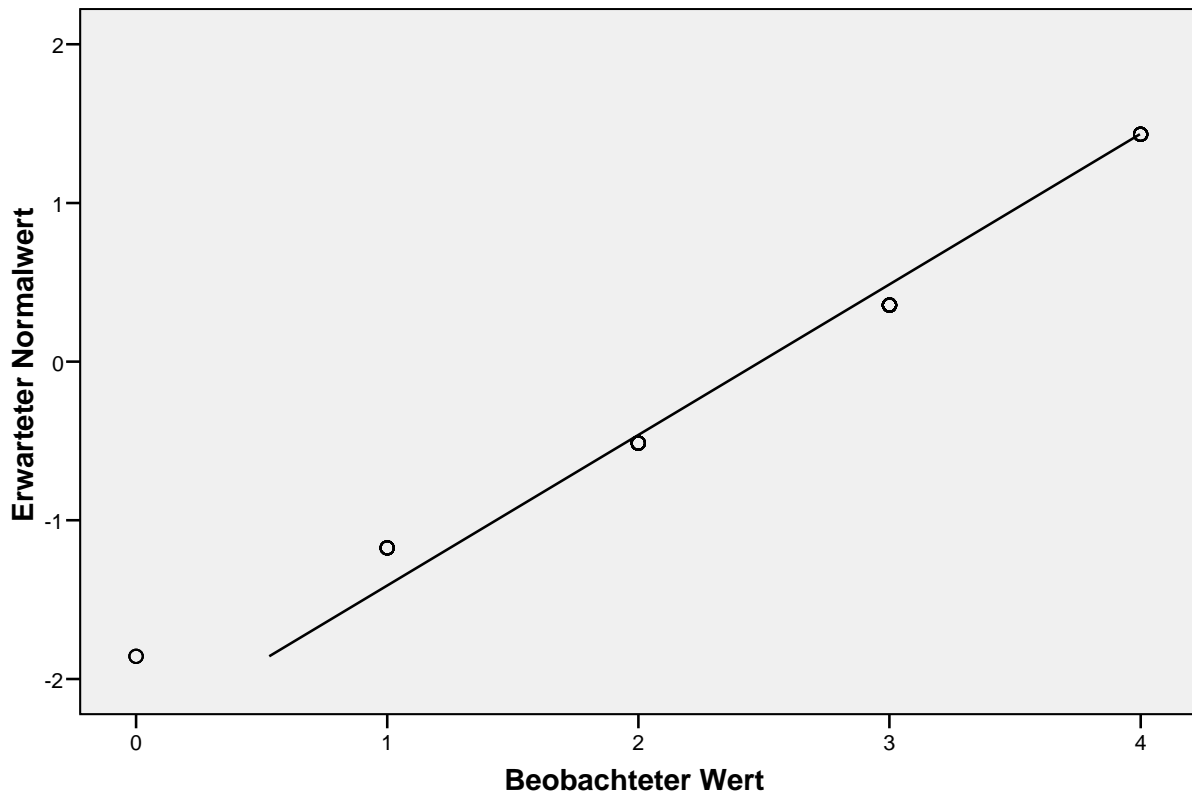


E&S - Article Selection: Date

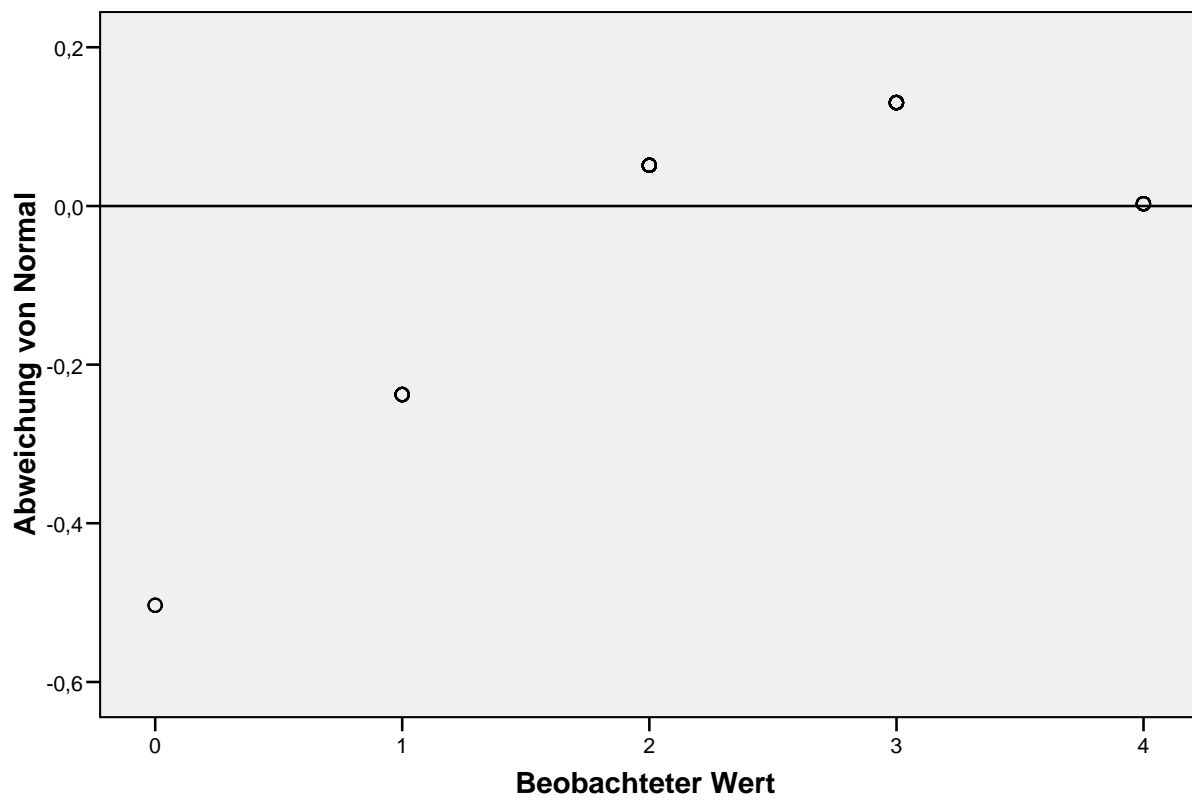
E&S - Article Selection: Date Stem-and-Leaf Plot

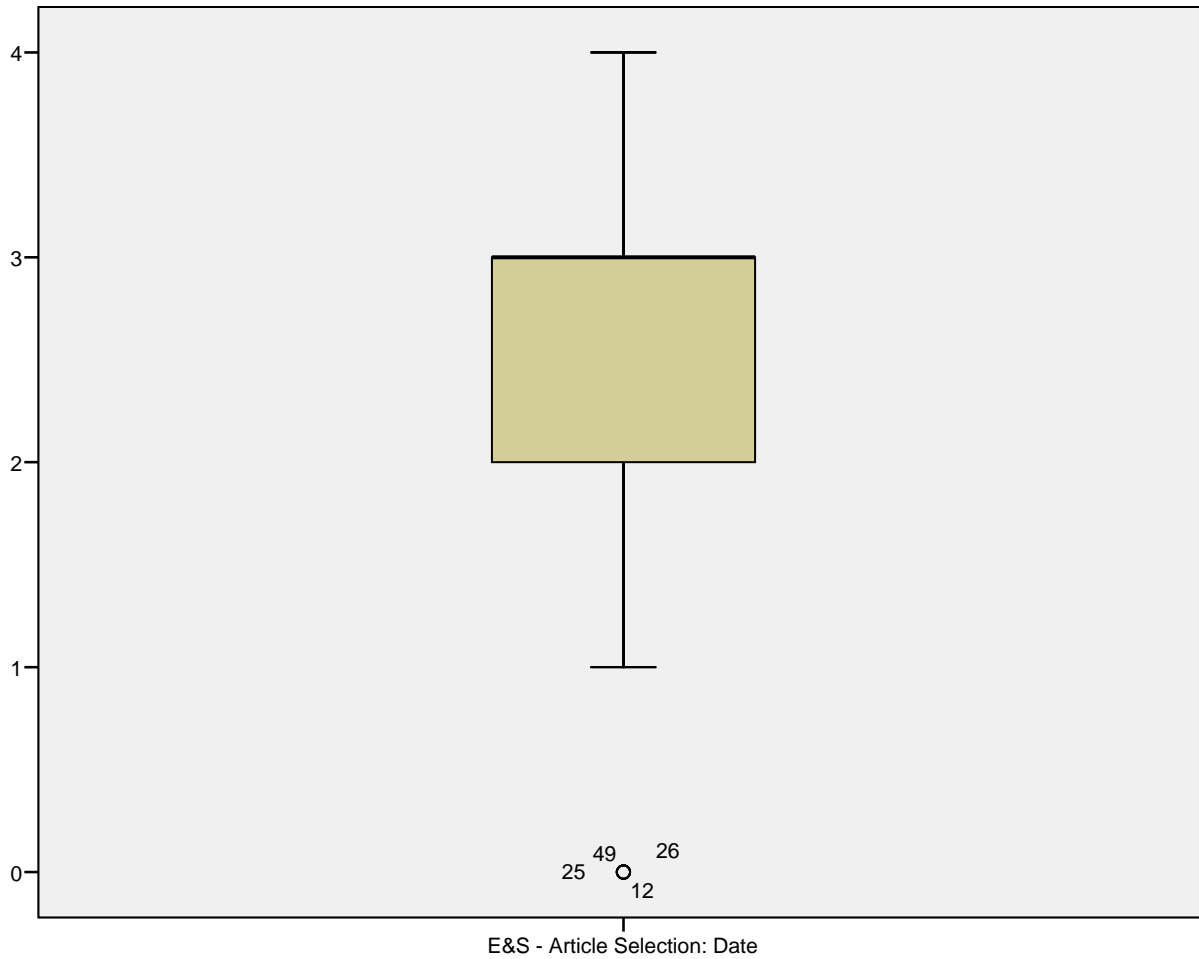
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Stem width: 1		
Each leaf: 1 case(s)		

Q-Q-Diagramm von E&S - Article Selection: Date



Trendbereinigtes Q-Q-Diagramm von E&S - Article Selection: Date





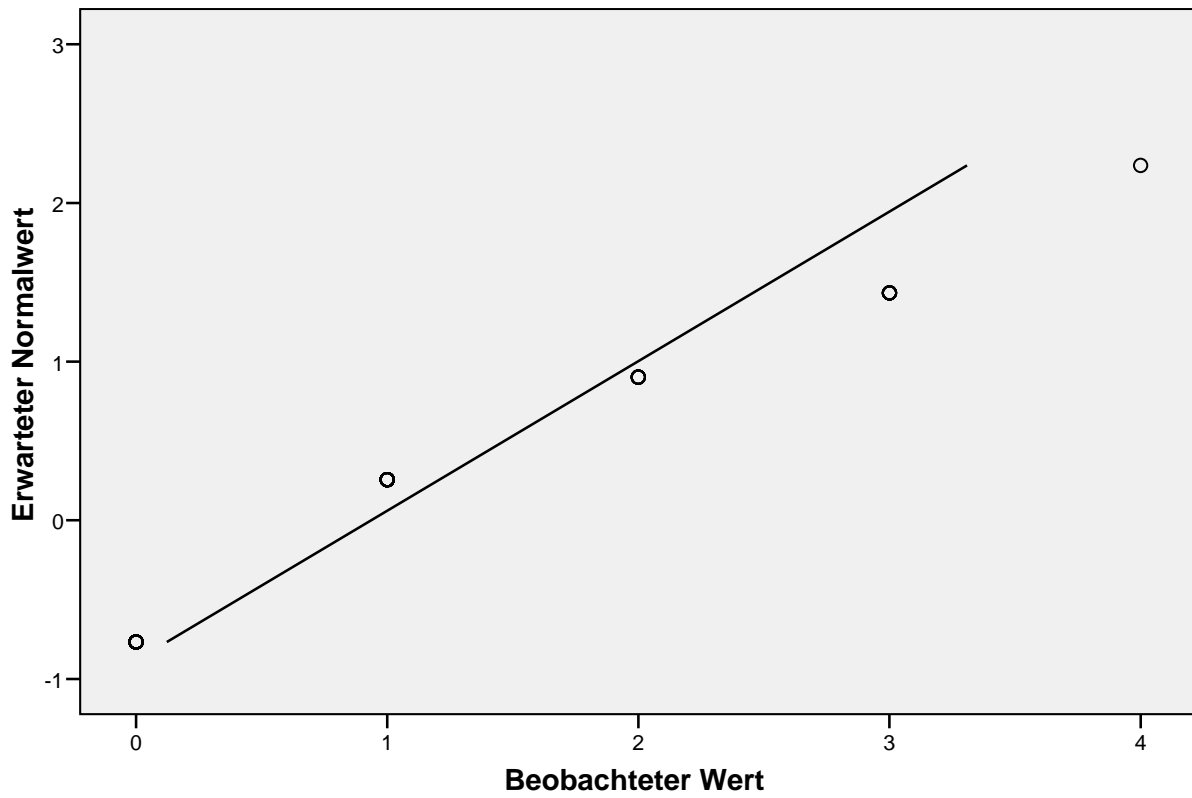
E&S - Article Selection: Database

E&S - Article Selection: Database Stem-and-Leaf Plot

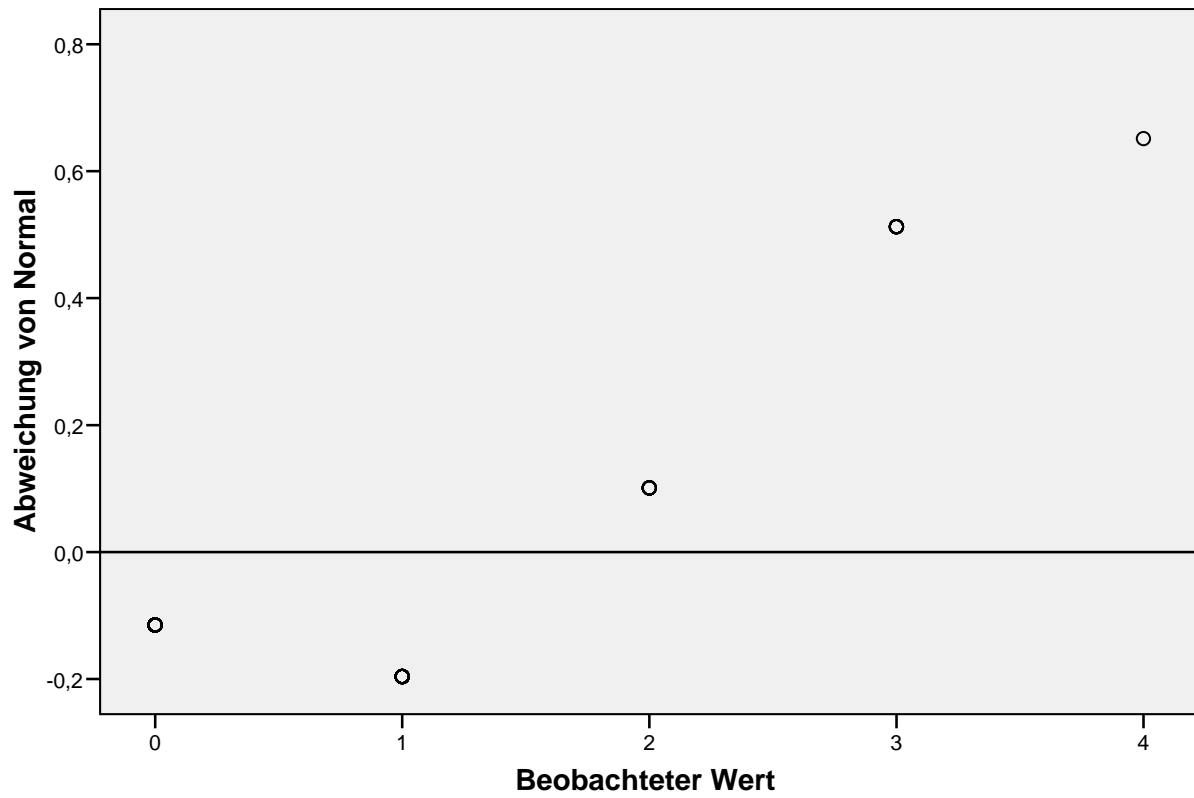
Frequency	Stem &	Leaf
34,00	0 .	00000000000000000000000000000000
,00	0 .	
26,00	1 .	000000000000000000000000000000
,00	1 .	
8,00	2 .	00000000
10,00	Extremes	(>=3,0)

Stem width: 1
 Each leaf: 1 case(s)

Q-Q-Diagramm von E&S - Article Selection: Database



Trendbereinigtes Q-Q-Diagramm von E&S - Article Selection: Database





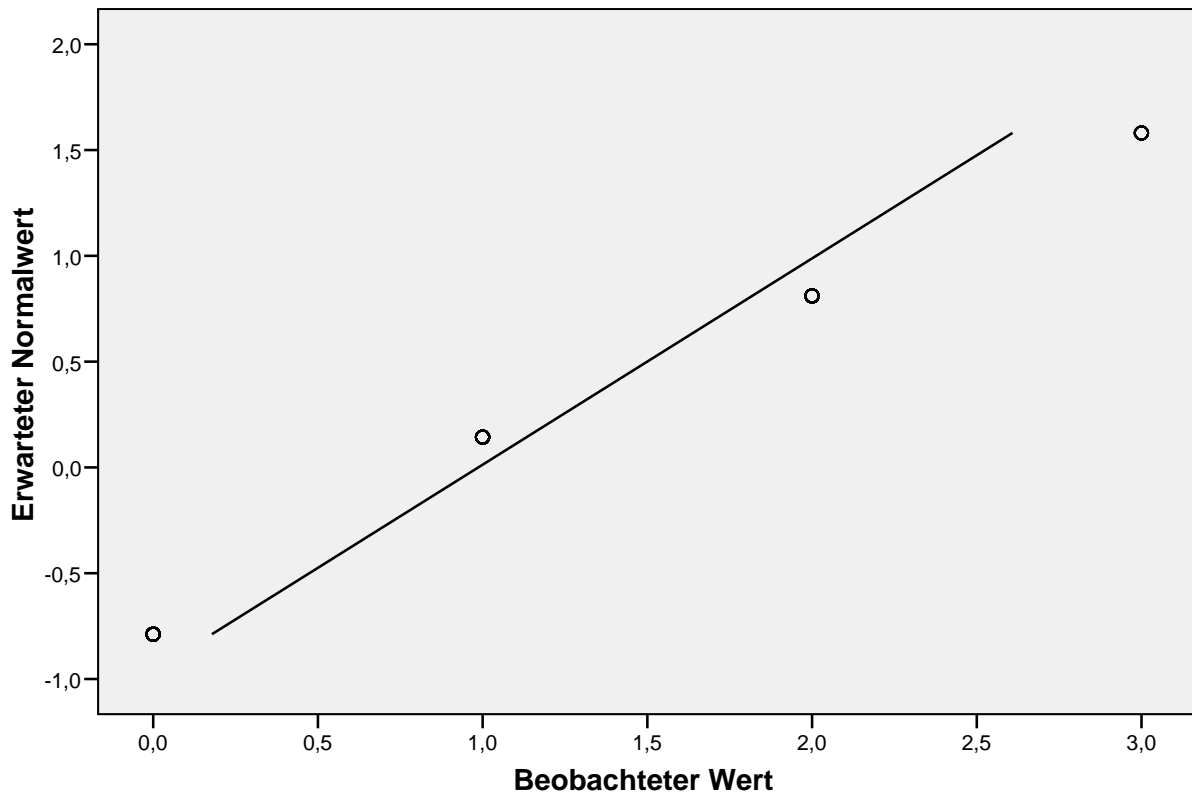
E&S - Article Selection: Website

E&S - Article Selection: Website Stem-and-Leaf Plot

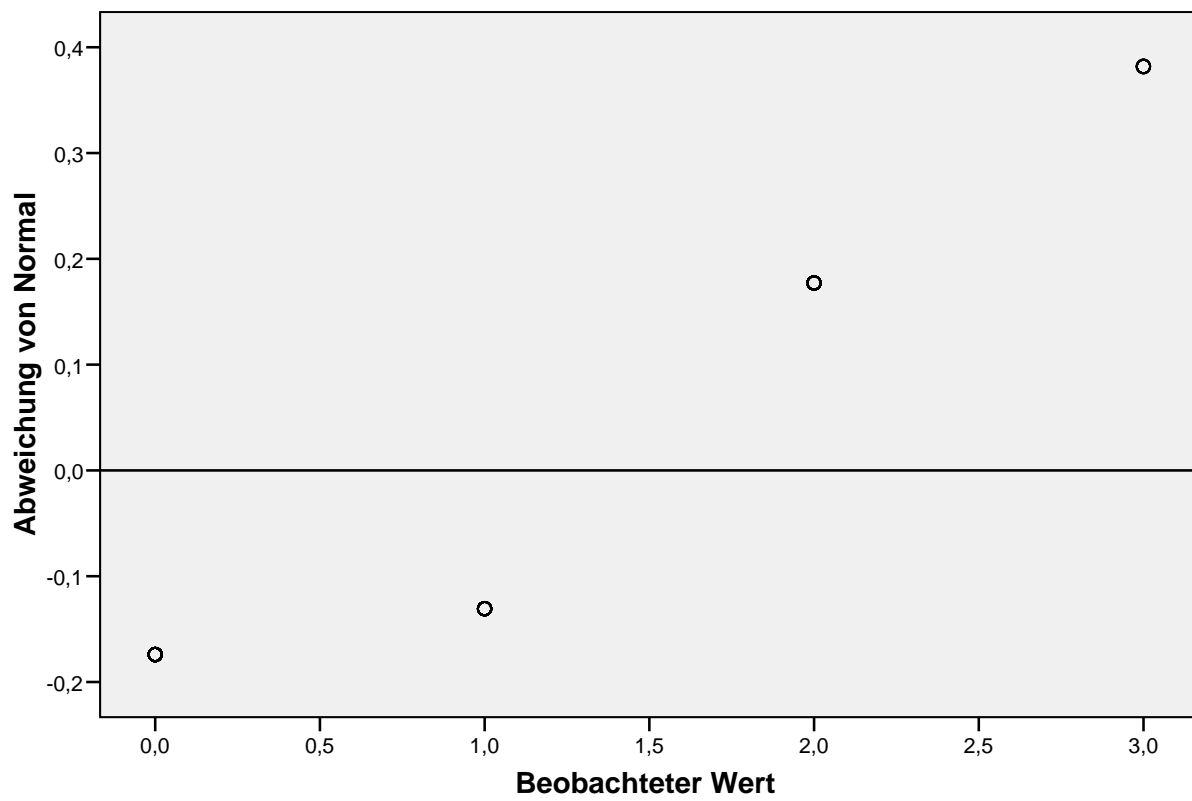
Frequency	Stem &	Leaf
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,00	0 .	
21,00	1 .	000000000000000000000000
,00	1 .	
16,00	2 .	000000000000000000
,00	2 .	
8,00	3 .	00000000

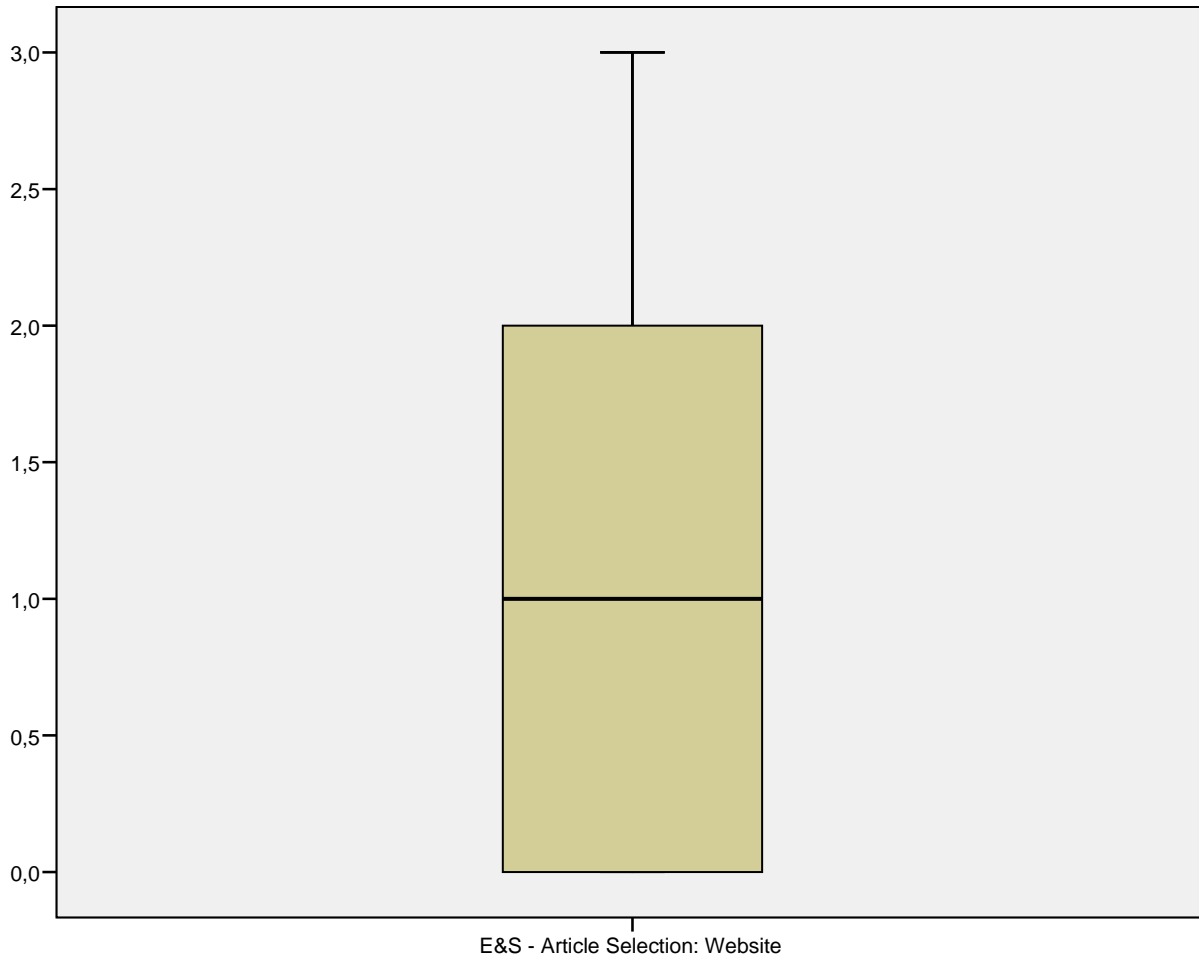
Stem width: 1
 Each leaf: 1 case(s)

Q-Q-Diagramm von E&S - Article Selection: Website



Trendbereinigtes Q-Q-Diagramm von E&S - Article Selection: Website





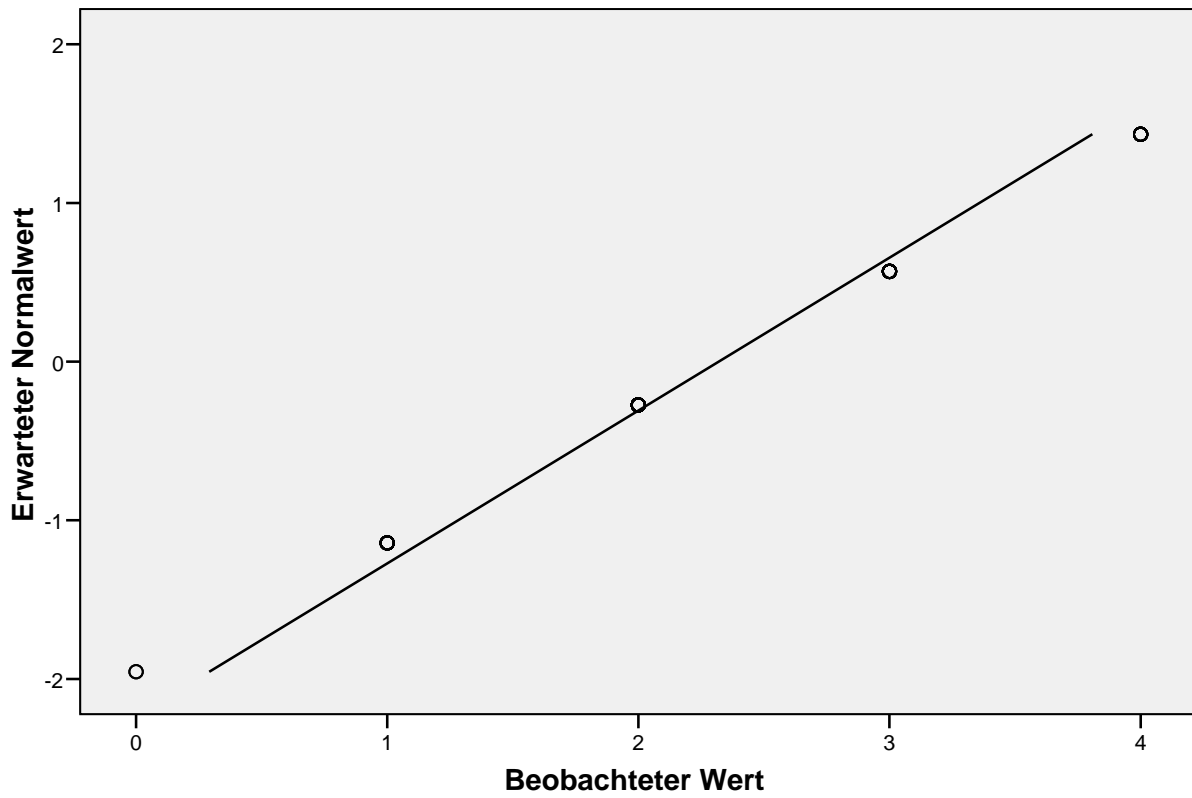
E&S - Article Selection: Colleague Recommendation

E&S - Article Selection: Colleague Recommendation Stem-and-Leaf Plot

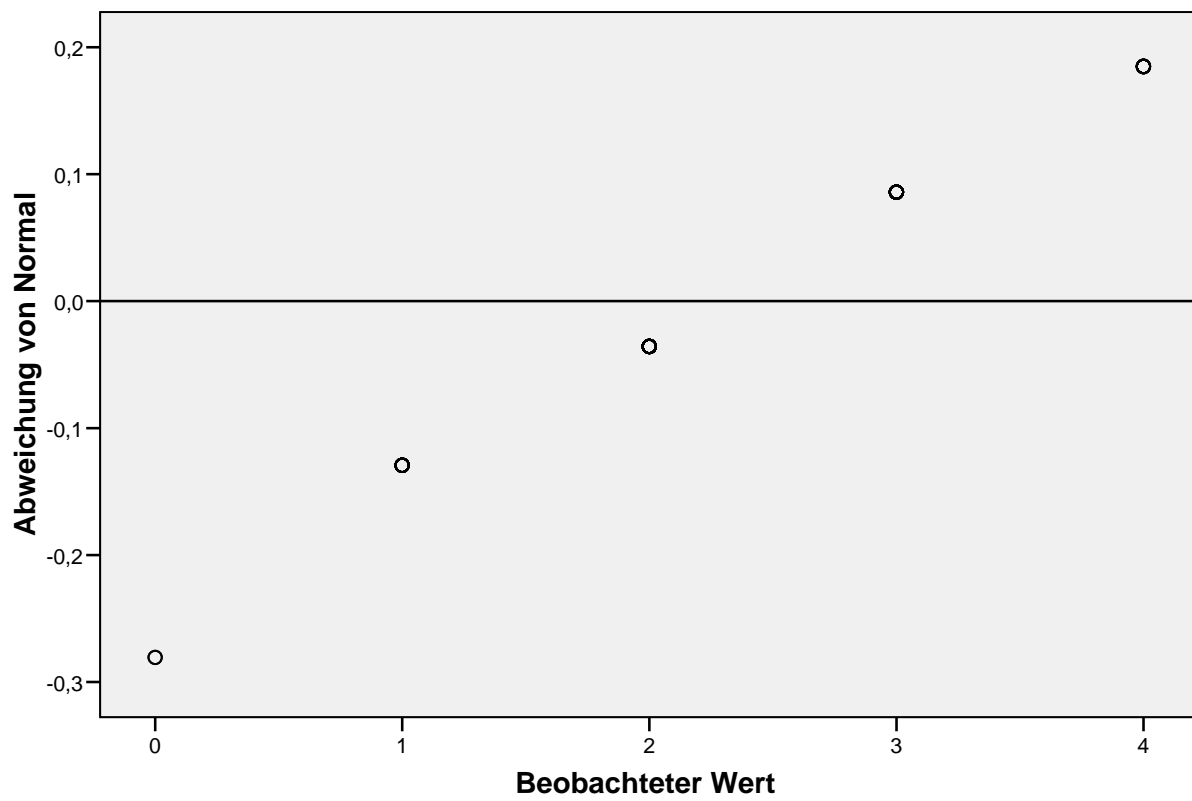
Frequency	Stem &	Leaf
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,00	1 .	
29,00	2 .	00000000000000000000000000000000
,00	2 .	
22,00	3 .	000000000000000000000000
,00	3 .	
11,00	4 .	000000000000

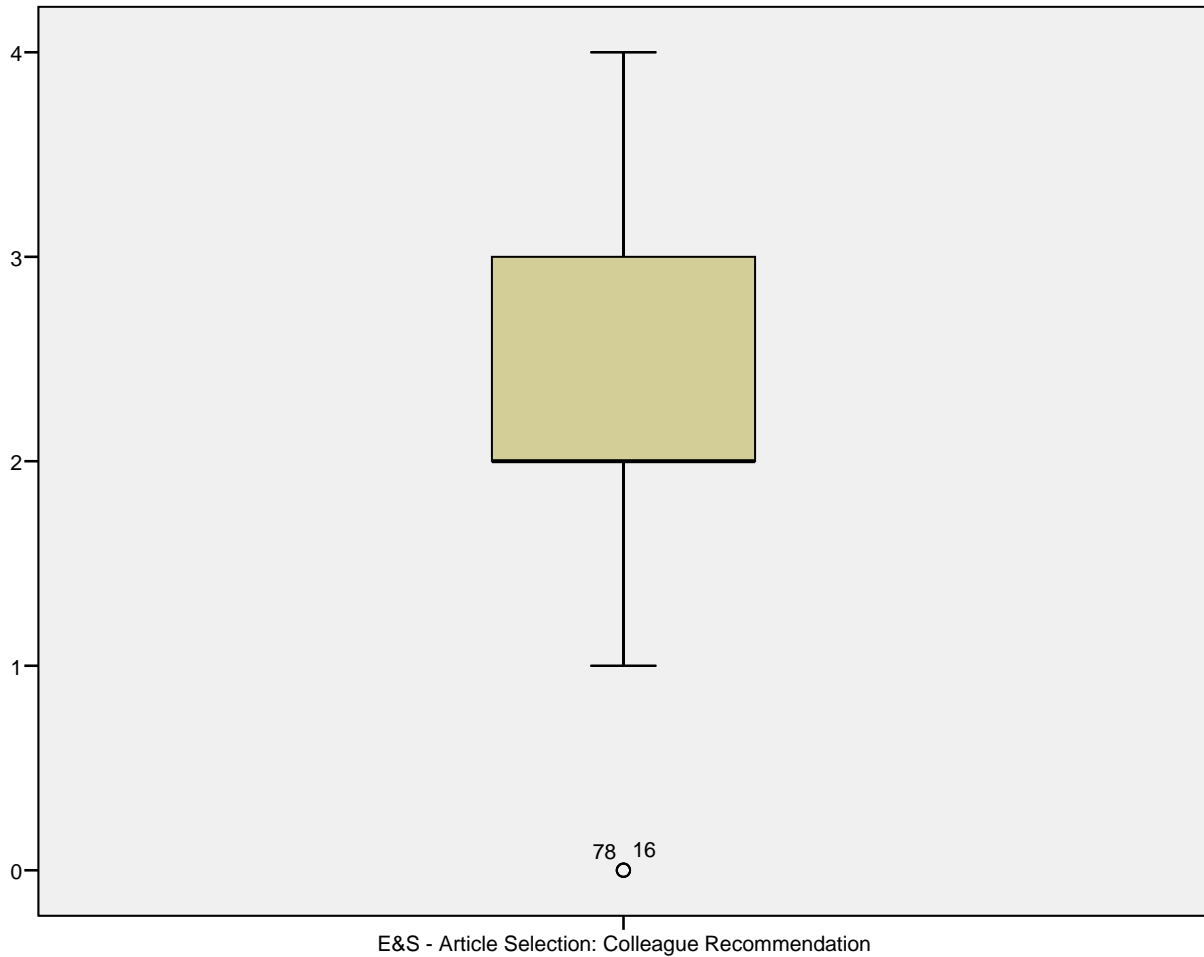
Stem width: 1
 Each leaf: 1 case(s)

Q-Q-Diagramm von E&S - Article Selection: Colleague Recommendation



Trendbereinigtes Q-Q-Diagramm von E&S - Article Selection: Colleague Recommendation





E&S - Article Selection: Search Partner Recommendation

E&S - Article Selection: Search Partner Recommendation Stem-and-Leaf Plot

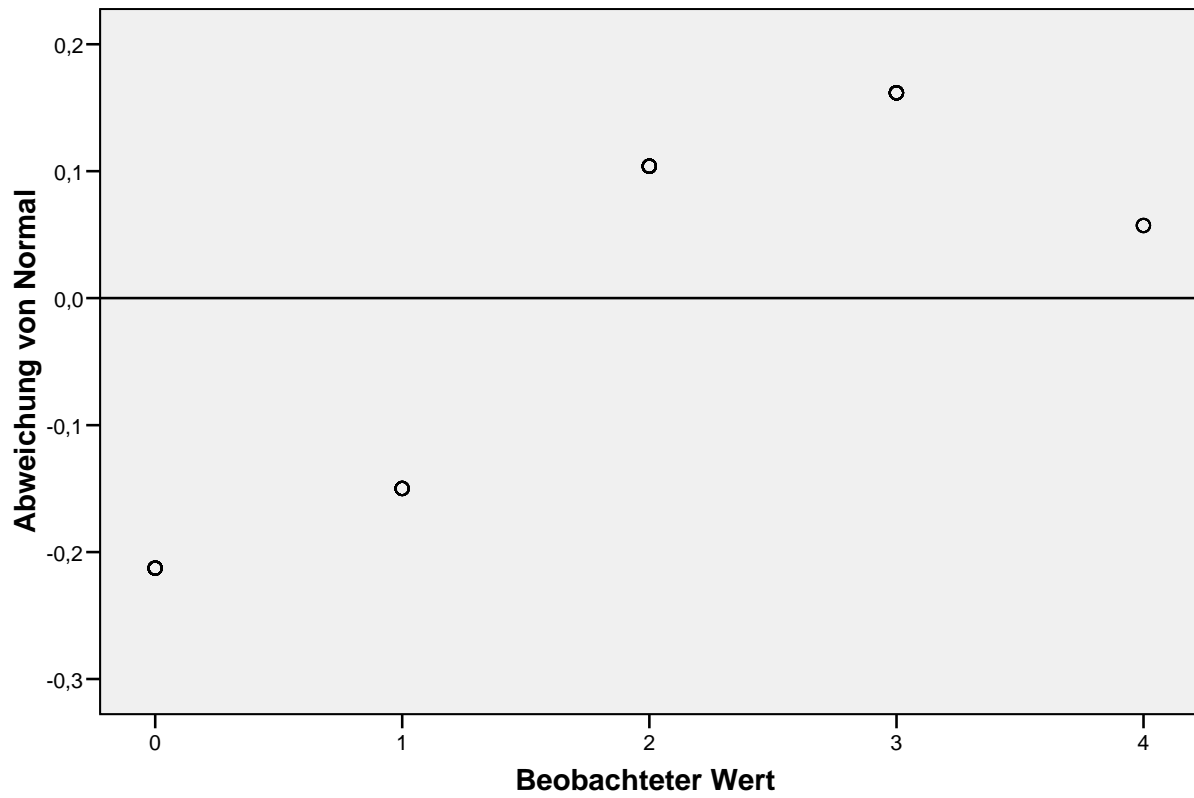
Frequency	Stem &	Leaf
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,00	0 .	
12,00	1 .	000000000000
,00	1 .	
20,00	2 .	00000000000000000000
,00	2 .	
18,00	3 .	000000000000000000
,00	3 .	
5,00	4 .	00000

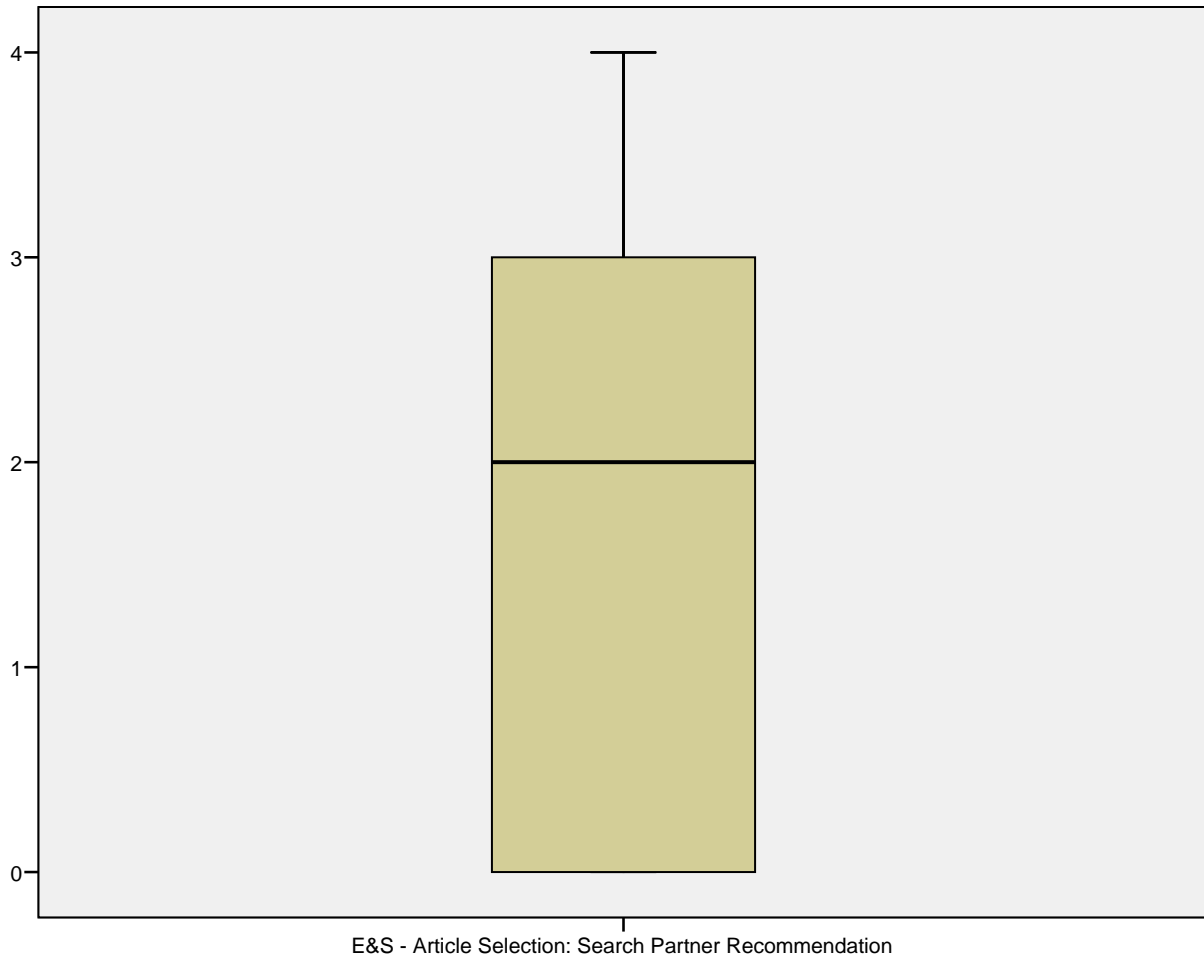
Stem width: 1
 Each leaf: 1 case(s)

Q-Q-Diagramm von E&S - Article Selection: Search Partner Recommendation



Trendbereinigtes Q-Q-Diagramm von E&S - Article Selection: Search Partner Recommendation





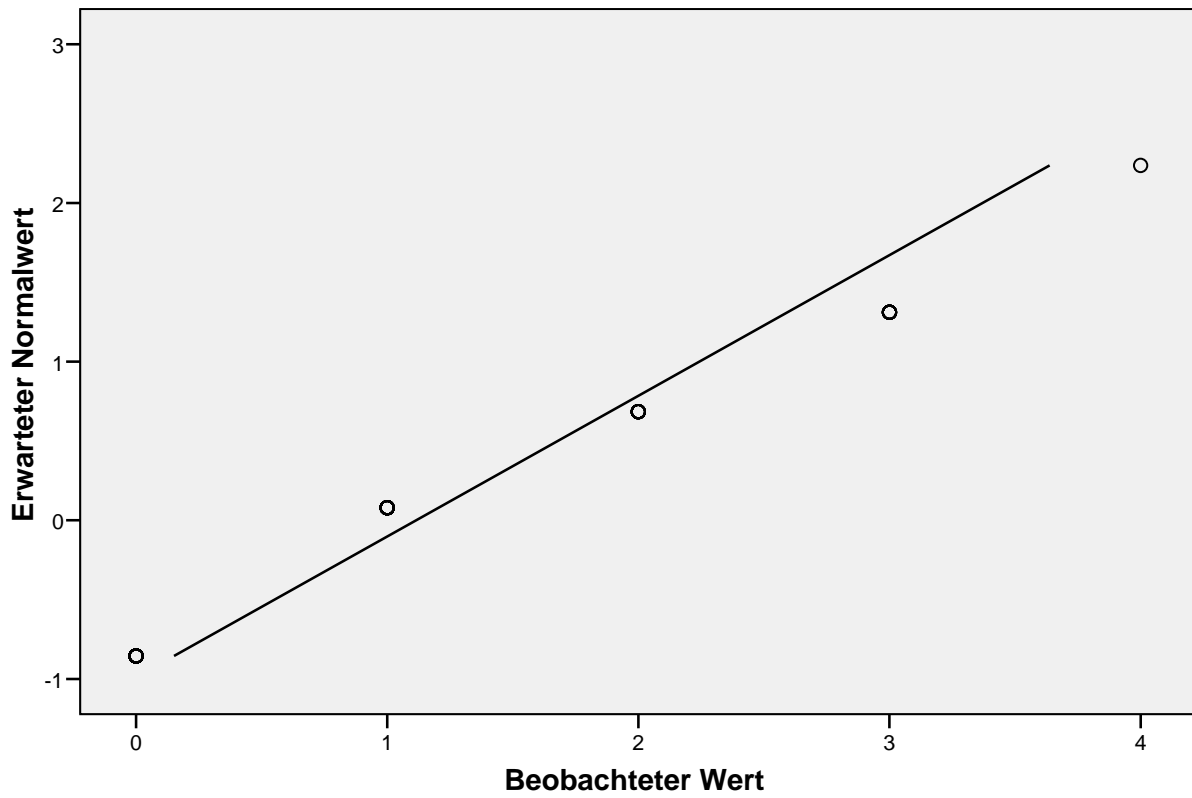
E&S - Article Selection: Syntactic Features

E&S - Article Selection: Syntactic Features Stem-and-Leaf Plot

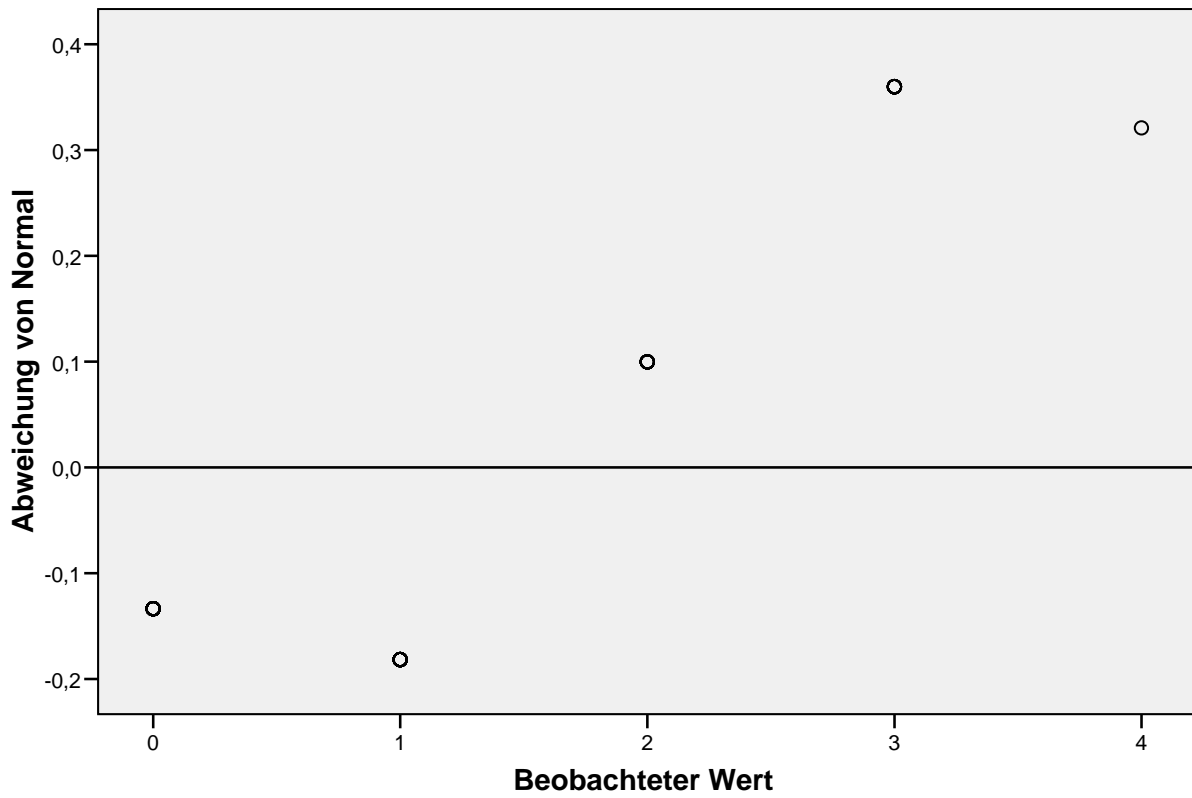
Frequency	Stem &	Leaf
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,00	0 .	
23,00	1 .	0000000000000000000000000000
,00	1 .	
12,00	2 .	000000000000
,00	2 .	
12,00	3 .	000000000000
,00	3 .	
1,00	4 .	0

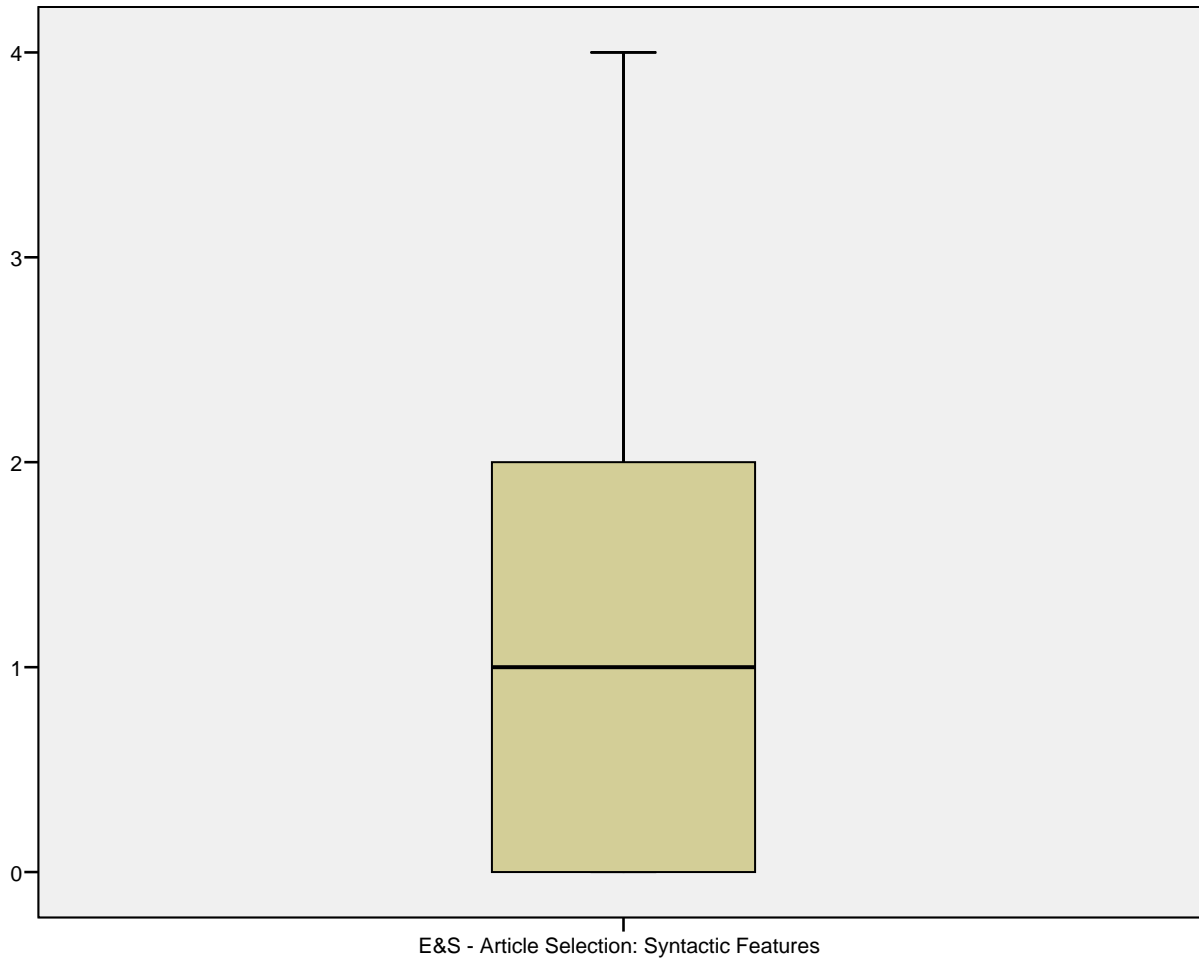
Stem width: 1
 Each leaf: 1 case(s)

Q-Q-Diagramm von E&S - Article Selection: Syntactic Features



Trendbereinigtes Q-Q-Diagramm von E&S - Article Selection: Syntactic Features





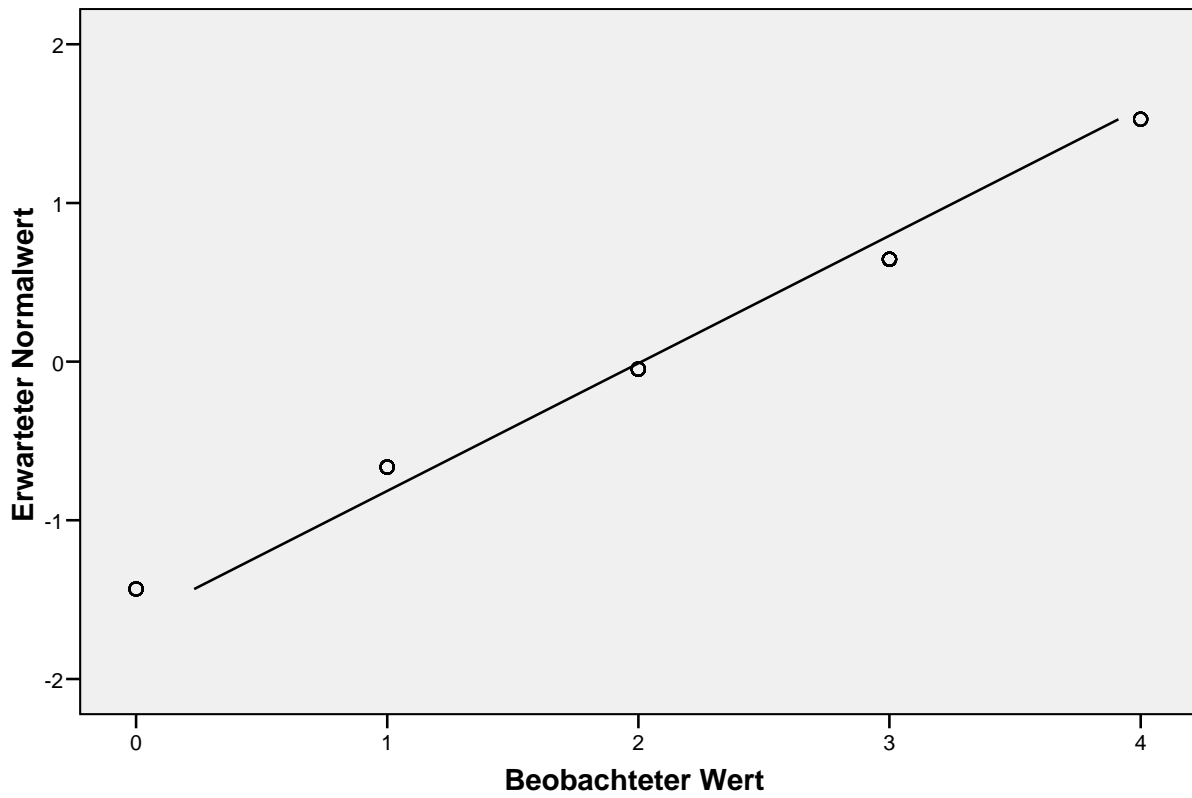
E&S - Article Selection: Language

E&S - Article Selection: Language Stem-and-Leaf Plot

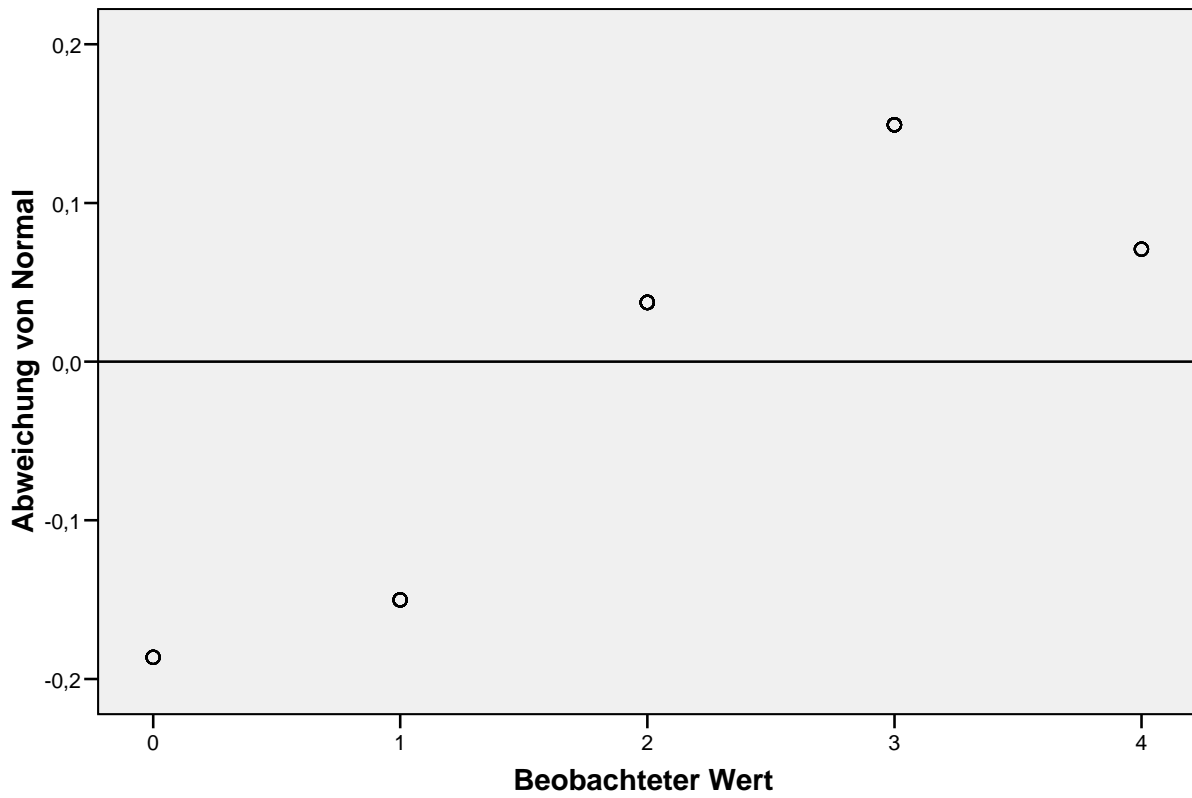
Frequency	Stem &	Leaf
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,00	0 .	
17,00	1 .	0000000000000000
,00	1 .	
19,00	2 .	0000000000000000
,00	2 .	
22,00	3 .	000000000000000000
,00	3 .	
9,00	4 .	00000000

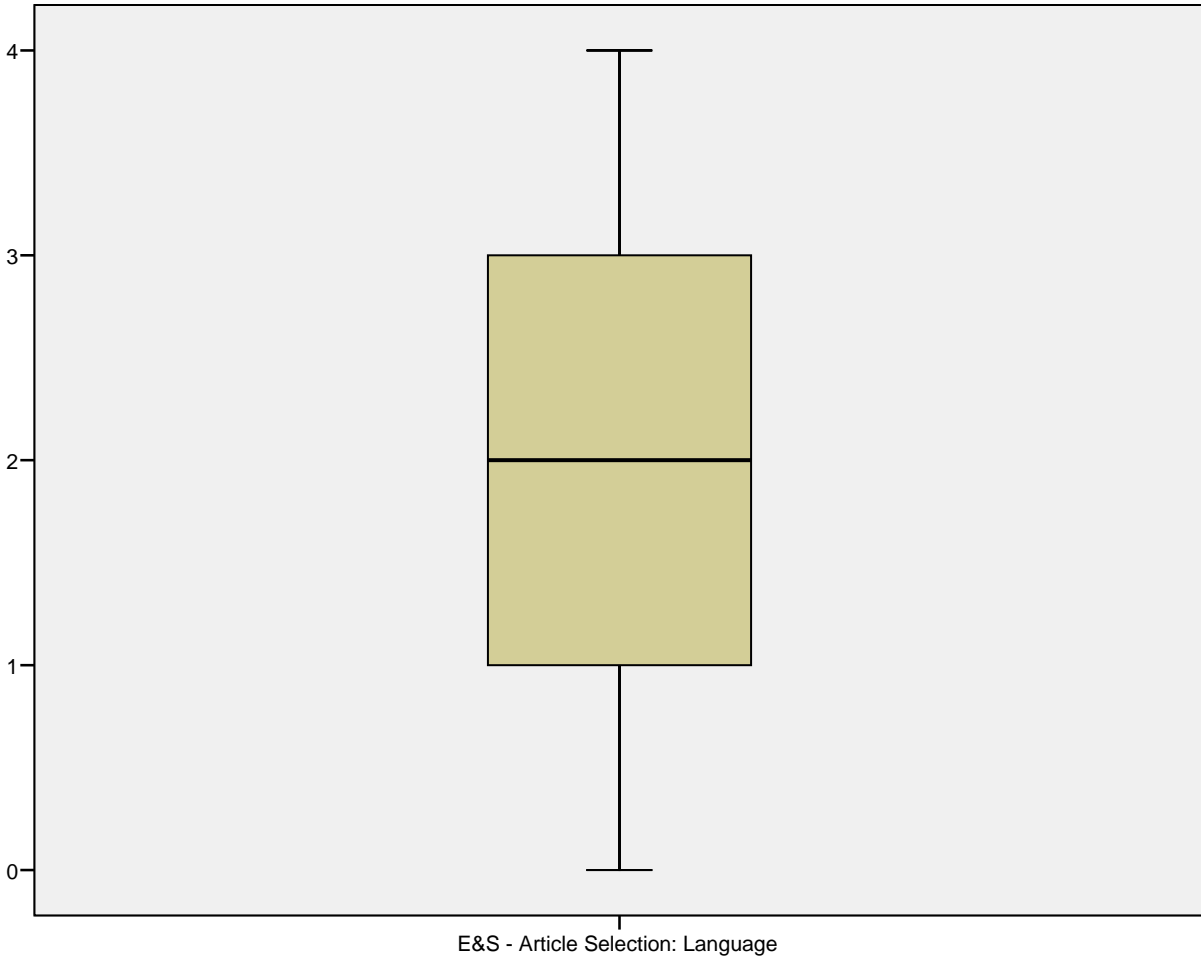
Stem width: 1
 Each leaf: 1 case(s)

Q-Q-Diagramm von E&S - Article Selection: Language



Trendbereinigtes Q-Q-Diagramm von E&S - Article Selection: Language





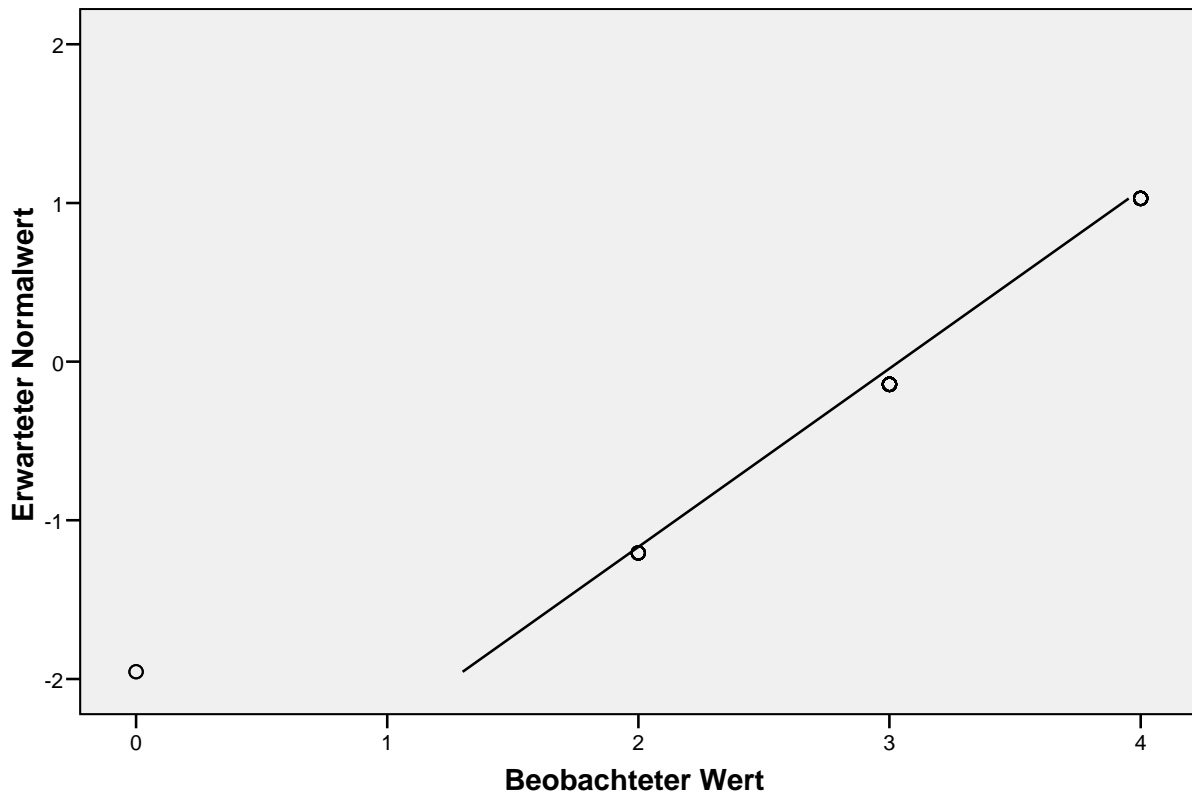
E&S - Article Selection: News Value

E&S - Article Selection: News Value Stem-and-Leaf Plot

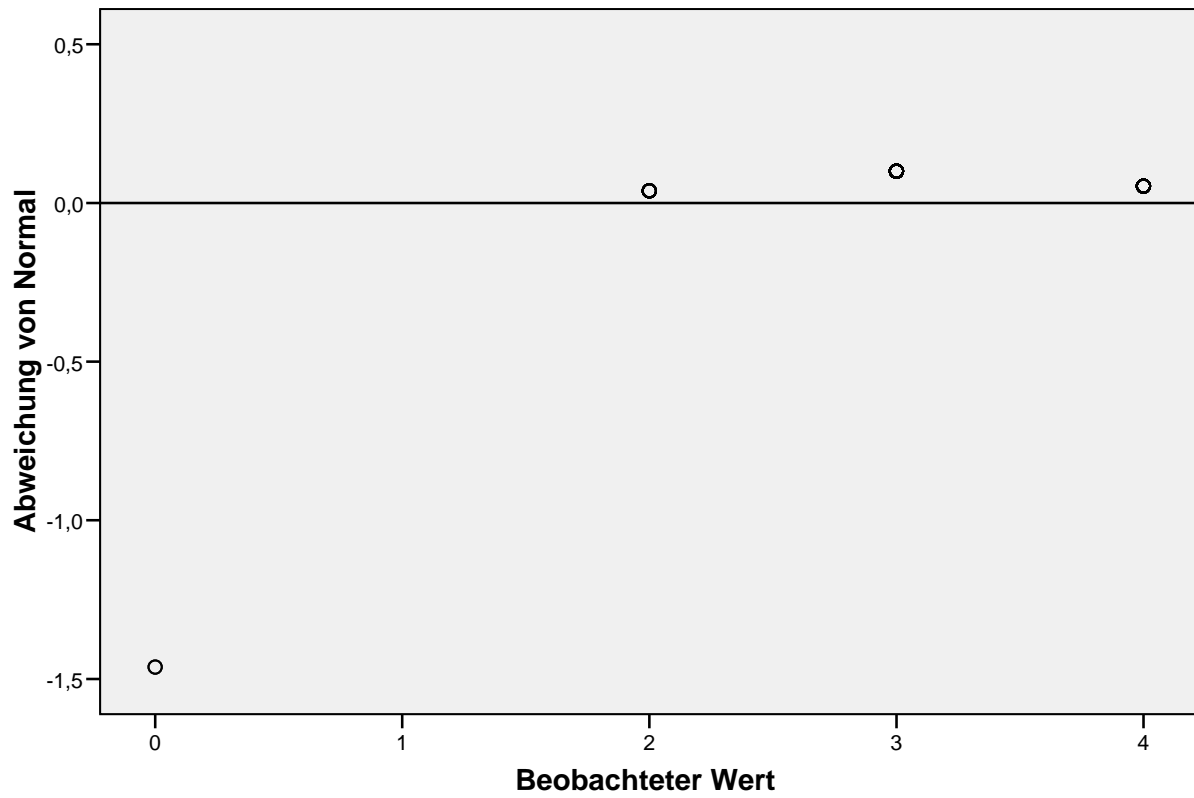
Frequency	Stem &	Leaf
3,00	Extremes	(=<,0)
11,00	2 .	0000000000
,00	2 .	
41,00	3 .	0000000000000000000000000000000000000000000000000
,00	3 .	
23,00	4 .	000000000000000000000000

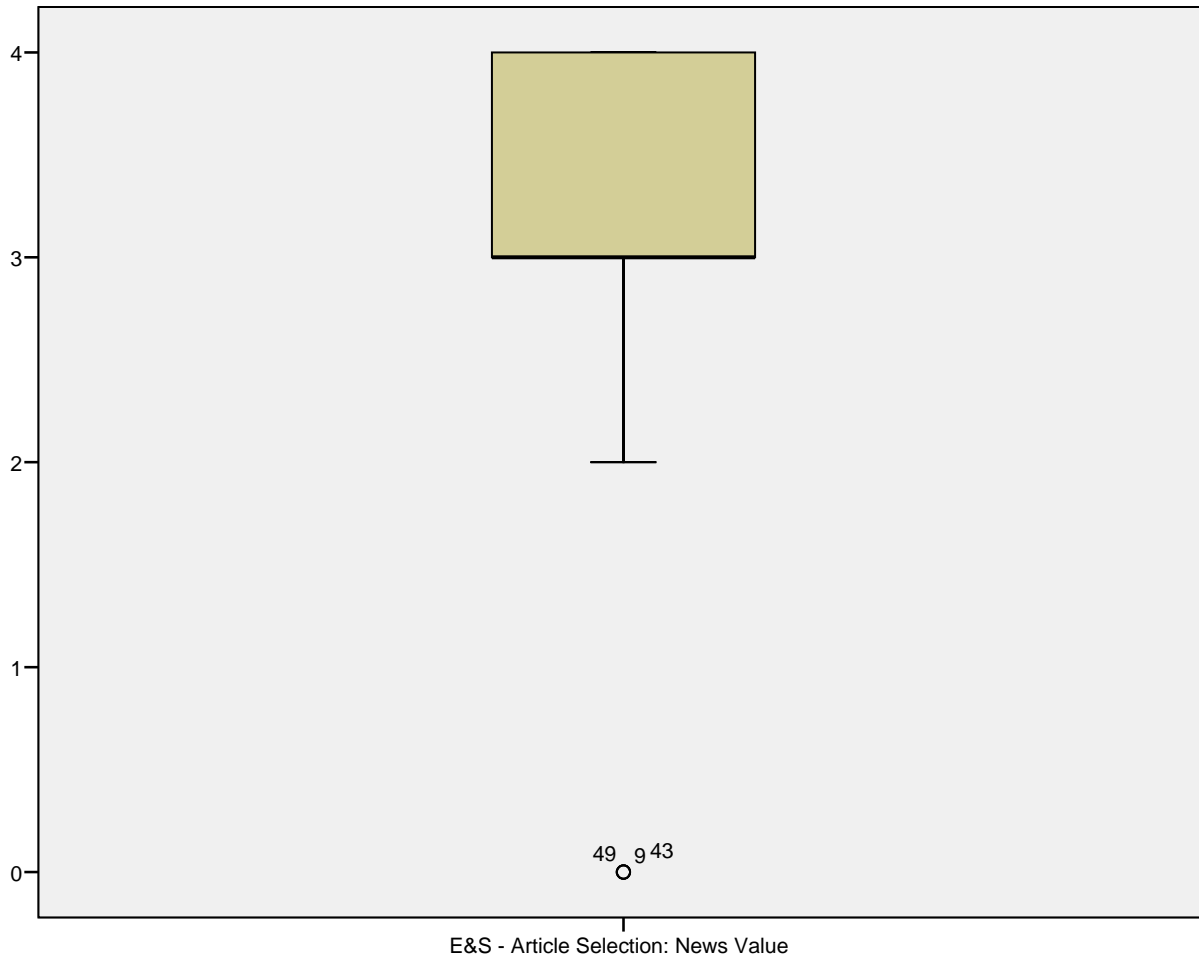
Stem width: 1
Each leaf: 1 case(s)

Q-Q-Diagramm von E&S - Article Selection: News Value



Trendbereinigtes Q-Q-Diagramm von E&S - Article Selection: News Value





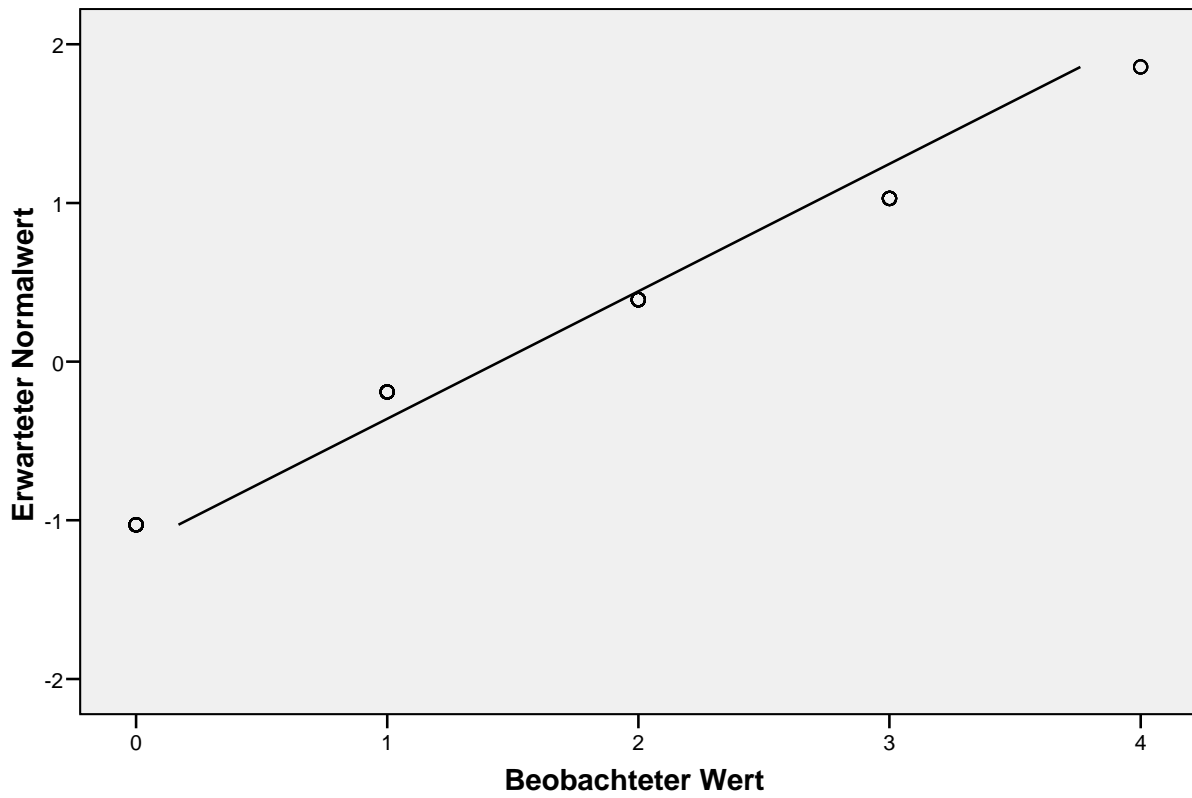
E&S - Article Selection: Document Type

E&S - Article Selection: Document Type Stem-and-Leaf Plot

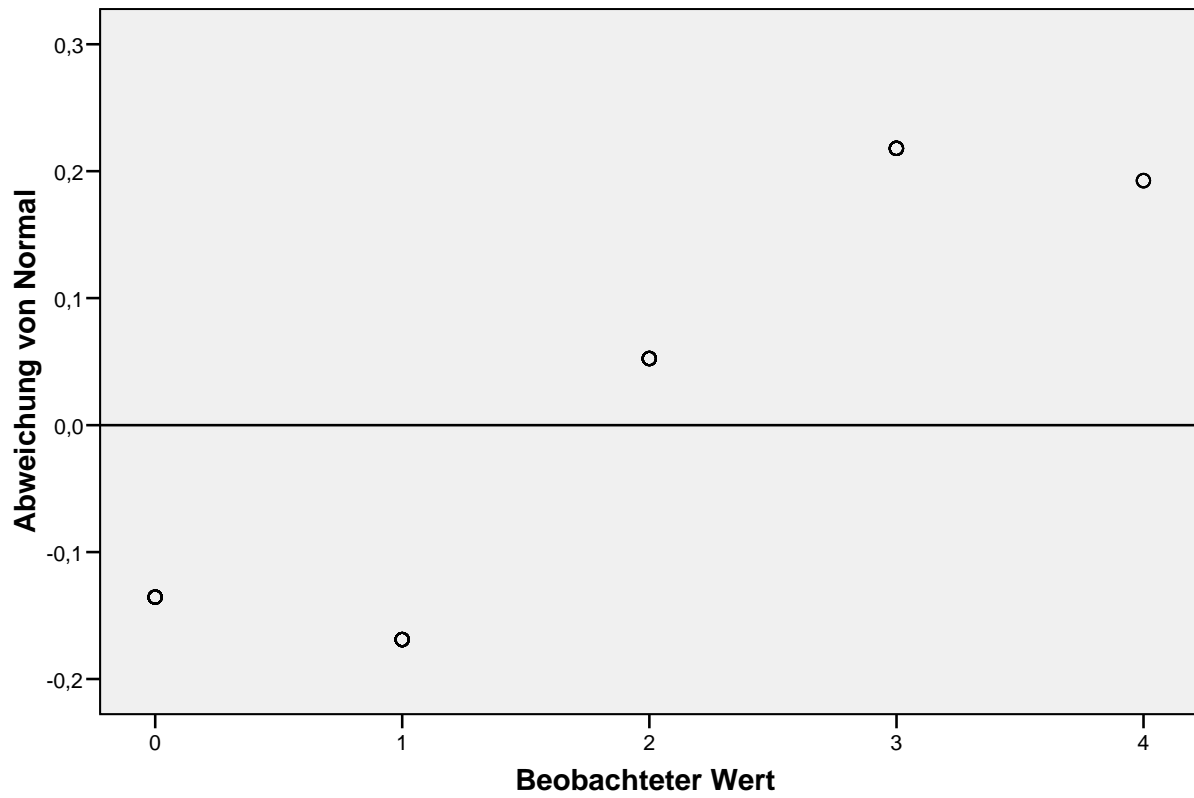
Frequency	Stem &	Leaf
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20,00	1 .	0000000000000000000000
,00	1 .	
16,00	2 .	0000000000000000000000
,00	2 .	
15,00	3 .	0000000000000000000000
,00	3 .	
4,00	4 .	0000

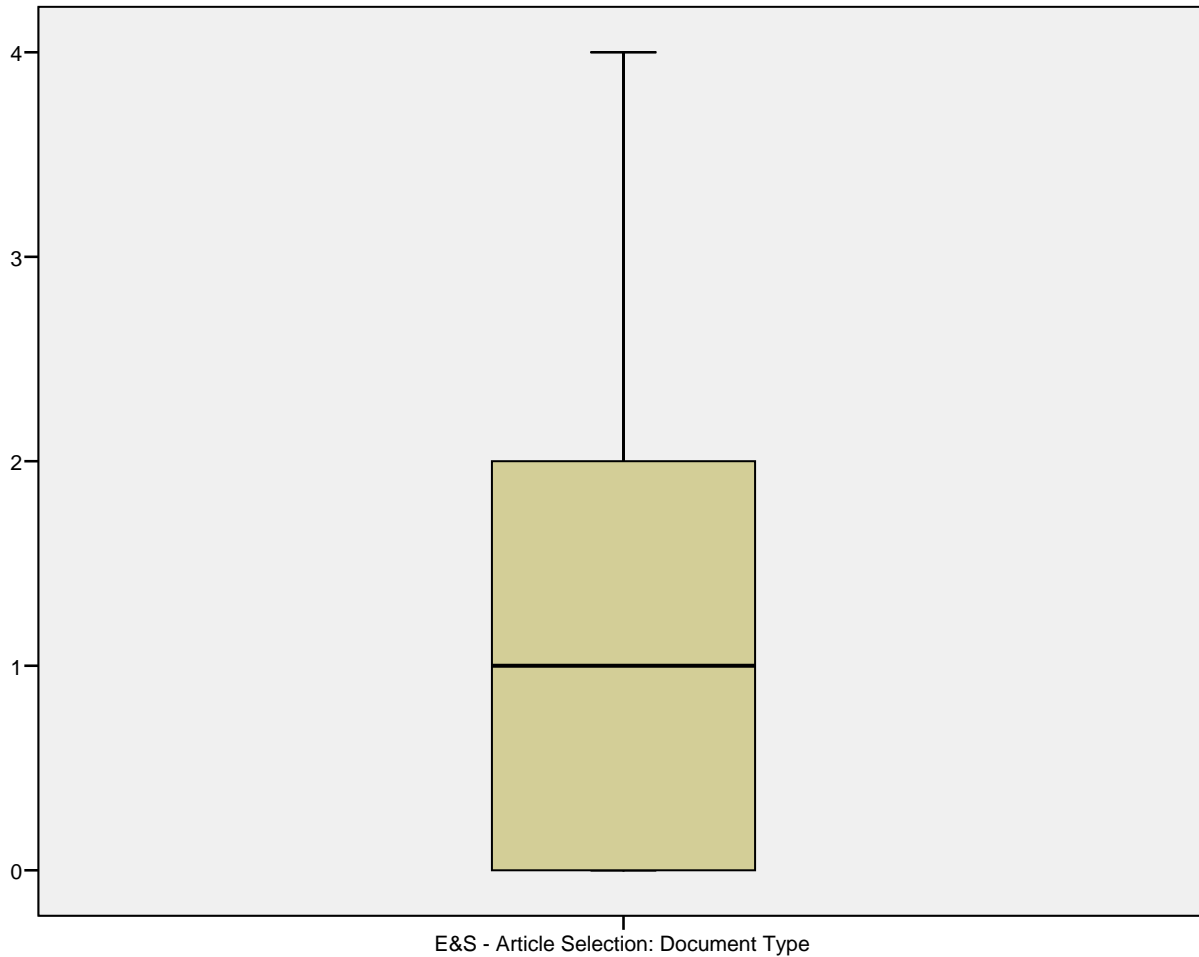
Stem width: 1
 Each leaf: 1 case(s)

Q-Q-Diagramm von E&S - Article Selection: Document Type



Trendbereinigtes Q-Q-Diagramm von E&S - Article Selection: Document Type





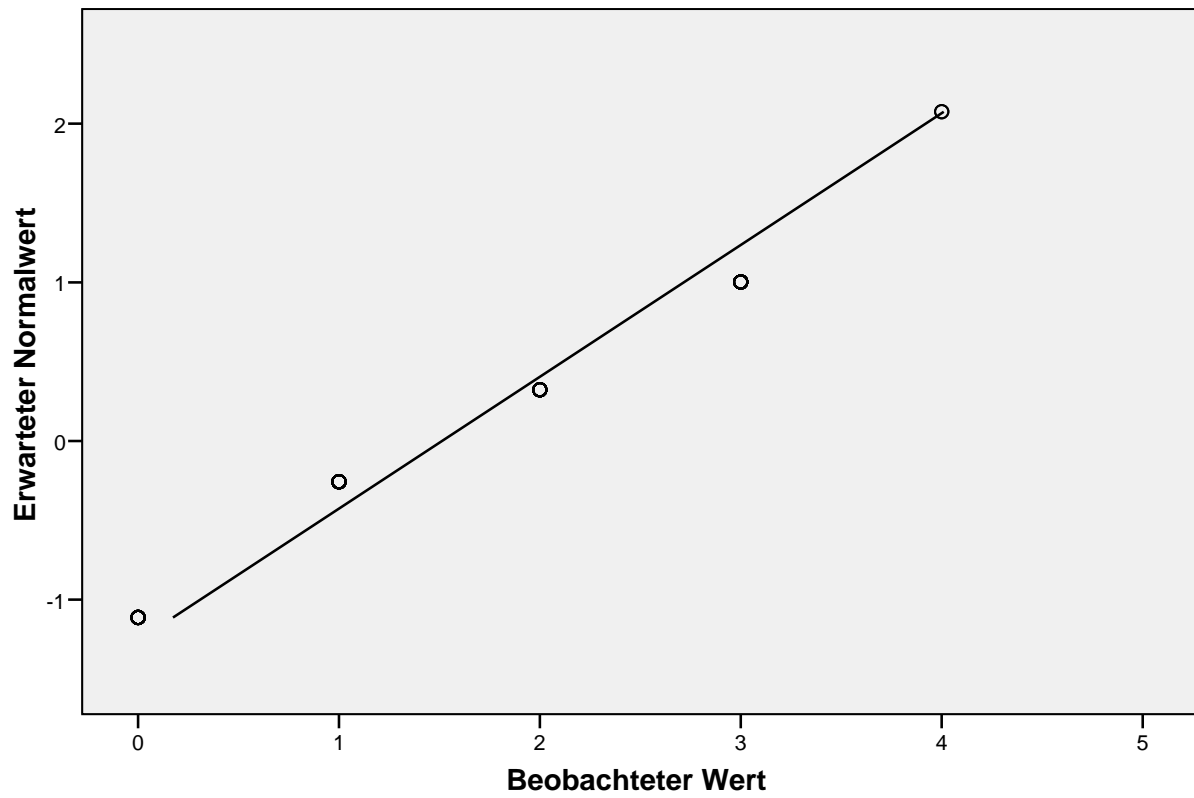
E&S - Article Selection: Result List Position

E&S - Article Selection: Result List Position Stem-and-Leaf Plot

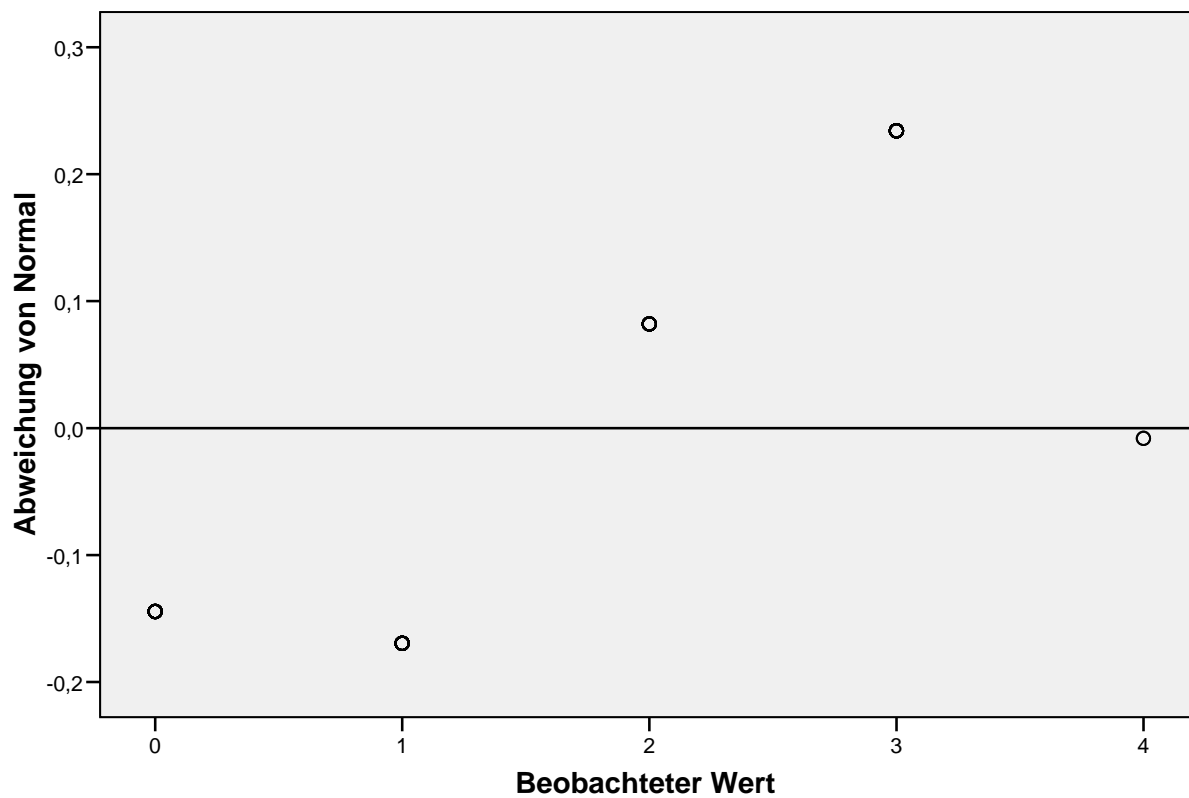
Frequency	Stem &	Leaf
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,00	0 .	
22,00	1 .	00000000000000000000
,00	1 .	
14,00	2 .	0000000000000000
,00	2 .	
20,00	3 .	00000000000000000000
,00	3 .	
2,00	4 .	00

Stem width: 1
 Each leaf: 1 case(s)

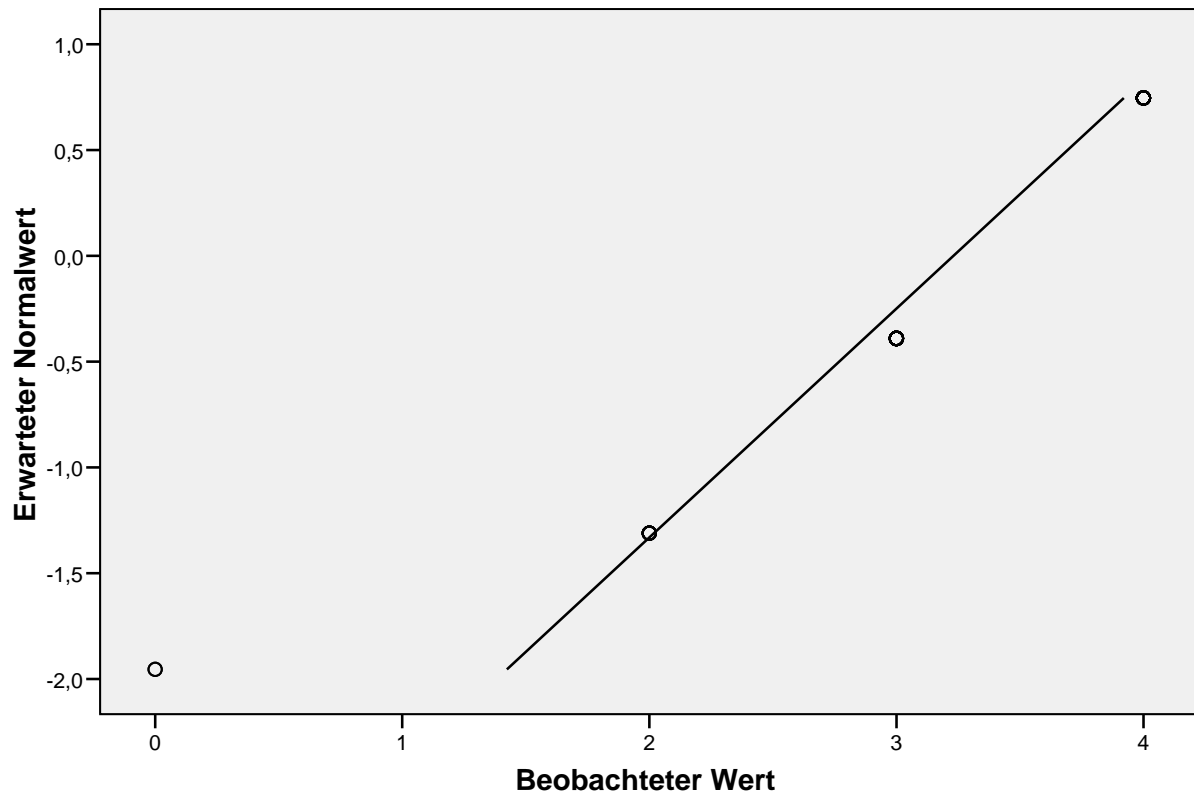
Q-Q-Diagramm von E&S - Article Selection: Result List Position



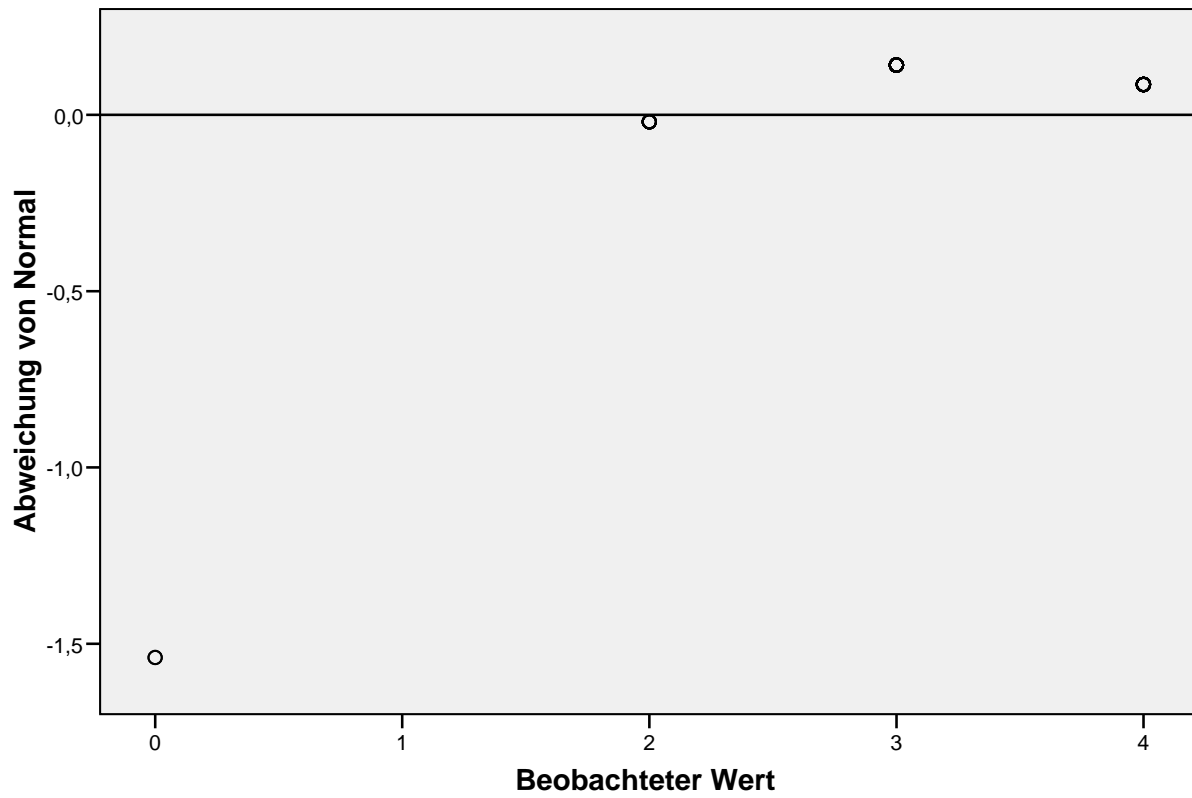
Trendbereinigtes Q-Q-Diagramm von E&S - Article Selection: Result List Position

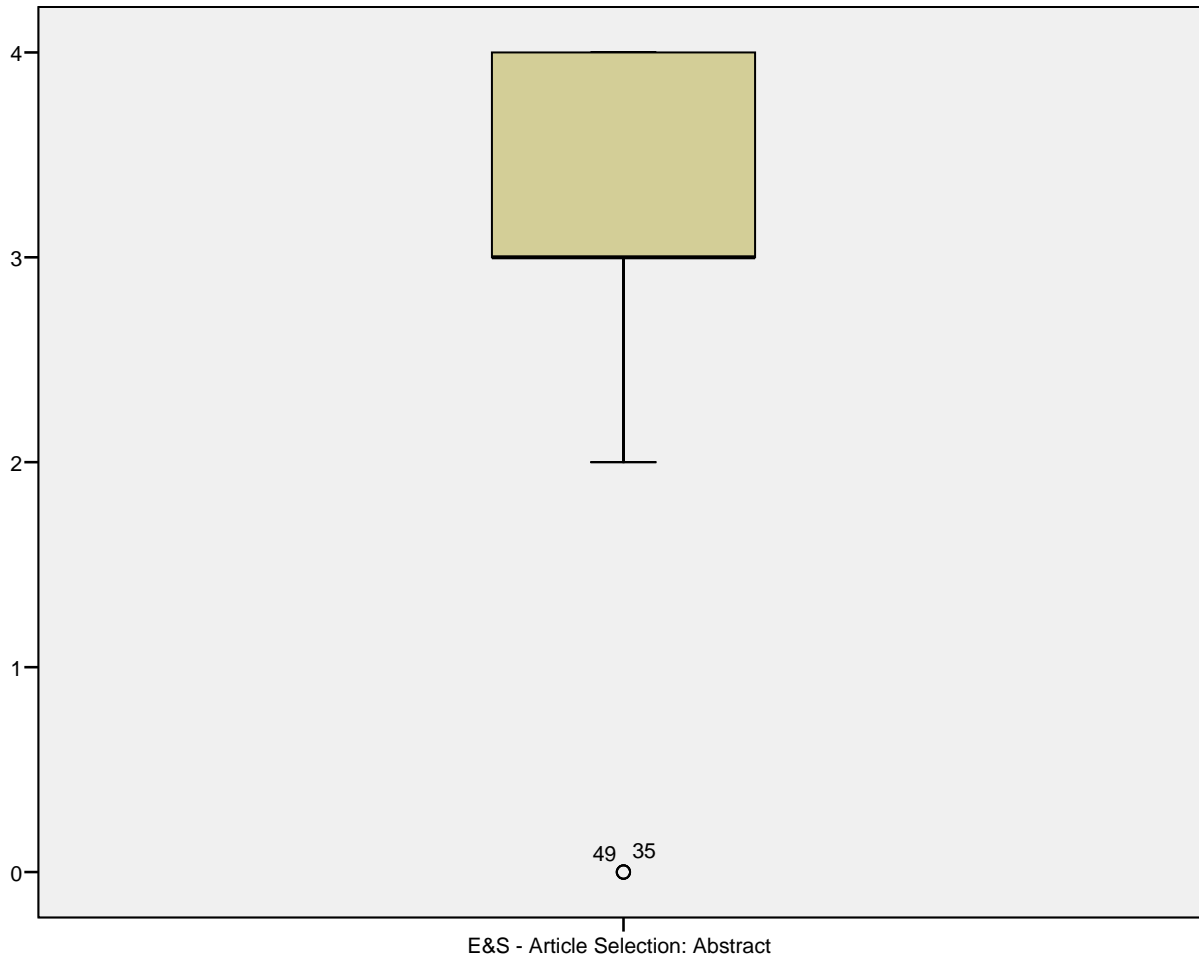


Q-Q-Diagramm von E&S - Article Selection: Abstract



Trendbereinigtes Q-Q-Diagramm von E&S - Article Selection: Abstract





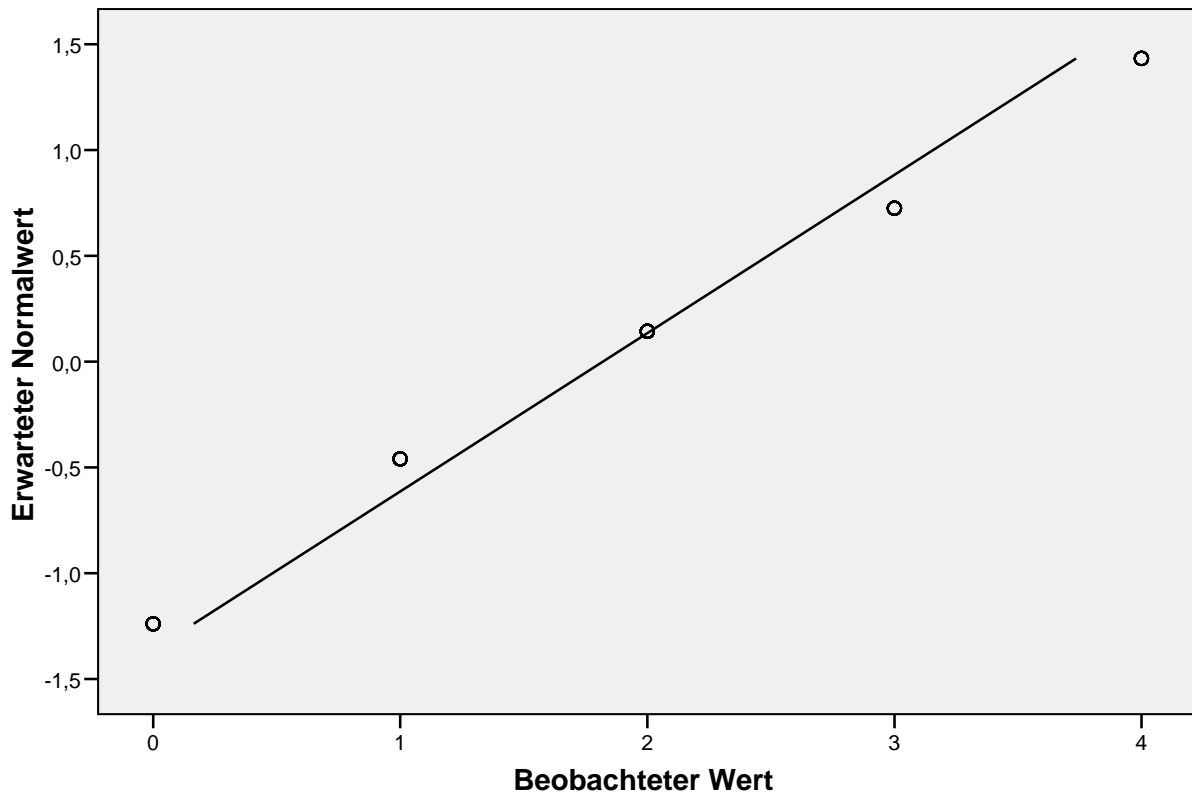
E&S - Article Selection: Keywords / Index Terms

E&S - Article Selection: Keywords / Index Terms Stem-and-Leaf Plot

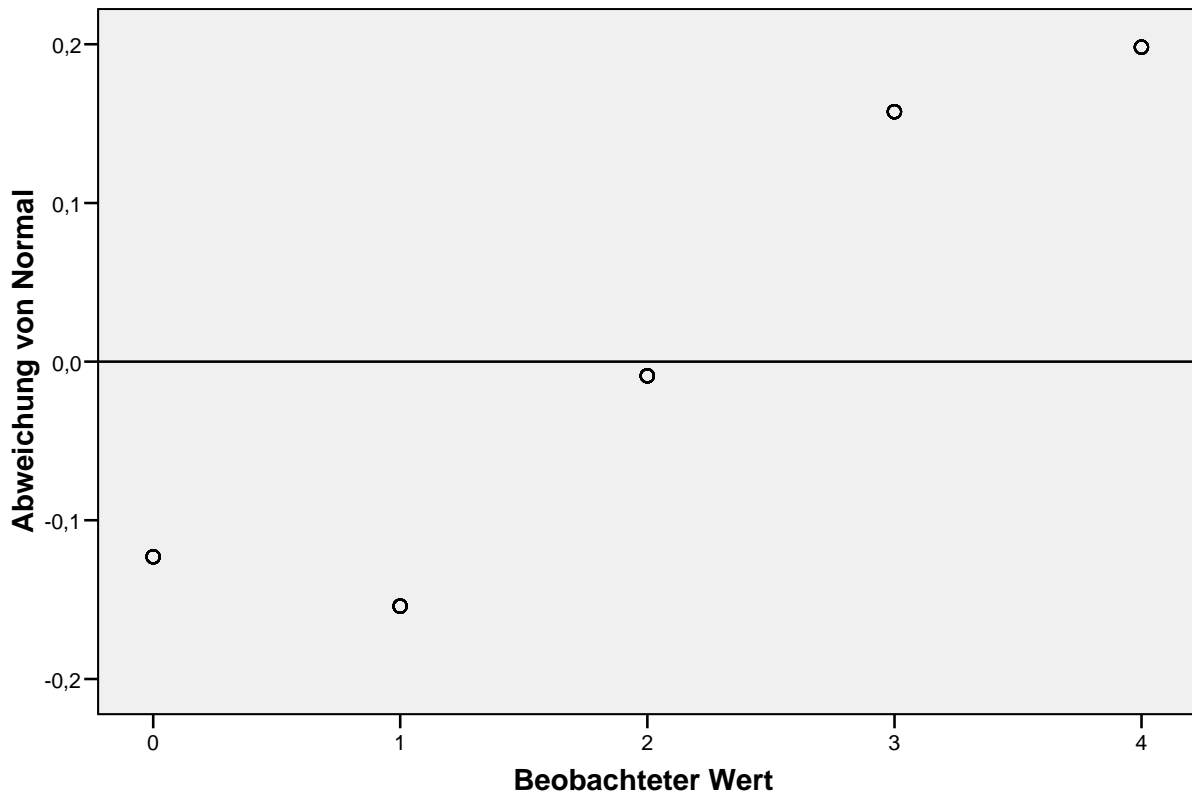
Frequency	Stem &	Leaf
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,00	0 .	
18,00	1 .	0000000000000000
,00	1 .	
19,00	2 .	0000000000000000
,00	2 .	
14,00	3 .	00000000000000
,00	3 .	
11,00	4 .	0000000000

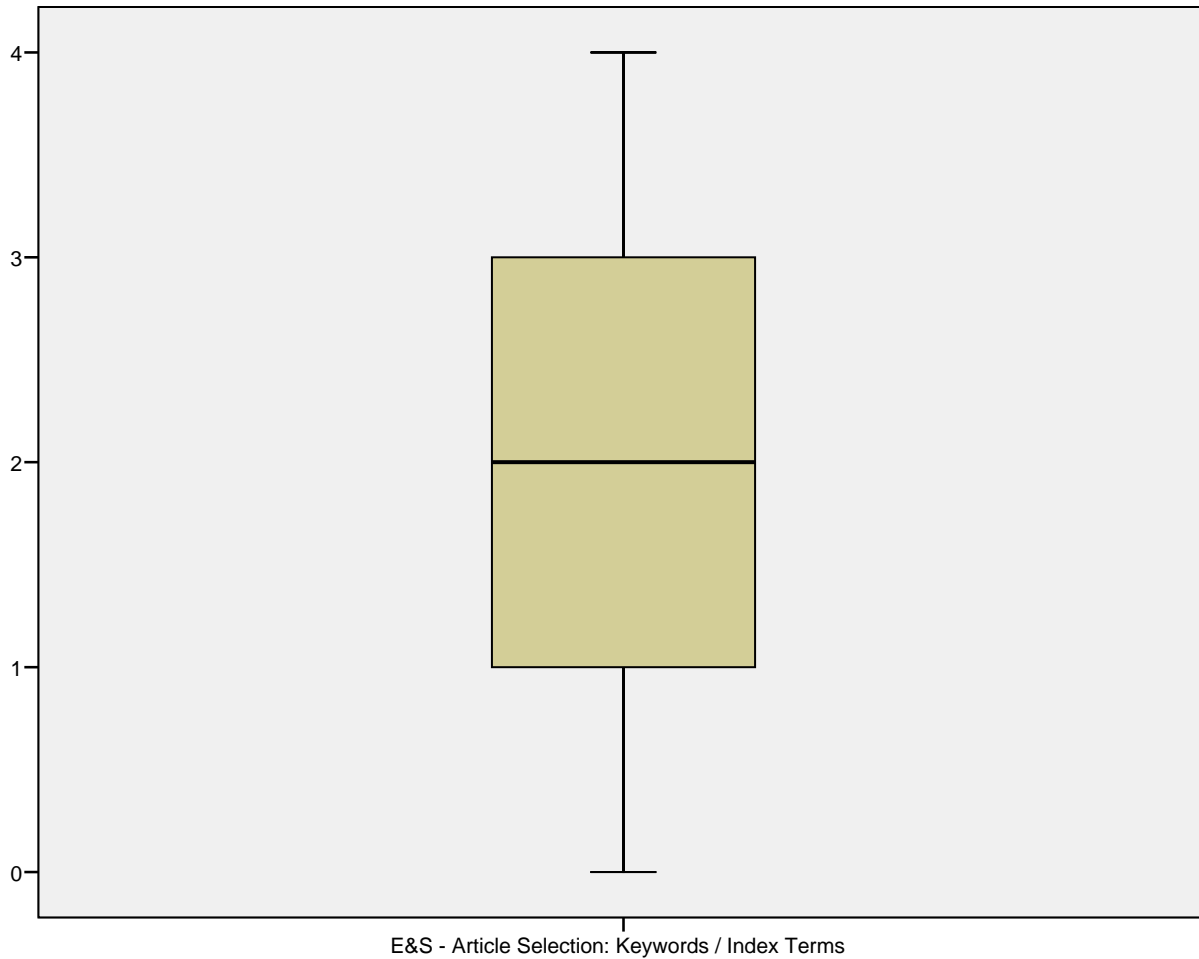
Stem width: 1
 Each leaf: 1 case(s)

Q-Q-Diagramm von E&S - Article Selection: Keywords / Index Terms



Trendbereinigtes Q-Q-Diagramm von E&S - Article Selection: Keywords / Index Terms





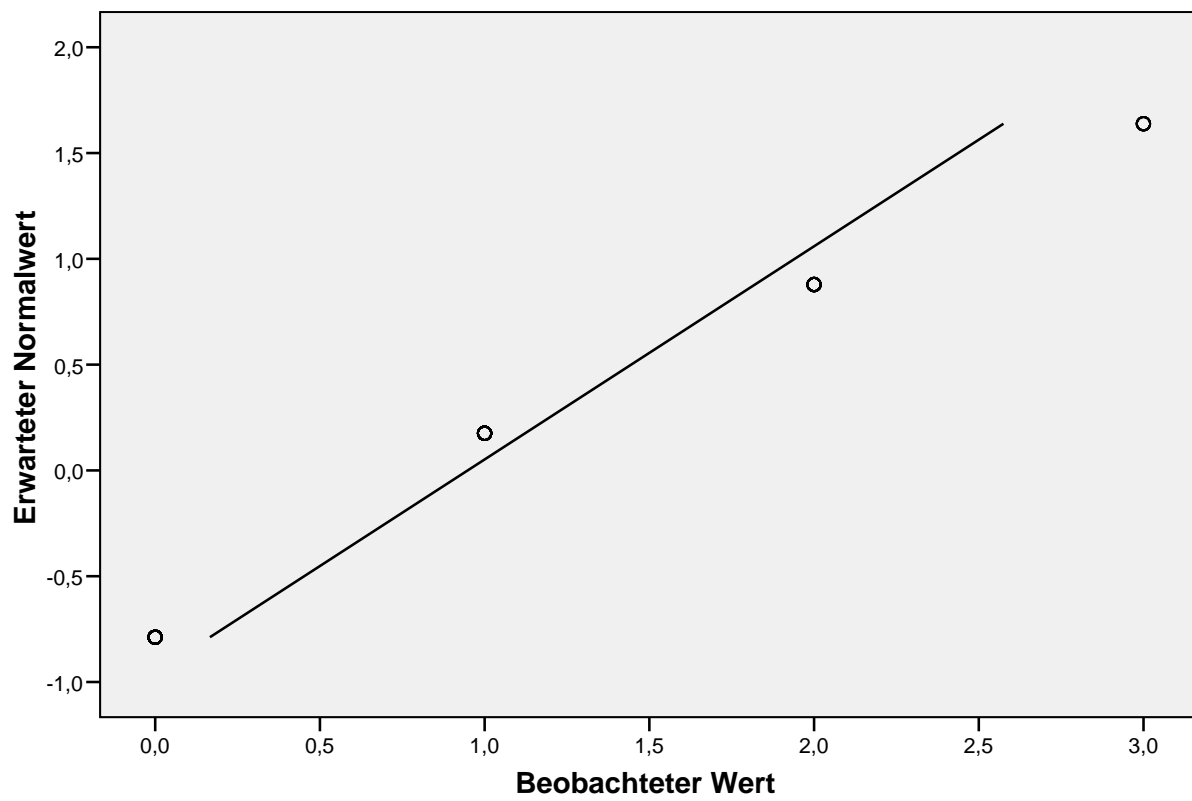
E&S - Article Selection: Impact Factor

E&S - Article Selection: Impact Factor Stem-and-Leaf Plot

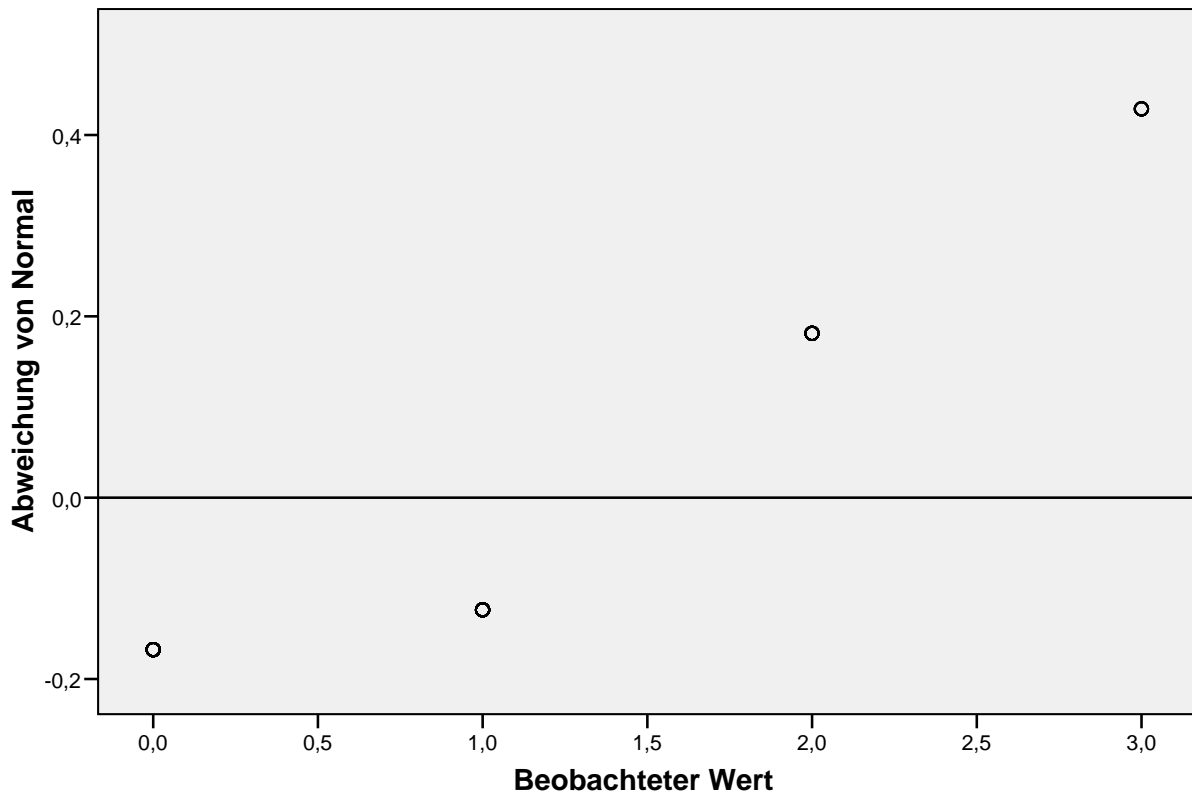
Frequency	Stem &	Leaf
33,00	0 .	00000000000000000000000000000000
,00	0 .	
23,00	1 .	000000000000000000000000000000
,00	1 .	
15,00	2 .	000000000000000000000000000000
,00	2 .	
7,00	3 .	0000000

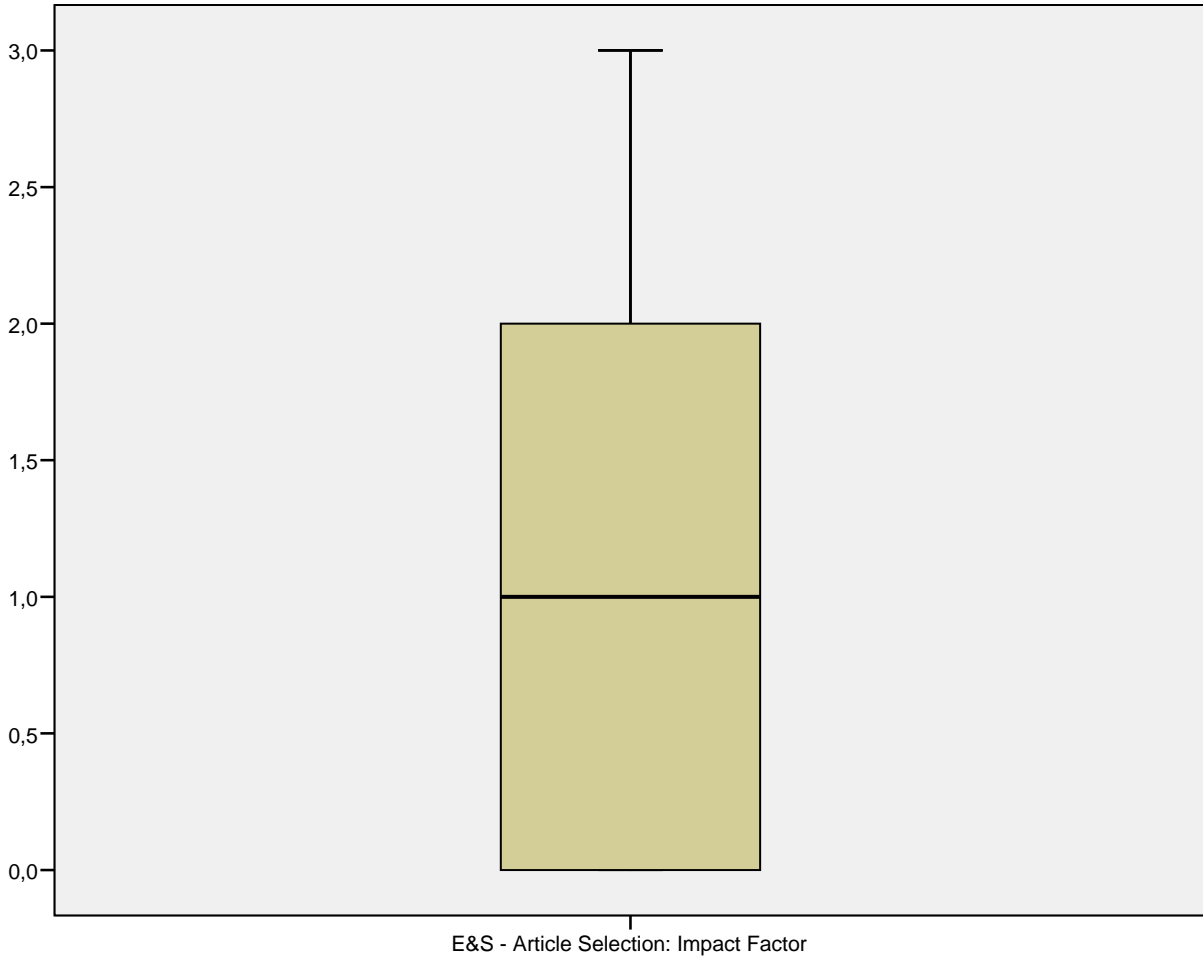
Stem width: 1
 Each leaf: 1 case(s)

Q-Q-Diagramm von E&S - Article Selection: Impact Factor



Trendbereinigtes Q-Q-Diagramm von E&S - Article Selection: Impact Factor





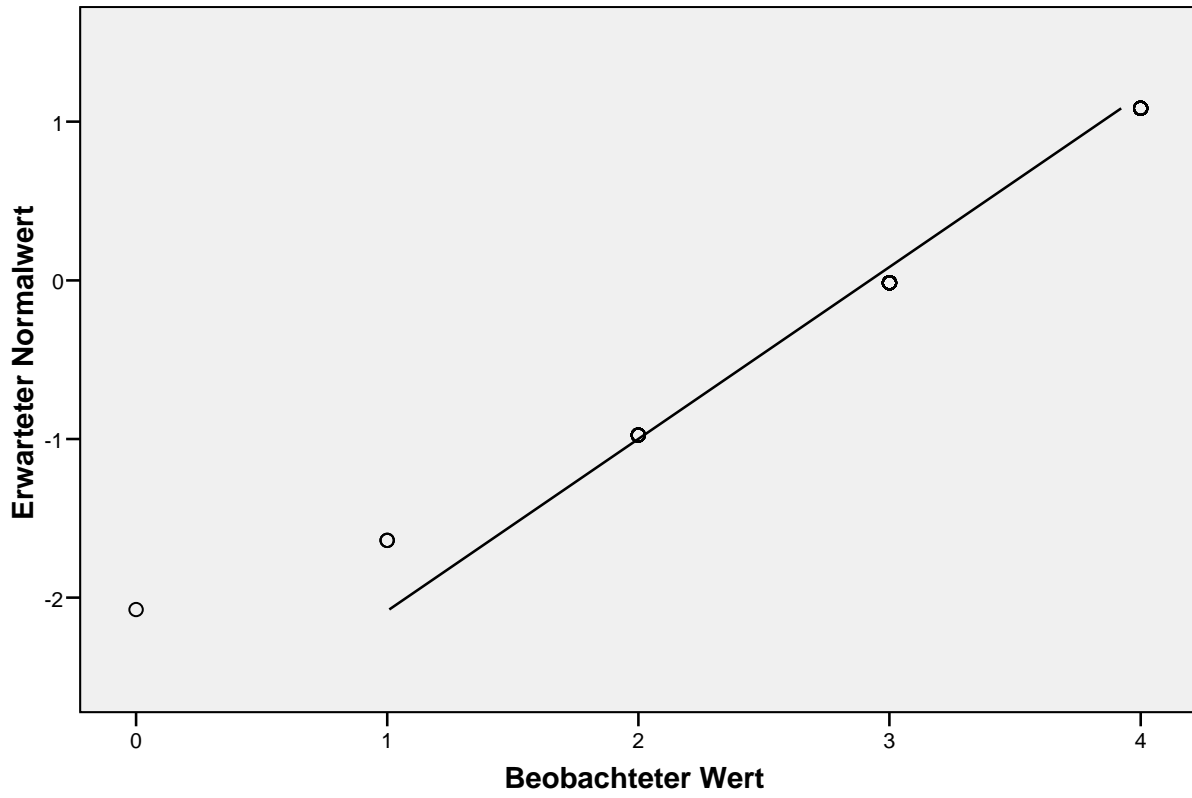
E&S - Article Selection: Full Text

E&S - Article Selection: Full Text Stem-and-Leaf Plot

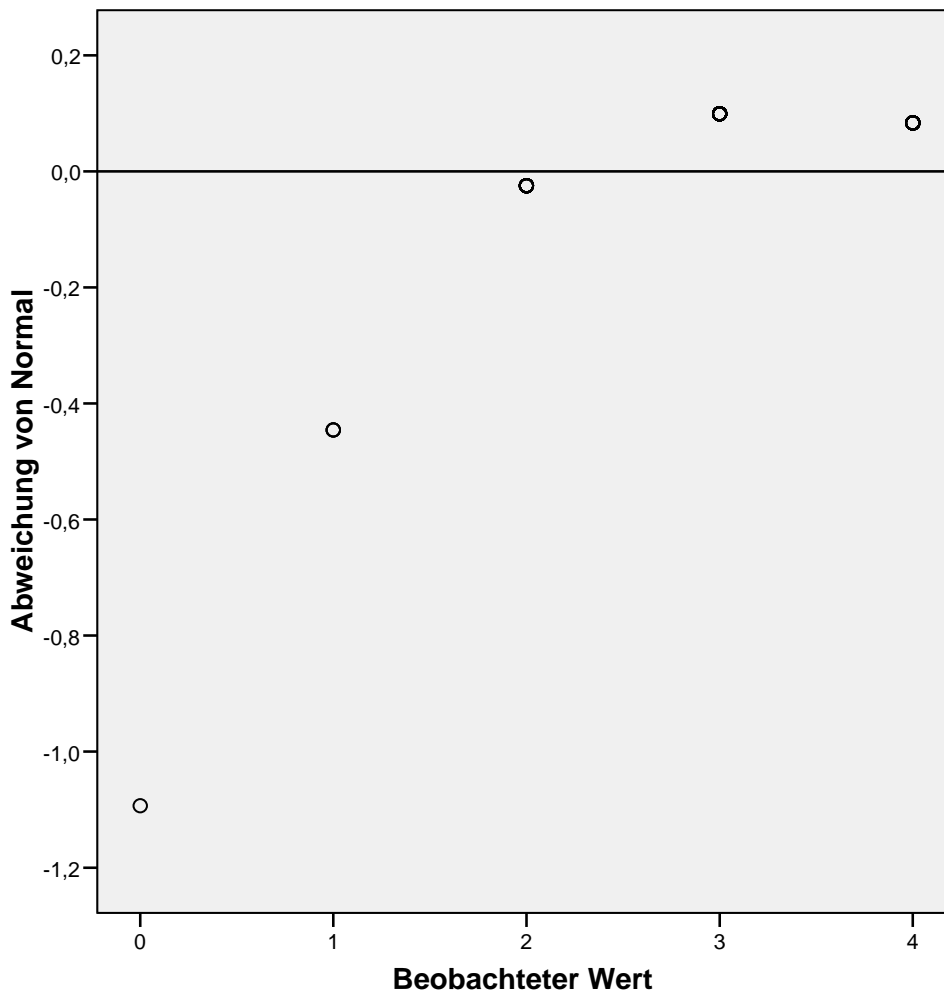
Frequency	Stem & Leaf
2,00	0 . 00
,00	0 .
3,00	1 . 000
,00	1 .
15,00	2 . 0000000000000000
,00	2 .
37,00	3 . 00000000000000000000000000000000000000000000000
,00	3 .
21,00	4 . 00000000000000000000

Stem width: 1
Each leaf: 1 case(s)

Q-Q-Diagramm von E&S - Article Selection: Full Text



Trendbereinigtes Q-Q-Diagramm von E&S - Article Selection: Full Text



Nichtparametrische Tests

[DatenSet1] \\RPZMS000362\U_muehlbs1\$\My Documents\Muehlbacher\Diss\Diss_Kapitel\work report_fertigeDateien\scientists results\Information Process\InformationProcess.sav

Chi-Quadrat-Test

Häufigkeiten

E&S - Article Selection: Title

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	1	15,6	-14,6
rarely	1	15,6	-14,6
mediocre	6	15,6	-9,6
quite	37	15,6	21,4
extraordinary	33	15,6	17,4
Gesamt	78		

E&S - Article Selection: Author

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	5	15,6	-10,6
rarely	20	15,6	4,4
mediocre	38	15,6	22,4
quite	13	15,6	-2,6
extraordinary	2	15,6	-13,6
Gesamt	78		

E&S - Article Selection: Journal

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	8	15,6	-7,6
rarely	30	15,6	14,4
mediocre	16	15,6	,4
quite	20	15,6	4,4
extraordinary	4	15,6	-11,6
Gesamt	78		

E&S - Article Selection: Date

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	4	15,6	-11,6
rarely	10	15,6	-5,6
mediocre	19	15,6	3,4
quite	34	15,6	18,4
extraordinary	11	15,6	-4,6
Gesamt	78		

E&S - Article Selection: Database

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	34	15,6	18,4
rarely	26	15,6	10,4
mediocre	8	15,6	-7,6
quite	9	15,6	-6,6
extraordinary	1	15,6	-14,6
Gesamt	78		

E&S - Article Selection: Website

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	33	19,5	13,5
rarely	21	19,5	1,5
mediocre	16	19,5	-3,5
quite	8	19,5	-11,5
Gesamt	78		

E&S - Article Selection: Colleague Recommendation

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	3	15,6	-12,6
rarely	13	15,6	-2,6
mediocre	29	15,6	13,4
quite	22	15,6	6,4
extraordinary	11	15,6	-4,6
Gesamt	78		

E&S - Article Selection: Search Partner Recommendation

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	23	15,6	7,4
rarely	12	15,6	-3,6
mediocre	20	15,6	4,4
quite	18	15,6	2,4
extraordinary	5	15,6	-10,6
Gesamt	78		

E&S - Article Selection: Syntactic Features

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	30	15,6	14,4
rarely	23	15,6	7,4
mediocre	12	15,6	-3,6
quite	12	15,6	-3,6
extraordinary	1	15,6	-14,6
Gesamt	78		

E&S - Article Selection: Language

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	11	15,6	-4,6
rarely	17	15,6	1,4
mediocre	19	15,6	3,4
quite	22	15,6	6,4
extraordinary	9	15,6	-6,6
Gesamt	78		

E&S - Article Selection: News Value

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	3	19,5	-16,5
mediocre	11	19,5	-8,5
quite	41	19,5	21,5
extraordinary	23	19,5	3,5
Gesamt	78		

E&S - Article Selection: Document Type

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	23	15,6	7,4
rarely	20	15,6	4,4
mediocre	16	15,6	,4
quite	15	15,6	-6
extraordinary	4	15,6	-11,6
Gesamt	78		

E&S - Article Selection: Result List Position

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	20	15,6	4,4
rarely	22	15,6	6,4
mediocre	14	15,6	-1,6
quite	20	15,6	4,4
extraordinary	2	15,6	-13,6
Gesamt	78		

E&S - Article Selection: Abstract

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	3	19,5	-16,5
mediocre	8	19,5	-11,5
quite	32	19,5	12,5
extraordinary	35	19,5	15,5
Gesamt	78		

E&S - Article Selection: Keywords / Index Terms

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	16	15,6	,4
rarely	18	15,6	2,4
mediocre	19	15,6	3,4
quite	14	15,6	-1,6
extraordinary	11	15,6	-4,6
Gesamt	78		

E&S - Article Selection: Impact Factor

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	33	19,5	13,5
rarely	23	19,5	3,5
mediocre	15	19,5	-4,5
quite	7	19,5	-12,5
Gesamt	78		

E&S - Article Selection: Full Text

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	2	15,6	-13,6
rarely	3	15,6	-12,6
mediocre	15	15,6	-,6
quite	37	15,6	21,4
extraordinary	21	15,6	5,4
Gesamt	78		

Statistik für Test

	E&S - Article Selection: Title	E&S - Article Selection: Author	E&S - Article Selection: Journal	E&S - Article Selection: Date	E&S - Article Selection: Database
Chi-Quadrat ^{a,b}	82,000	52,897	26,872	34,436	48,795
df	4	4	4	4	4
Asymptotische Signifikanz	,000	,000	,000	,000	,000

Statistik für Test

	E&S - Article Selection: Website	E&S - Article Selection: Colleague Recommendation	E&S - Article Selection: Search Partner Recommendation	E&S - Article Selection: Syntactic Features	E&S - Article Selection: Language
Chi-Quadrat ^{a,b}	16,872	26,103	13,154	32,128	7,641
df	3	4	4	4	4
Asymptotische Signifikanz	,001	,000	,011	,000	,106

Statistik für Test

	E&S - Article Selection: News Value	E&S - Article Selection: Document Type	E&S - Article Selection: Result List Position	E&S - Article Selection: Abstract	E&S - Article Selection: Keywords / Index Terms
Chi-Quadrat ^{a,b}	42,000	13,410	17,128	41,077	2,641
df	3	4	4	3	4
Asymptotische Signifikanz	,000	,009	,002	,000	,620

Statistik für Test

	E&S - Article Selection: Impact Factor	E&S - Article Selection: Full Text
Chi-Quadrat ^{a,b}	19,026	53,282
df	3	4
Asymptotische Signifikanz	,000	,000

a. Bei 0 Zellen (,0%) werden weniger als 5 Häufigkeiten erwartet. Die kleinste erwartete Zellenhäufigkeit ist 15,6.

b. Bei 0 Zellen (,0%) werden weniger als 5 Häufigkeiten erwartet. Die kleinste erwartete Zellenhäufigkeit ist 19,5.

Häufigkeiten

[DatenSet1] \\RPZMS000362\U_muehlbs1\$\My Documents\Muehlbacher\Diss\Diss_Kapitel\work report_ fertigeDateien\scientists results\Information Process\InformationProcess.sav

Statistiken

		A&O - Techniques: Unstructured Paper Notes	A&O - Techniques: Unstructured Digital Notes	A&O - Techniques: Structured Paper Notes	A&O - Techniques: Structured Digital Notes
N	Gültig	77	77	77	77
	Fehlend	3	3	3	3
Median		3,00	1,00	3,00	3,00
Spannweite		4	3	4	4
Minimum		0	0	0	0
Maximum		4	3	4	4
Perzentile	25	2,00	,00	2,00	2,00
	50	3,00	1,00	3,00	3,00
	75	3,00	2,00	4,00	4,00

Statistiken

		A&O - Techniques: Brainstorming	A&O - Techniques: Digital Visualising	A&O - Techniques: Digital Colouring and Marking	A&O - Techniques: Paper Colouring and Marking
N	Gültig	77	77	77	77
	Fehlend	3	3	3	3
Median		3,00	1,00	2,00	3,00
Spannweite		4	4	4	3
Minimum		0	0	0	1
Maximum		4	4	4	4
Perzentile	25	2,00	,00	,00	2,00
	50	3,00	1,00	2,00	3,00
	75	4,00	3,00	3,00	4,00

Statistiken

		A&O - Techniques: Brainstorming	A&O - Techniques: Paper Visualising	A&O - Techniques: Extracting and Summarising	A&O - Techniques: Keywording
N	Gültig	77	77	77	77
	Fehlend	3	3	3	3
Median		3,00	3,00	3,00	2,00
Spannweite		3	4	4	4
Minimum		1	0	0	0
Maximum		4	4	4	4
Perzentile	25	3,00	2,00	2,00	1,00
	50	3,00	3,00	3,00	2,00
	75	4,00	4,00	3,00	3,00

Häufigkeitstabelle

A&O - Techniques: Unstructured Paper Notes

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all helpful	4	5,0	5,2	5,2
	not quite helpful	10	12,5	13,0	18,2
	partly/partly	14	17,5	18,2	36,4
	quite helpful	33	41,3	42,9	79,2
	very helpful	16	20,0	20,8	100,0
	Gesamt	77	96,3	100,0	
Fehlend	999	3	3,8		
Gesamt		80	100,0		

A&O - Techniques: Unstructured Digital Notes

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all helpful	30	37,5	39,0	39,0
	not quite helpful	26	32,5	33,8	72,7
	partly/partly	13	16,3	16,9	89,6
	quite helpful	8	10,0	10,4	100,0
	Gesamt	77	96,3	100,0	
	Fehlend	999	3	3,8	
Gesamt		80	100,0		

A&O - Techniques: Structured Paper Notes

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all helpful	2	2,5	2,6	2,6
	not quite helpful	5	6,3	6,5	9,1
	partly/partly	19	23,8	24,7	33,8
	quite helpful	31	38,8	40,3	74,0
	very helpful	20	25,0	26,0	100,0
	Gesamt	77	96,3	100,0	
Fehlend	999	3	3,8		
Gesamt		80	100,0		

A&O - Techniques: Structured Digital Notes

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all helpful	5	6,3	6,5	6,5
	not quite helpful	9	11,3	11,7	18,2
	partly/partly	10	12,5	13,0	31,2
	quite helpful	27	33,8	35,1	66,2
	very helpful	26	32,5	33,8	100,0
	Gesamt	77	96,3	100,0	
Fehlend	999	3	3,8		
Gesamt		80	100,0		

A&O - Techniques: Brainstorming

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all helpful	2	2,5	2,6	2,6
	not quite helpful	5	6,3	6,5	9,1
	partly/partly	15	18,8	19,5	28,6
	quite helpful	35	43,8	45,5	74,0
	very helpful	20	25,0	26,0	100,0
	Gesamt	77	96,3	100,0	
Fehlend	999	3	3,8		
Gesamt		80	100,0		

A&O - Techniques: Digital Visualising

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all helpful	30	37,5	39,0	39,0
	not quite helpful	20	25,0	26,0	64,9
	partly/partly	5	6,3	6,5	71,4
	quite helpful	18	22,5	23,4	94,8
	very helpful	4	5,0	5,2	100,0
	Gesamt	77	96,3	100,0	
Fehlend	999	3	3,8		
Gesamt		80	100,0		

A&O - Techniques: Digital Colouring and Marking

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all helpful	20	25,0	26,0	26,0
	not quite helpful	18	22,5	23,4	49,4
	partly/partly	18	22,5	23,4	72,7
	quite helpful	10	12,5	13,0	85,7
	very helpful	11	13,8	14,3	100,0
	Gesamt	77	96,3	100,0	
Fehlend	999	3	3,8		
Gesamt		80	100,0		

A&O - Techniques: Paper Colouring and Marking

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not quite helpful	3	3,8	3,9	3,9
	partly/partly	18	22,5	23,4	27,3
	quite helpful	28	35,0	36,4	63,6
	very helpful	28	35,0	36,4	100,0
	Gesamt	77	96,3	100,0	
Fehlend	999	3	3,8		
Gesamt		80	100,0		

A&O - Techniques: Brainstorming

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not quite helpful	1	1,3	1,3	1,3
	partly/partly	5	6,3	6,5	7,8
	quite helpful	36	45,0	46,8	54,5
	very helpful	35	43,8	45,5	100,0
	Gesamt	77	96,3	100,0	
Fehlend	999	3	3,8		
Gesamt		80	100,0		

A&O - Techniques: Paper Visualising

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all helpful	3	3,8	3,9	3,9
	not quite helpful	4	5,0	5,2	9,1
	partly/partly	16	20,0	20,8	29,9
	quite helpful	32	40,0	41,6	71,4
	very helpful	22	27,5	28,6	100,0
	Gesamt	77	96,3	100,0	
Fehlend	999	3	3,8		
Gesamt		80	100,0		

A&O - Techniques: Extracting and Summarising

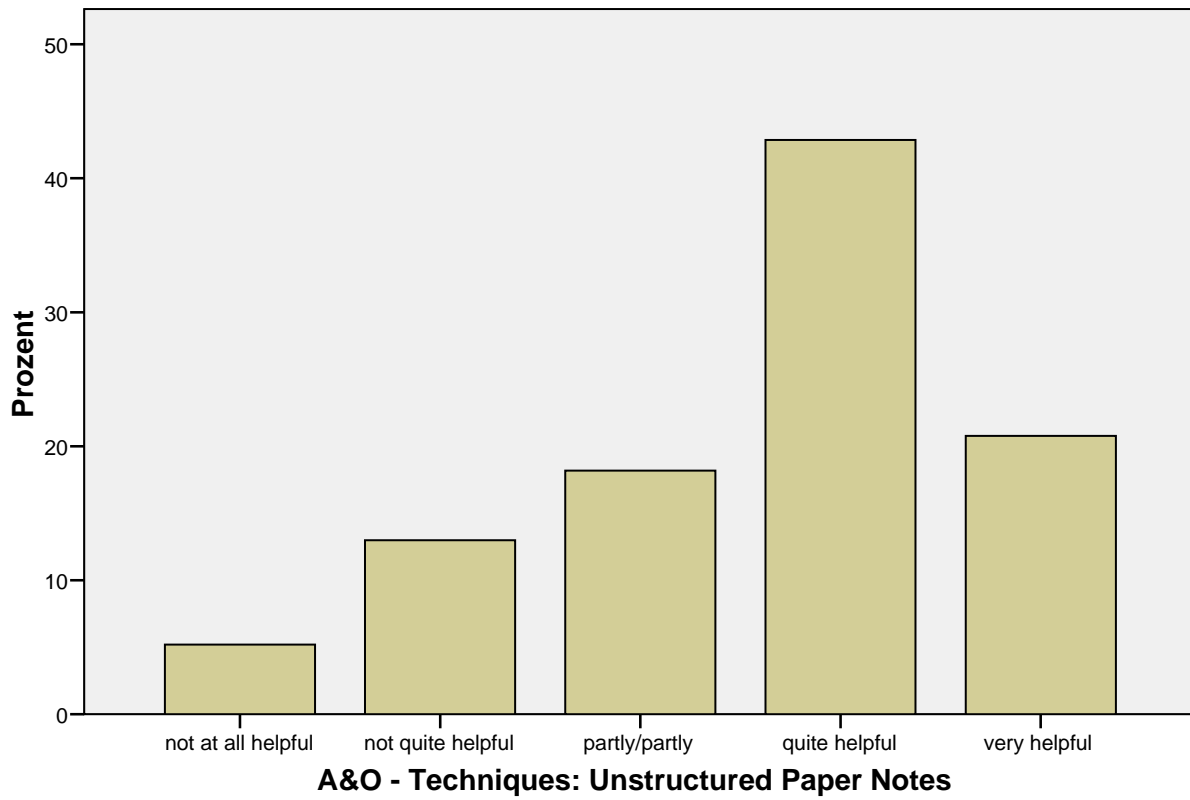
		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all helpful	3	3,8	3,9	3,9
	not quite helpful	11	13,8	14,3	18,2
	partly/partly	24	30,0	31,2	49,4
	quite helpful	27	33,8	35,1	84,4
	very helpful	12	15,0	15,6	100,0
	Gesamt	77	96,3	100,0	
Fehlend	999	3	3,8		
Gesamt		80	100,0		

A&O - Techniques: Keywording

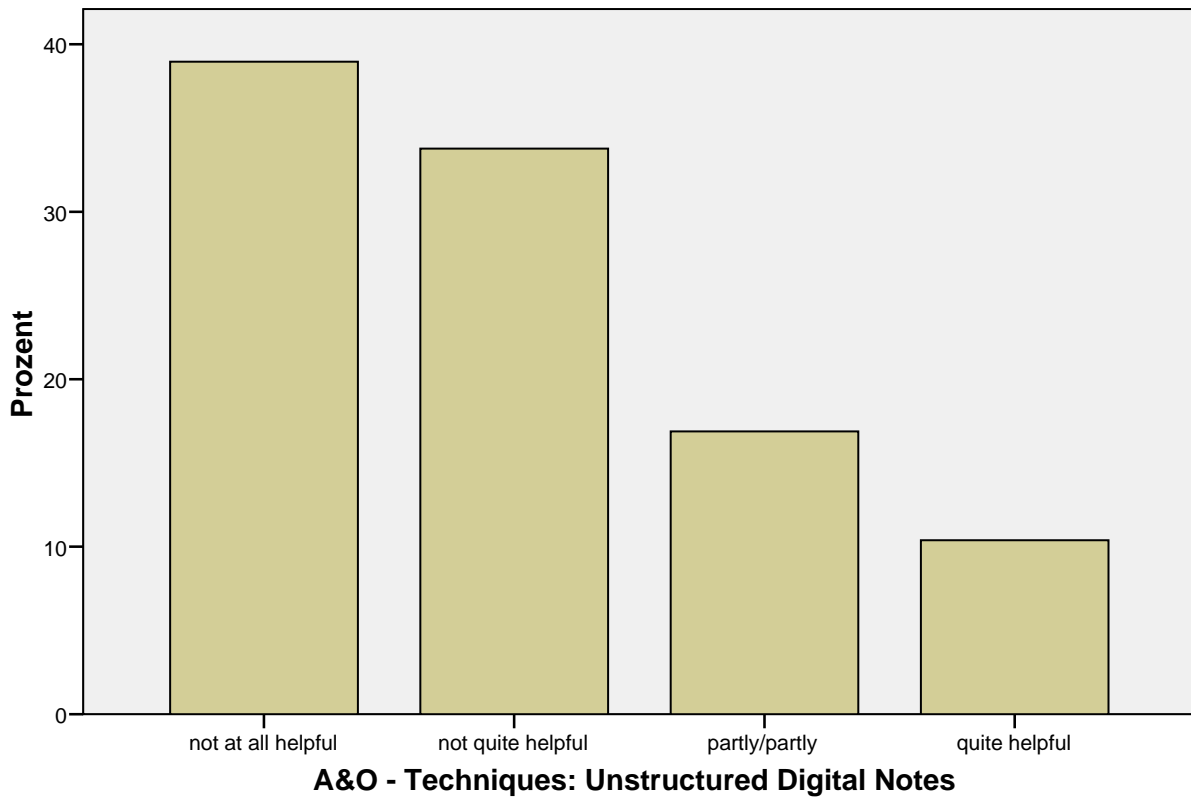
		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all helpful	16	20,0	20,8	20,8
	not quite helpful	14	17,5	18,2	39,0
	partly/partly	18	22,5	23,4	62,3
	quite helpful	22	27,5	28,6	90,9
	very helpful	7	8,8	9,1	100,0
	Gesamt	77	96,3	100,0	
Fehlend	999	3	3,8		
Gesamt		80	100,0		

Balkendiagramm

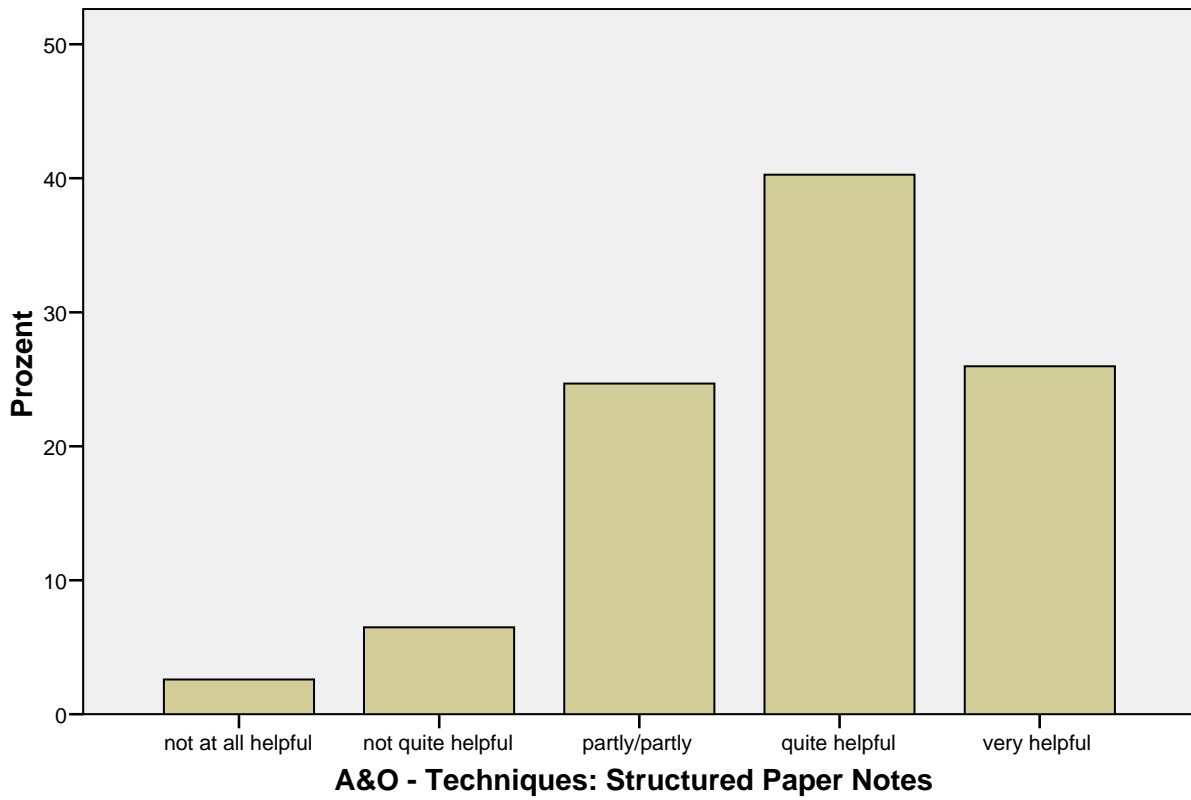
A&O - Techniques: Unstructured Paper Notes



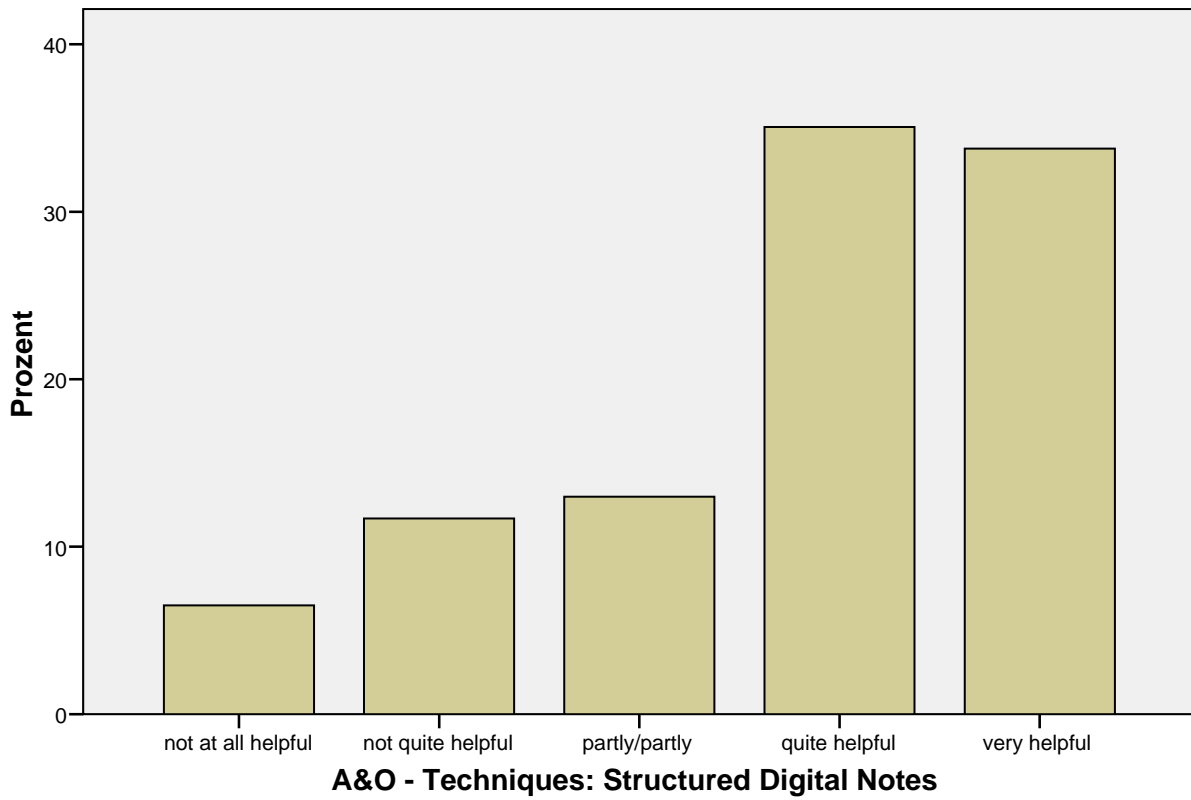
A&O - Techniques: Unstructured Digital Notes



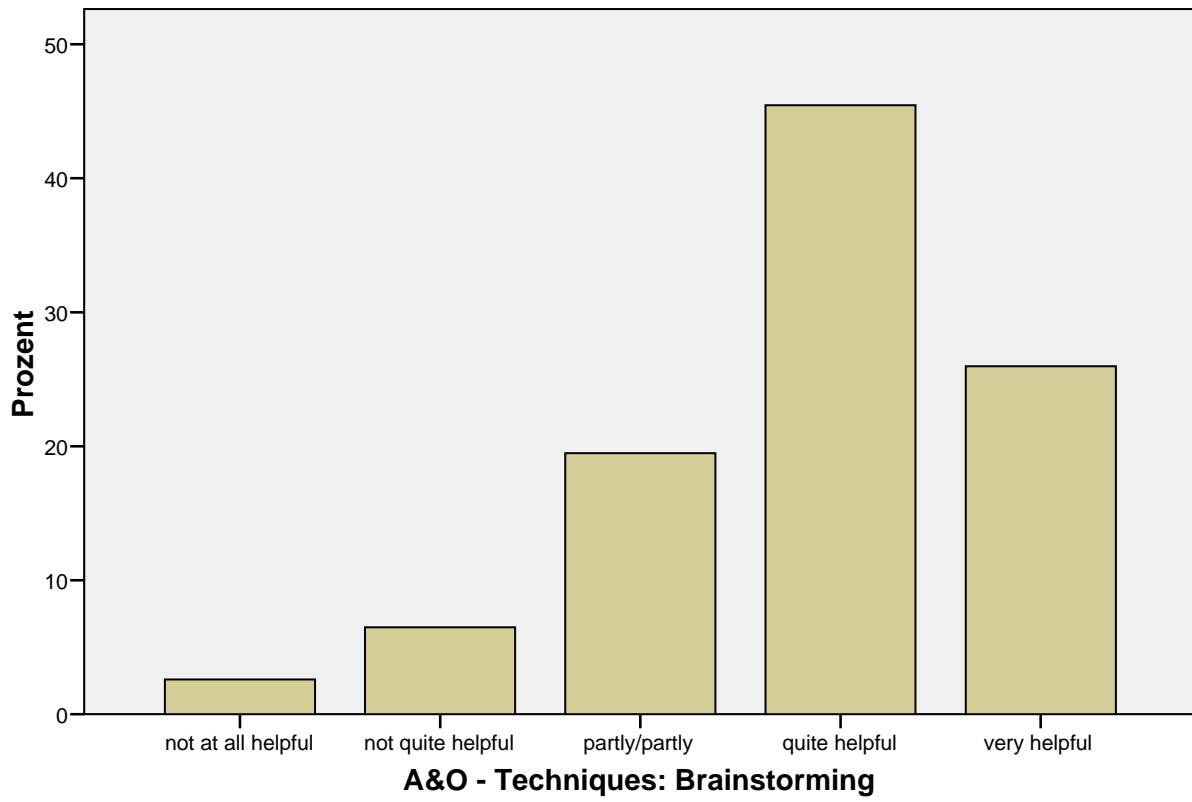
A&O - Techniques: Structured Paper Notes



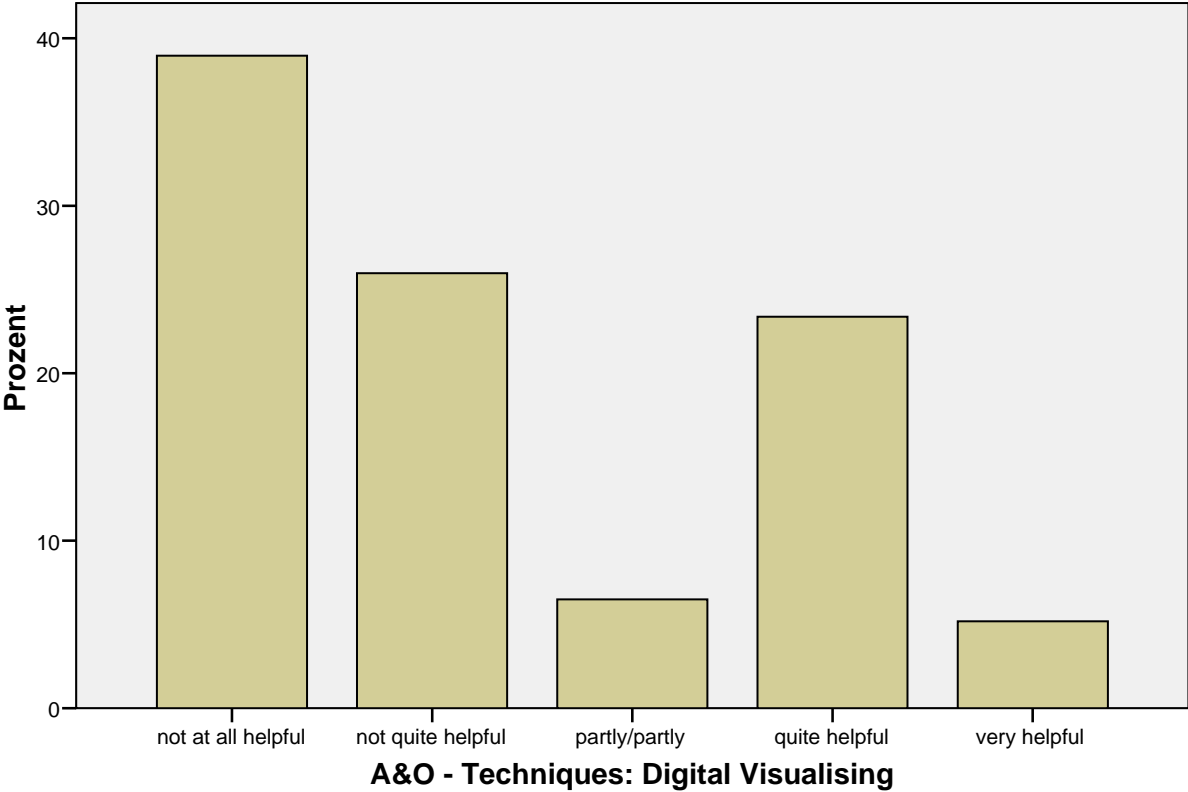
A&O - Techniques: Structured Digital Notes



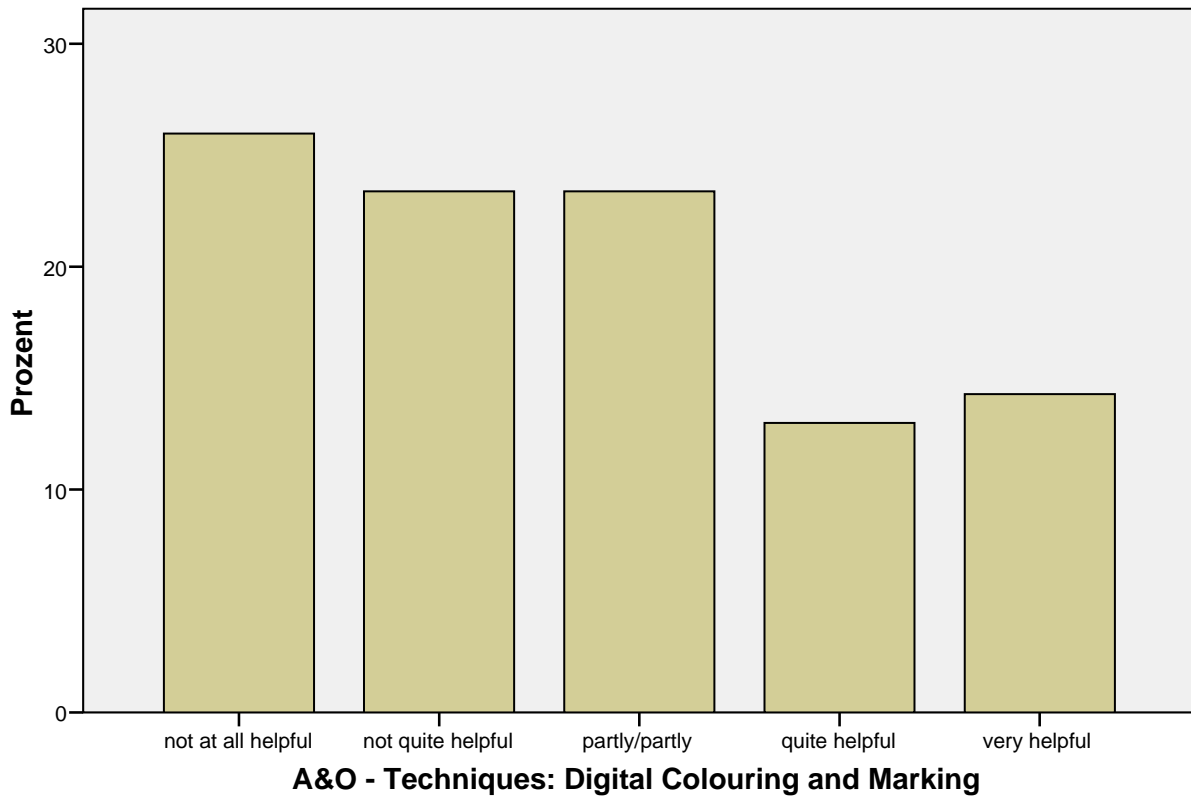
A&O - Techniques: Brainstorming



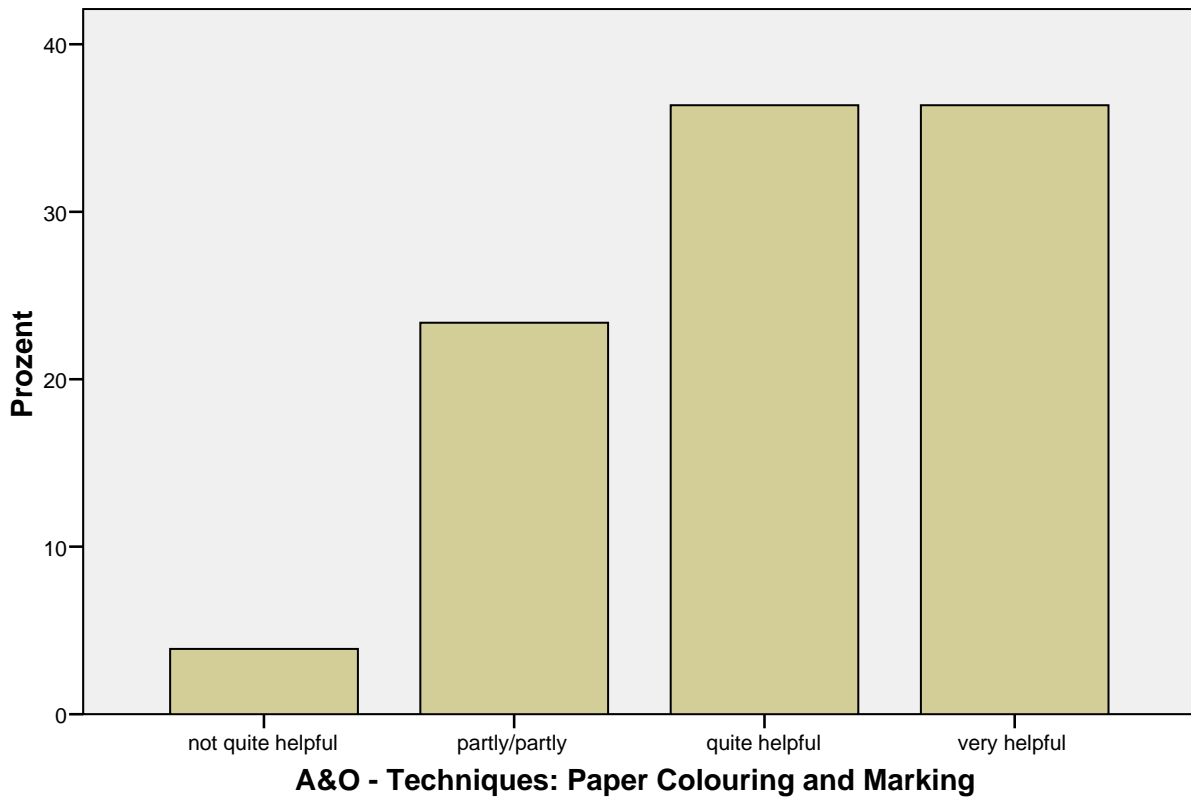
A&O - Techniques: Digital Visualising



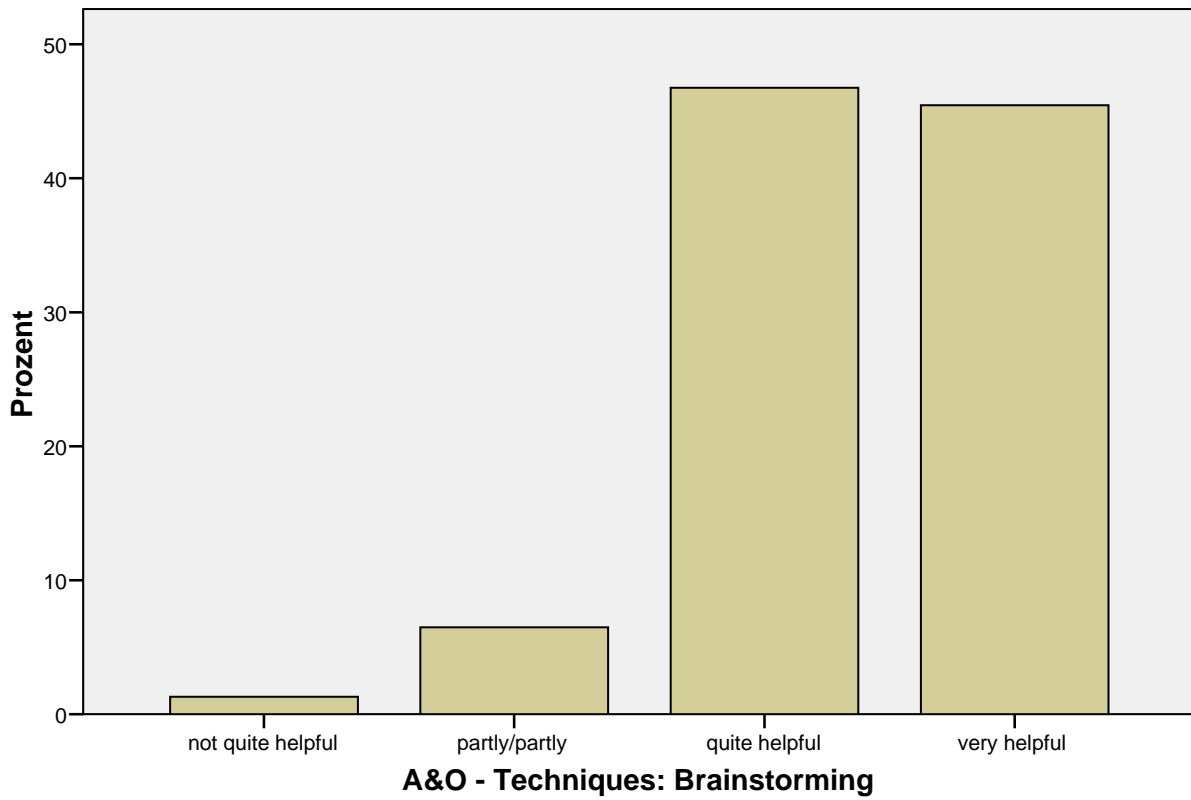
A&O - Techniques: Digital Colouring and Marking



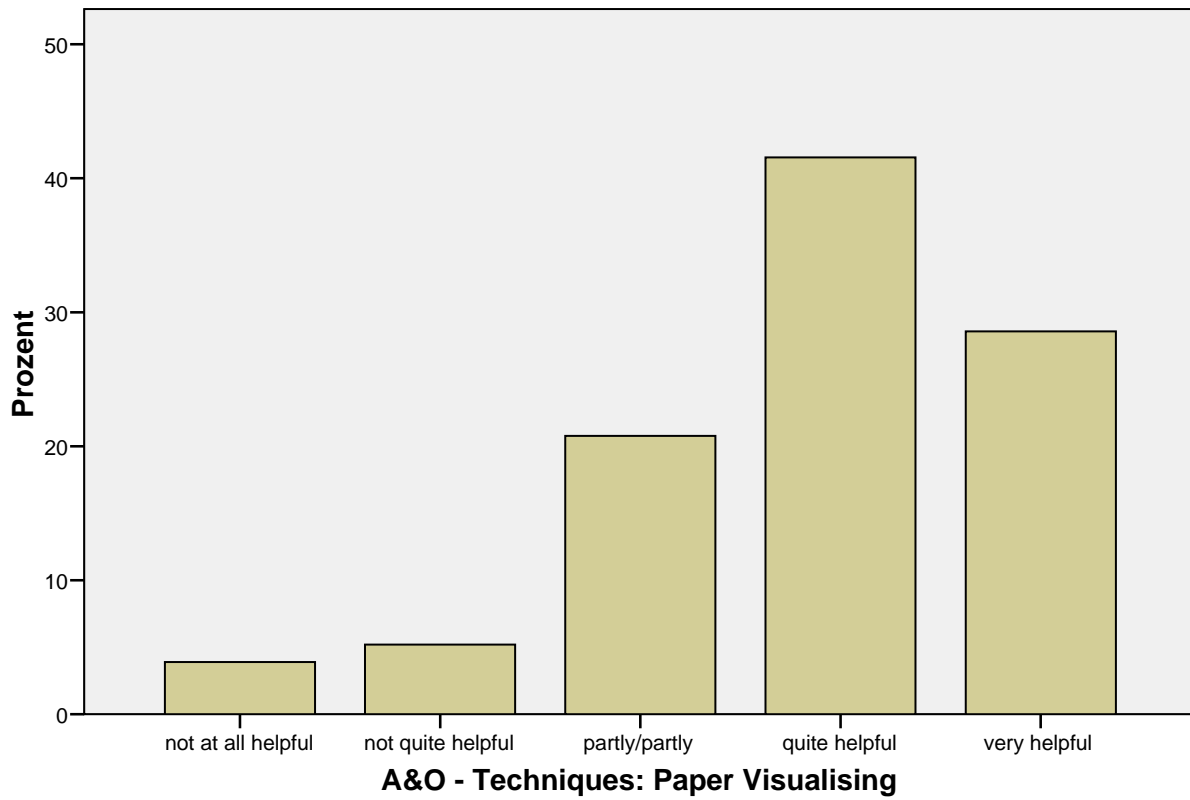
A&O - Techniques: Paper Colouring and Marking



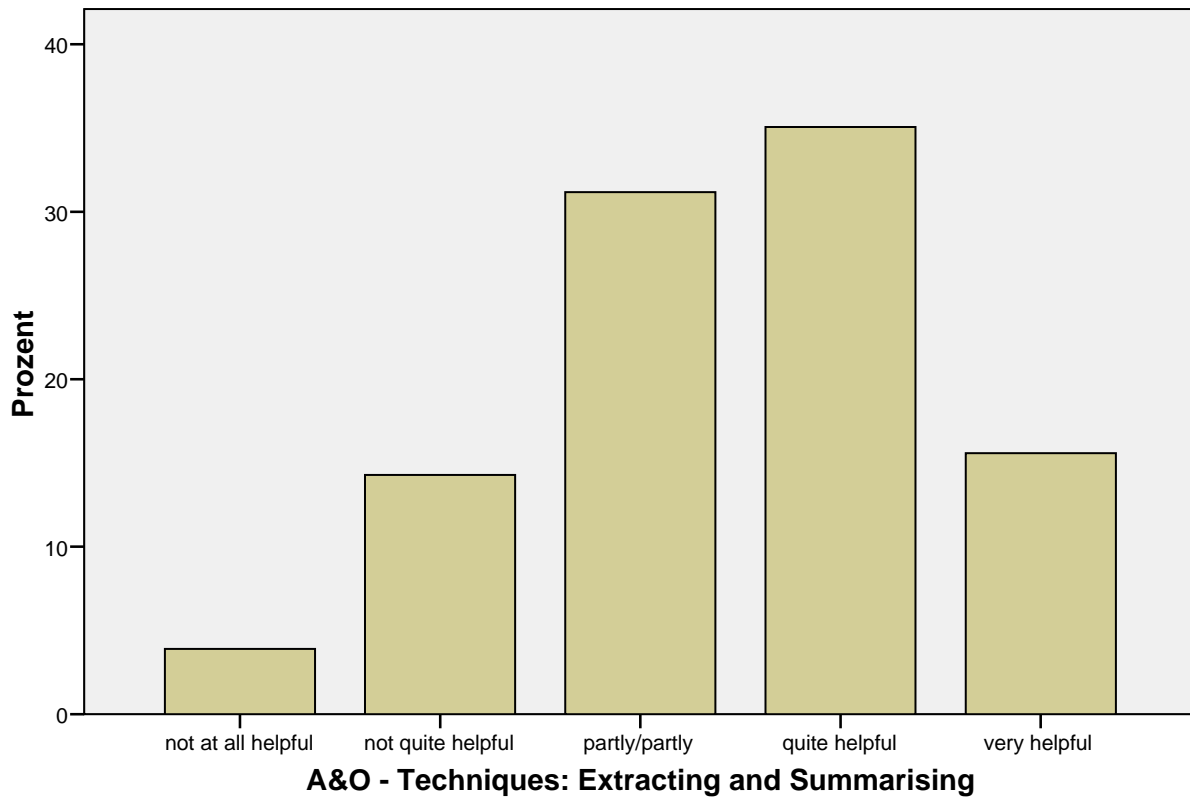
A&O - Techniques: Brainstorming



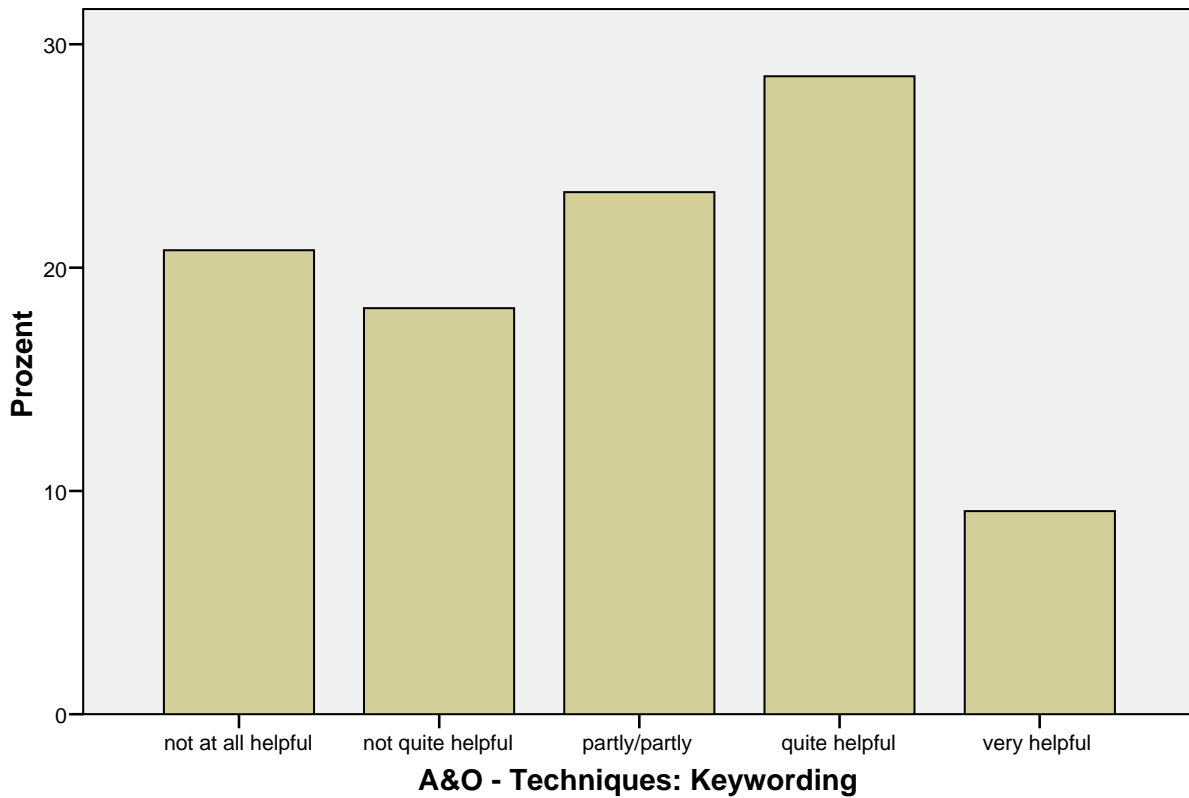
A&O - Techniques: Paper Visualising



A&O - Techniques: Extracting and Summarising



A&O - Techniques: Keywording



Explorative Datenanalyse

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report_fertigeDateien\scientists results\Information Process\InformationProcess.sav
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Verarbeitete Fälle

	Fälle					
	Gültig		Fehlend		Gesamt	
	N	Prozent	N	Prozent	N	Prozent
A&O - Techniques: Unstructured Paper Notes	77	96,3%	3	3,8%	80	100,0%
A&O - Techniques: Unstructured Digital Notes	77	96,3%	3	3,8%	80	100,0%
A&O - Techniques: Structured Paper Notes	77	96,3%	3	3,8%	80	100,0%
A&O - Techniques: Structured Digital Notes	77	96,3%	3	3,8%	80	100,0%
A&O - Techniques: Brainstorming	77	96,3%	3	3,8%	80	100,0%
A&O - Techniques: Digital Visualising	77	96,3%	3	3,8%	80	100,0%
A&O - Techniques: Digital Colouring and Marking	77	96,3%	3	3,8%	80	100,0%
A&O - Techniques: Paper Colouring and Marking	77	96,3%	3	3,8%	80	100,0%
A&O - Techniques: Brainstorming	77	96,3%	3	3,8%	80	100,0%
A&O - Techniques: Paper Visualising	77	96,3%	3	3,8%	80	100,0%
A&O - Techniques: Extracting and Summarising	77	96,3%	3	3,8%	80	100,0%
A&O - Techniques: Keywording	77	96,3%	3	3,8%	80	100,0%

Deskriptive Statistik

			Statistik	Standardfehler
A&O - Techniques: Unstructured Paper Notes	Mittelwert		2,61	,127
	95% Konfidenzintervall des Mittelwerts	Untergrenze	2,36	
		Obergrenze	2,86	
	5% getrimmtes Mittel		2,68	
	Median		3,00	
	Varianz		1,241	
	Standardabweichung		1,114	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		1	
	Schiefe		-,696	,274
	Kurtosis		-,206	,541

Deskriptive Statistik

			Statistik	Standardfehler
A&O - Techniques: Unstructured Digital Notes	Mittelwert		,99	,113
	95% Konfidenzintervall des Mittelwerts	Untergrenze	,76	
		Obergrenze	1,21	
	5% getrimmtes Mittel		,93	
	Median		1,00	
	Varianz		,987	
	Standardabweichung		,993	
	Minimum		0	
	Maximum		3	
	Spannweite		3	
	Interquartilbereich		2	
	Schiefe		,688	,274
Kurtosis		-,584	,541	
A&O - Techniques: Structured Paper Notes	Mittelwert		2,81	,113
	95% Konfidenzintervall des Mittelwerts	Untergrenze	2,58	
		Obergrenze	3,03	
	5% getrimmtes Mittel		2,87	
	Median		3,00	
	Varianz		,975	
	Standardabweichung		,987	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		2	
	Schiefe		-,690	,274
Kurtosis		,261	,541	
A&O - Techniques: Structured Digital Notes	Mittelwert		2,78	,139
	95% Konfidenzintervall des Mittelwerts	Untergrenze	2,50	
		Obergrenze	3,06	
	5% getrimmtes Mittel		2,87	
	Median		3,00	
	Varianz		1,490	
	Standardabweichung		1,221	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		2	
	Schiefe		-,855	,274
Kurtosis		-,236	,541	

Deskriptive Statistik

			Statistik	Standardfehler
A&O - Techniques: Brainstorming	Mittelwert		2,86	,110
	95% Konfidenzintervall des Mittelwerts	Untergrenze	2,64	
		Obergrenze	3,08	
	5% getrimmtes Mittel		2,93	
	Median		3,00	
	Varianz		,940	
	Standardabweichung		,969	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		2	
	Schiefe		-,862	,274
Kurtosis		,666	,541	
A&O - Techniques: Digital Visualising	Mittelwert		1,30	,153
	95% Konfidenzintervall des Mittelwerts	Untergrenze	,99	
		Obergrenze	1,60	
	5% getrimmtes Mittel		1,22	
	Median		1,00	
	Varianz		1,791	
	Standardabweichung		1,338	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		3	
	Schiefe		,580	,274
Kurtosis		-1,123	,541	
A&O - Techniques: Digital Colouring and Marking	Mittelwert		1,66	,156
	95% Konfidenzintervall des Mittelwerts	Untergrenze	1,35	
		Obergrenze	1,97	
	5% getrimmtes Mittel		1,62	
	Median		2,00	
	Varianz		1,884	
	Standardabweichung		1,373	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		3	
	Schiefe		,355	,274
Kurtosis		-1,050	,541	

Deskriptive Statistik

			Statistik	Standardfehler
A&O - Techniques: Paper Colouring and Marking	Mittelwert		3,05	,099
	95% Konfidenzintervall des Mittelwerts	Untergrenze	2,85	
		Obergrenze	3,25	
	5% getrimmtes Mittel		3,10	
	Median		3,00	
	Varianz		,760	
	Standardabweichung		,872	
	Minimum		1	
	Maximum		4	
	Spannweite		3	
	Interquartilbereich		2	
	Schiefe		-,469	,274
Kurtosis		-,713	,541	
A&O - Techniques: Brainstorming	Mittelwert		3,36	,076
	95% Konfidenzintervall des Mittelwerts	Untergrenze	3,21	
		Obergrenze	3,52	
	5% getrimmtes Mittel		3,42	
	Median		3,00	
	Varianz		,445	
	Standardabweichung		,667	
	Minimum		1	
	Maximum		4	
	Spannweite		3	
	Interquartilbereich		1	
	Schiefe		-,846	,274
Kurtosis		,824	,541	
A&O - Techniques: Paper Visualising	Mittelwert		2,86	,117
	95% Konfidenzintervall des Mittelwerts	Untergrenze	2,63	
		Obergrenze	3,09	
	5% getrimmtes Mittel		2,94	
	Median		3,00	
	Varianz		1,045	
	Standardabweichung		1,022	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		2	
	Schiefe		-,920	,274
Kurtosis		,706	,541	

Deskriptive Statistik

			Statistik	Standardfehler
A&O - Techniques: Extracting and Summarising	Mittelwert		2,44	,119
	95% Konfidenzintervall des Mittelwerts	Untergrenze	2,20	
		Obergrenze	2,68	
	5% getrimmtes Mittel		2,48	
	Median		3,00	
	Varianz		1,092	
	Standardabweichung		1,045	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		1	
	Schiefe		-,338	,274
	Kurtosis		-,394	,541
A&O - Techniques: Keywording	Mittelwert		1,87	,147
	95% Konfidenzintervall des Mittelwerts	Untergrenze	1,58	
		Obergrenze	2,16	
	5% getrimmtes Mittel		1,86	
	Median		2,00	
	Varianz		1,667	
	Standardabweichung		1,291	
	Minimum		0	
	Maximum		4	
	Spannweite		4	
	Interquartilbereich		2	
	Schiefe		-,091	,274
	Kurtosis		-1,157	,541

Tests auf Normalverteilung

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistik	df	Signifikanz	Statistik	df	Signifikanz
A&O - Techniques: Unstructured Paper Notes	,273	77	,000	,870	77	,000
A&O - Techniques: Unstructured Digital Notes	,229	77	,000	,825	77	,000
A&O - Techniques: Structured Paper Notes	,241	77	,000	,869	77	,000
A&O - Techniques: Structured Digital Notes	,260	77	,000	,838	77	,000
A&O - Techniques: Brainstorming	,273	77	,000	,852	77	,000
A&O - Techniques: Digital Visualising	,238	77	,000	,815	77	,000
A&O - Techniques: Digital Colouring and Marking	,179	77	,000	,882	77	,000
A&O - Techniques: Paper Colouring and Marking	,225	77	,000	,837	77	,000
A&O - Techniques: Brainstorming	,284	77	,000	,757	77	,000
A&O - Techniques: Paper Visualising	,257	77	,000	,848	77	,000
A&O - Techniques: Extracting and Summarising	,210	77	,000	,904	77	,000
A&O - Techniques: Keywording	,186	77	,000	,895	77	,000

a. Signifikanzkorrektur nach Lilliefors

A&O - Techniques: Unstructured Paper Notes

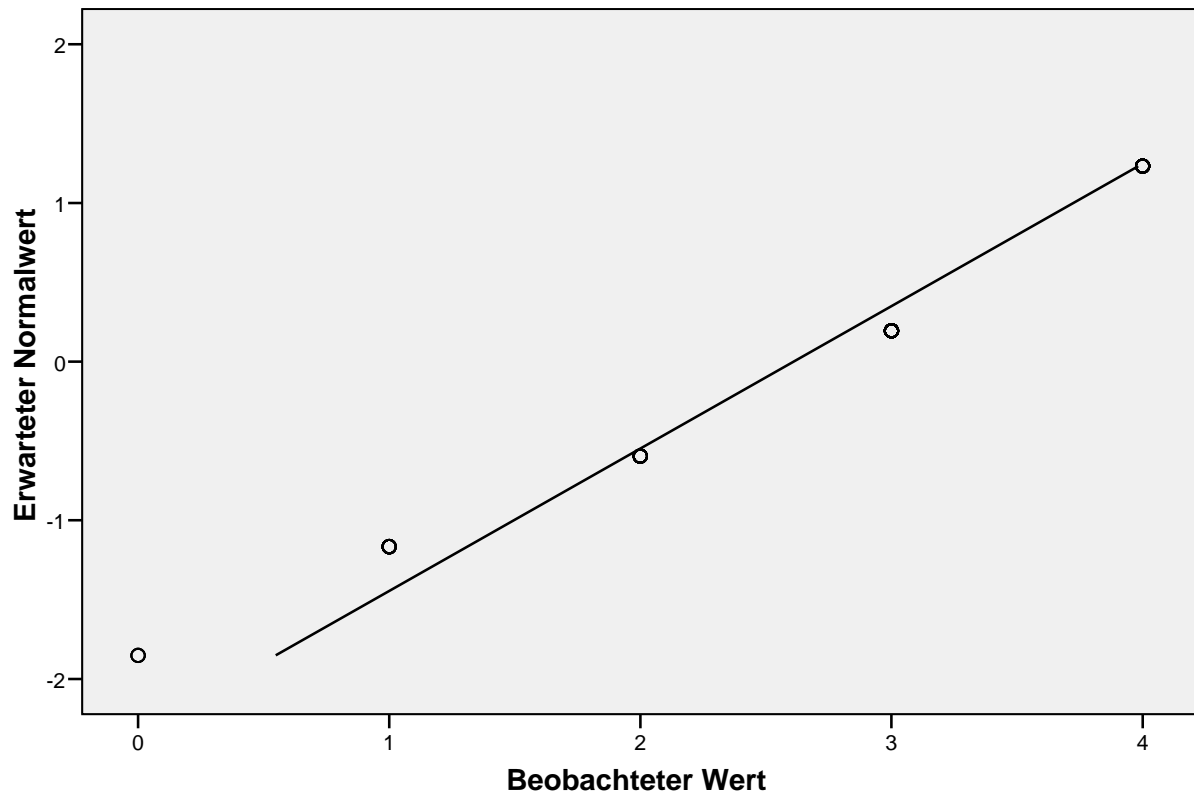
A&O - Techniques: Unstructured Paper Notes Stem-and-Leaf Plot

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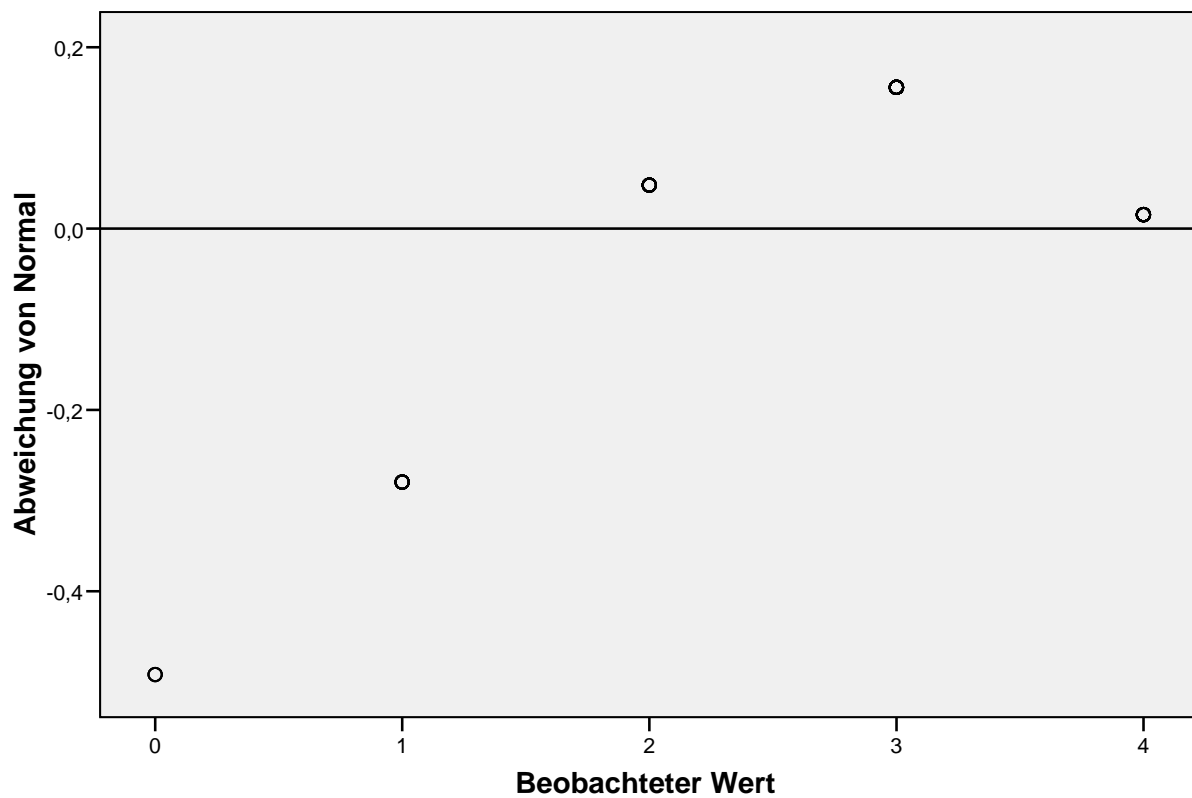
Frequency      Stem & Leaf
 4,00 Extremes      (=,<,0)
10,00          1 . 0000000000
 ,00           1 .
14,00          2 . 00000000000000
 ,00           2 .
33,00          3 . 00000000000000000000000000000000
 ,00           3 .
16,00          4 . 0000000000000000
  
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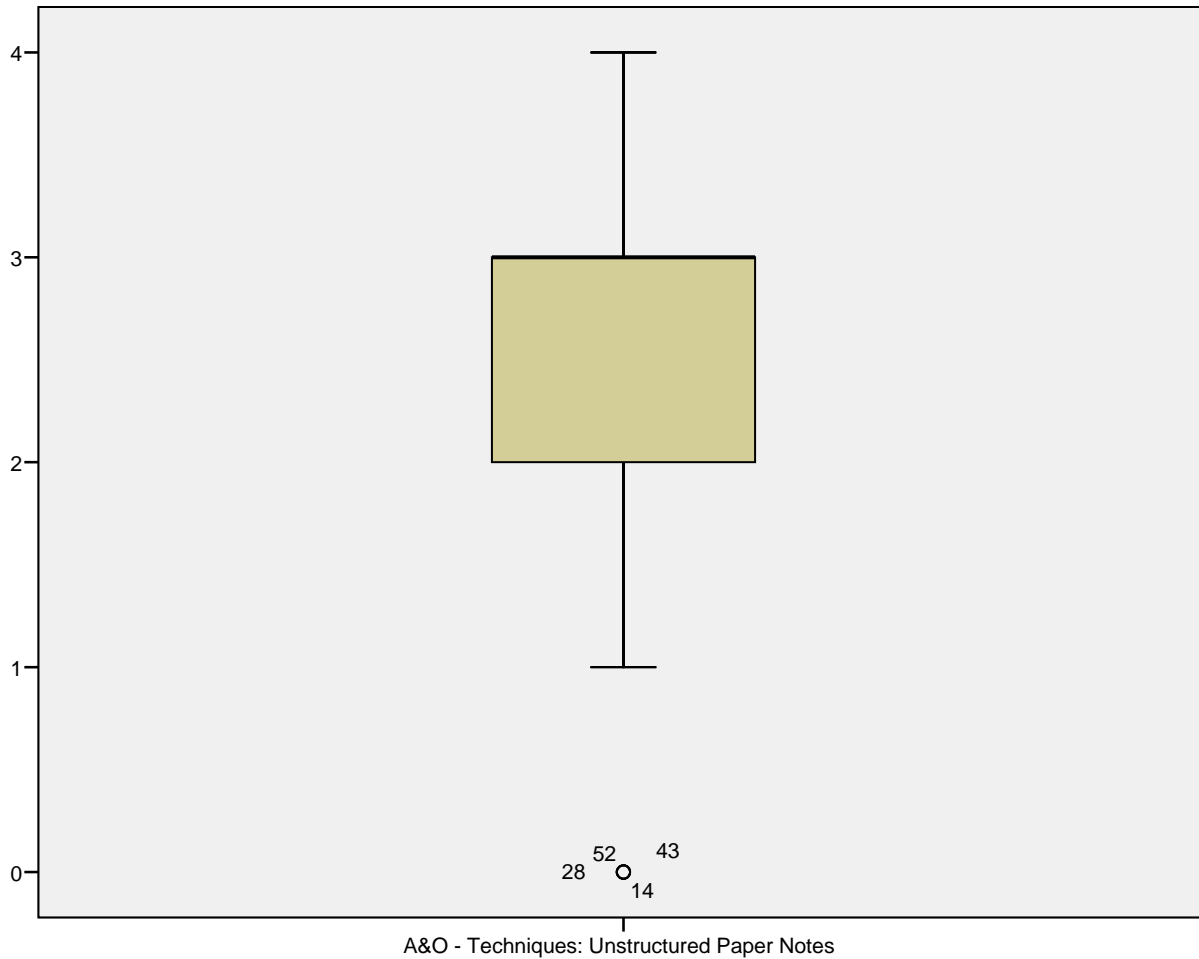
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Each leaf: 1 case(s)

Q-Q-Diagramm von A&O - Techniques: Unstructured Paper Notes



Trendbereinigtes Q-Q-Diagramm von A&O - Techniques: Unstructured Paper Notes





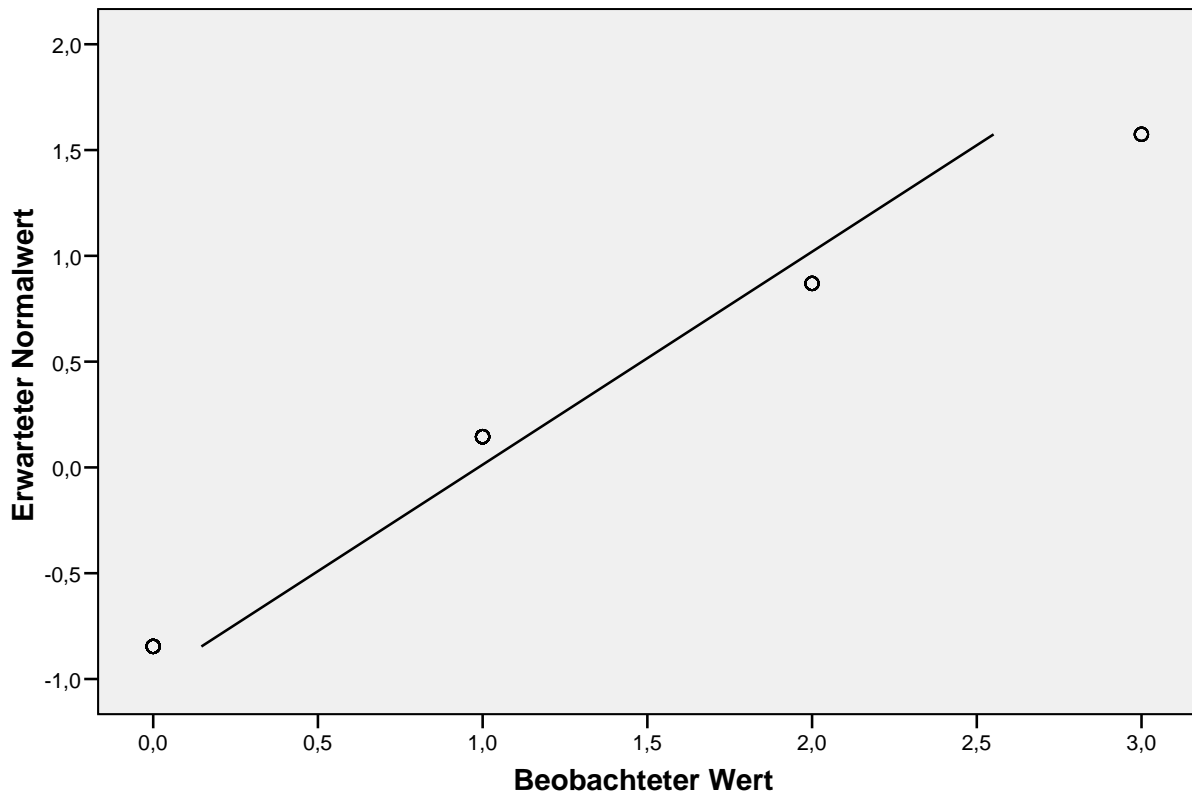
A&O - Techniques: Unstructured Digital Notes

A&O - Techniques: Unstructured Digital Notes Stem-and-Leaf Plot

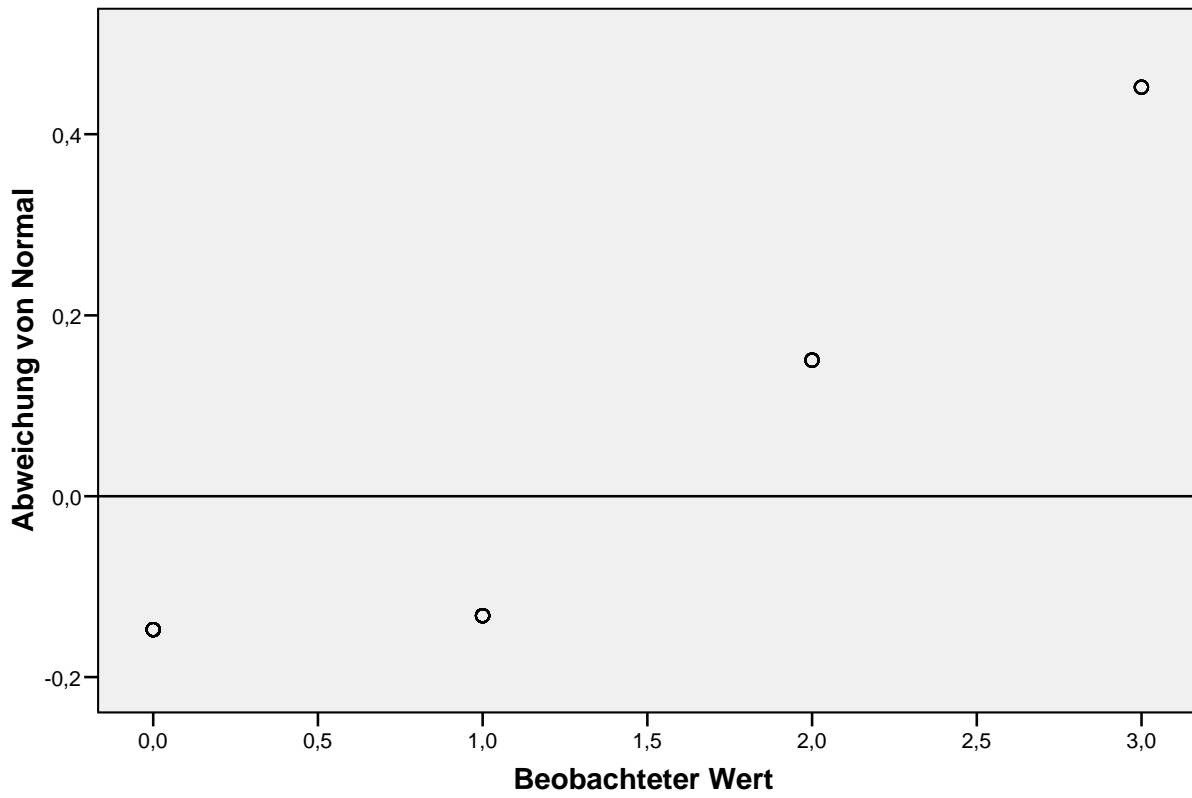
Frequency	Stem &	Leaf
30,00	0 .	000000000000000000000000000000
,00	0 .	
26,00	1 .	000000000000000000000000000000
,00	1 .	
13,00	2 .	00000000000000
,00	2 .	
8,00	3 .	00000000

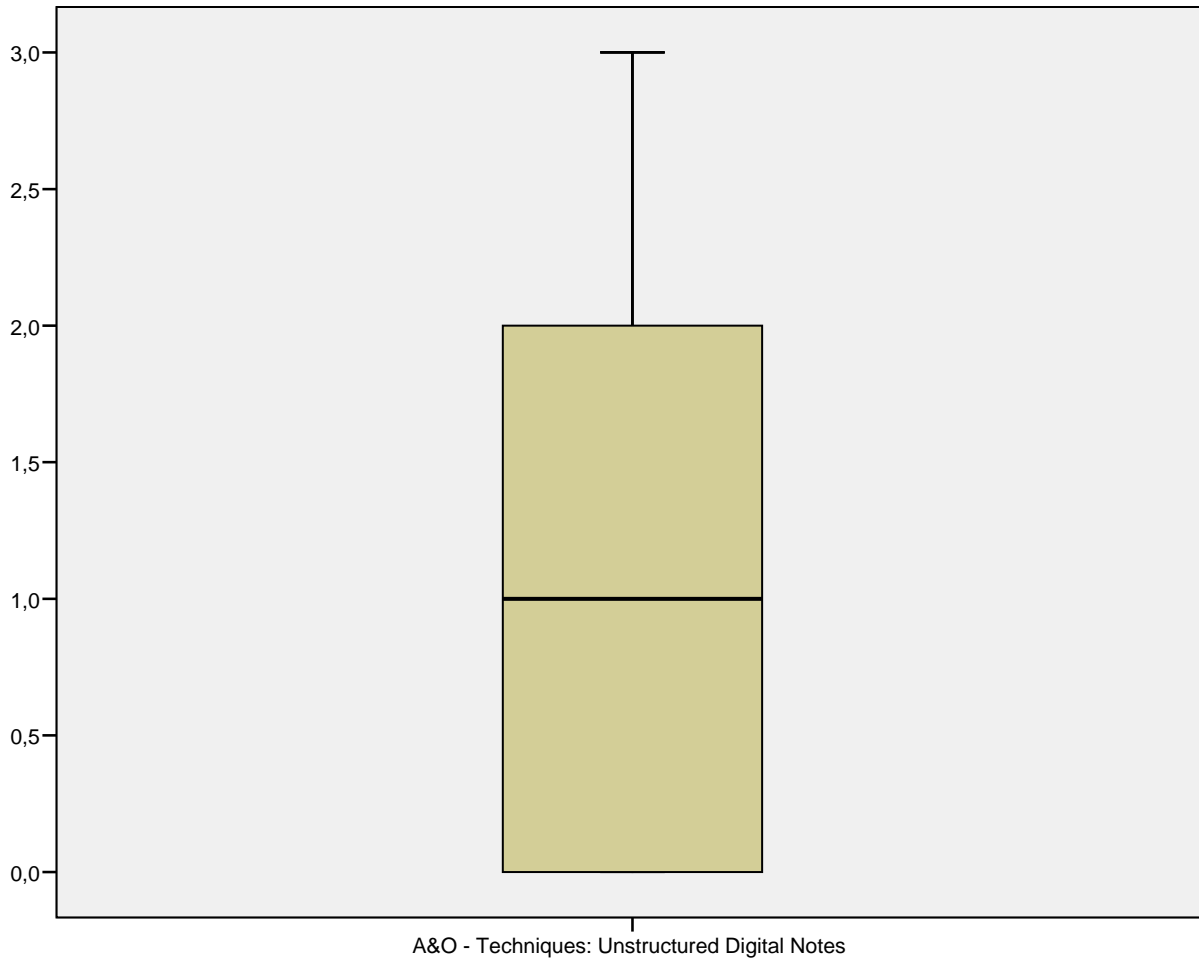
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 Each leaf: 1 case(s)

Q-Q-Diagramm von A&O - Techniques: Unstructured Digital Notes



Trendbereinigtes Q-Q-Diagramm von A&O - Techniques: Unstructured Digital Notes





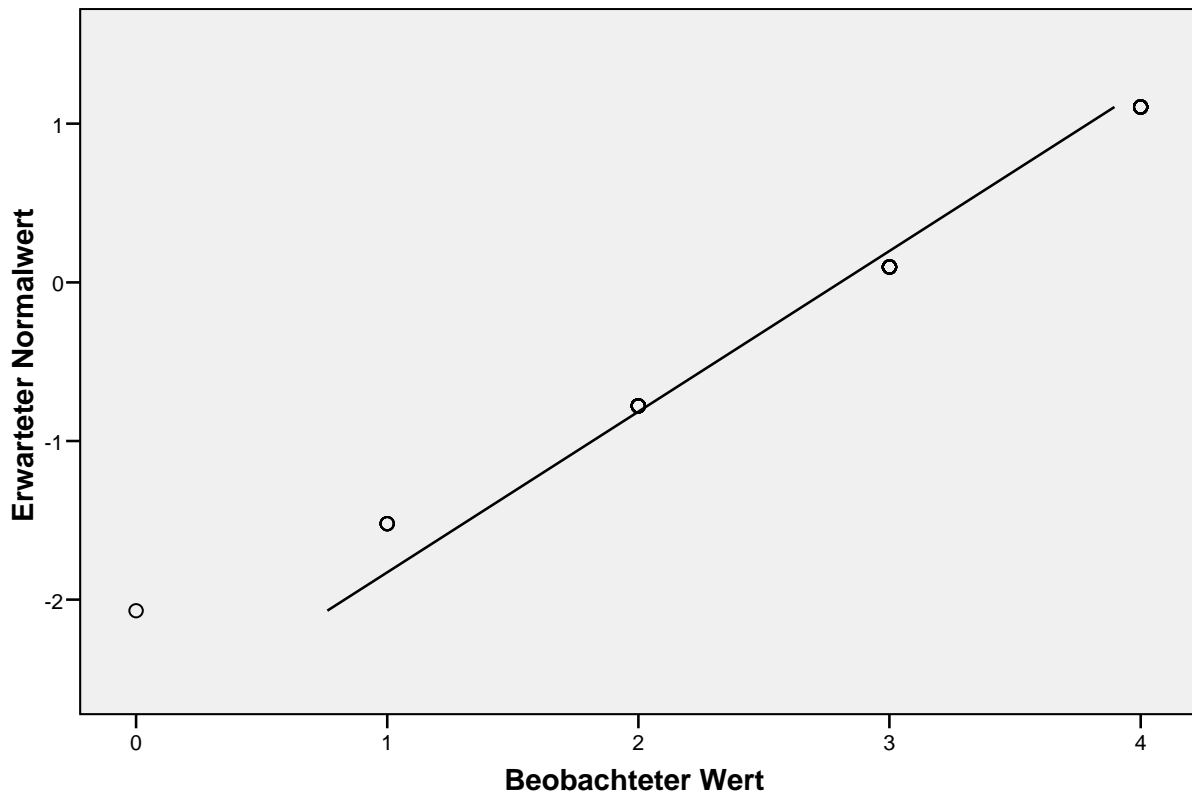
A&O - Techniques: Structured Paper Notes

A&O - Techniques: Structured Paper Notes Stem-and-Leaf Plot

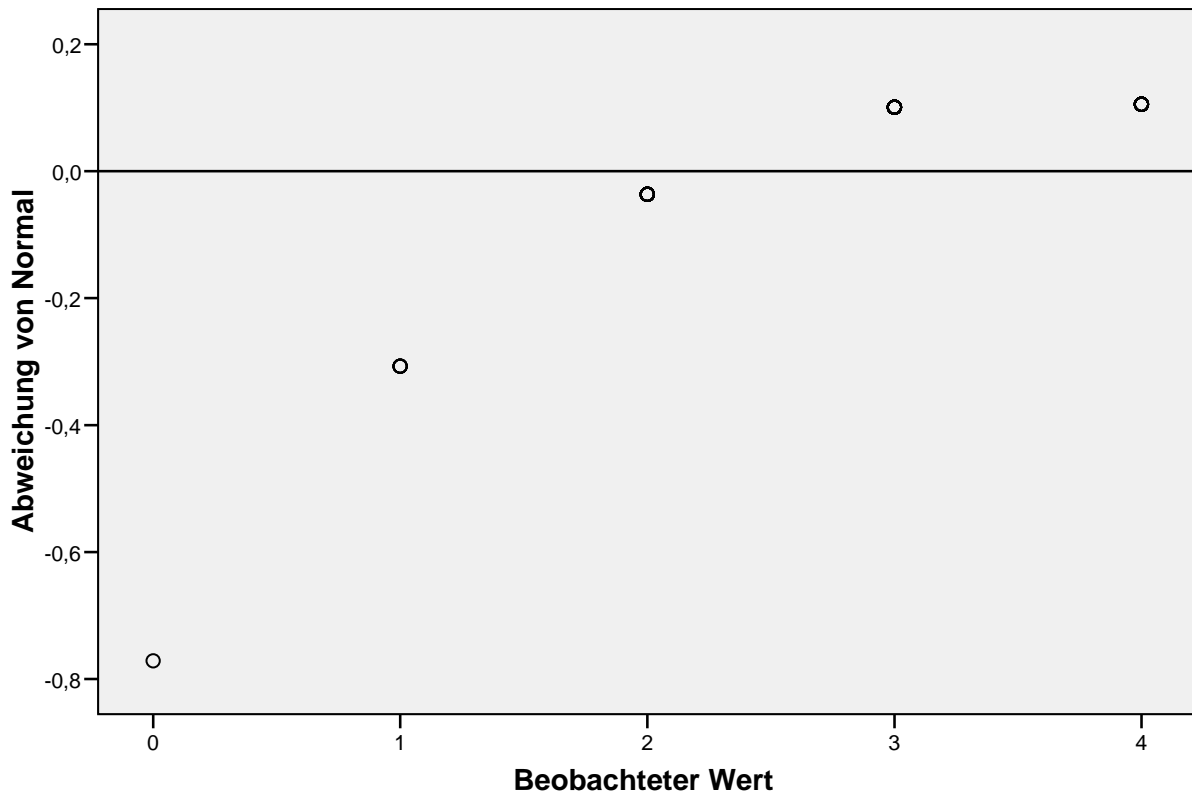
Frequency	Stem & Leaf
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5,00	1 . 00000
,00	1 .
19,00	2 . 00000000000000000000
,00	2 .
31,00	3 . 00000000000000000000000000000000
,00	3 .
20,00	4 . 00000000000000000000

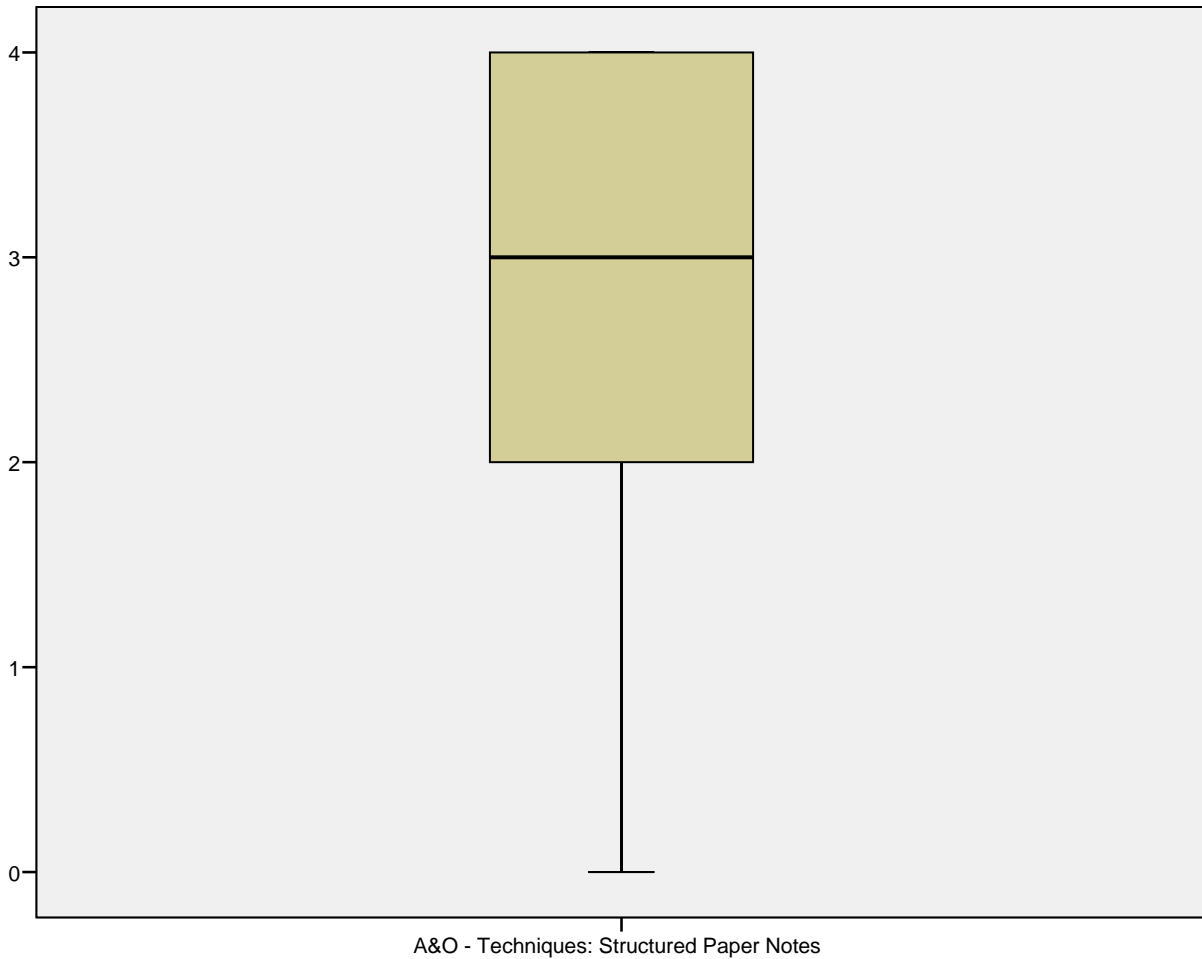
Stem width: 1
 Each leaf: 1 case(s)

Q-Q-Diagramm von A&O - Techniques: Structured Paper Notes



Trendbereinigtes Q-Q-Diagramm von A&O - Techniques: Structured Paper Notes





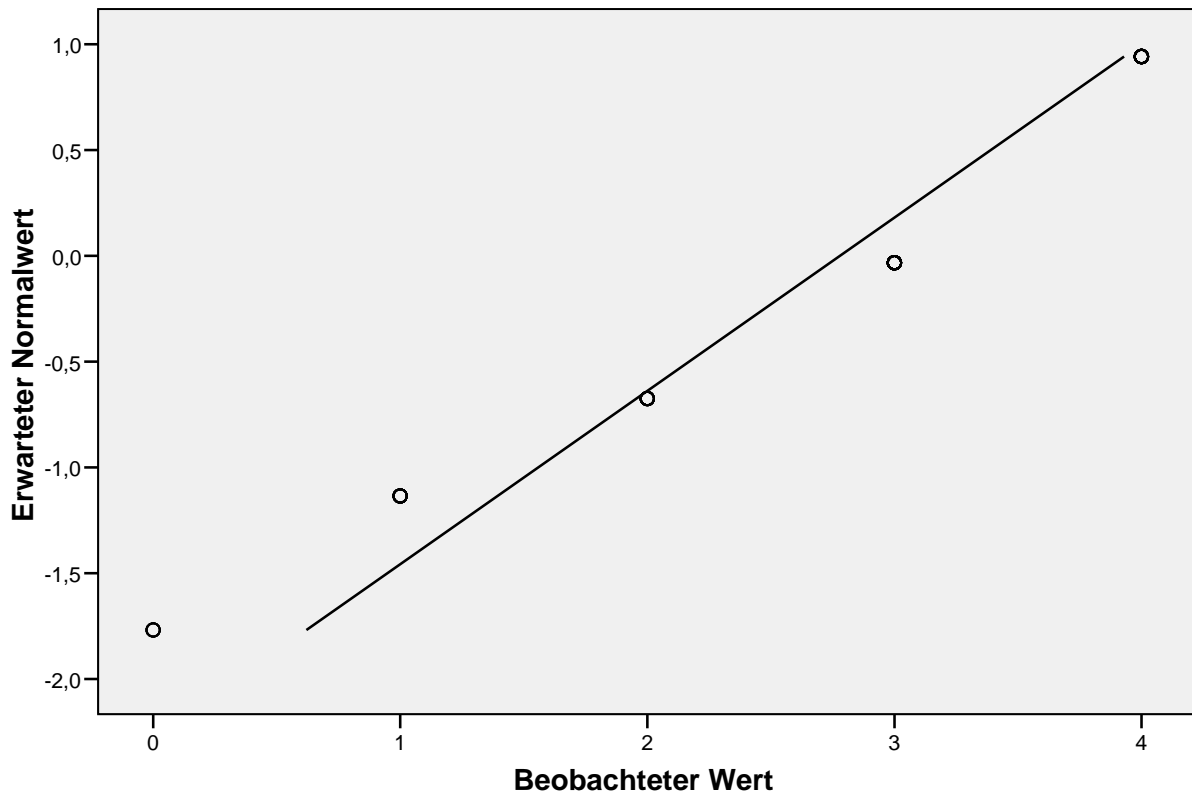
A&O - Techniques: Structured Digital Notes

A&O - Techniques: Structured Digital Notes Stem-and-Leaf Plot

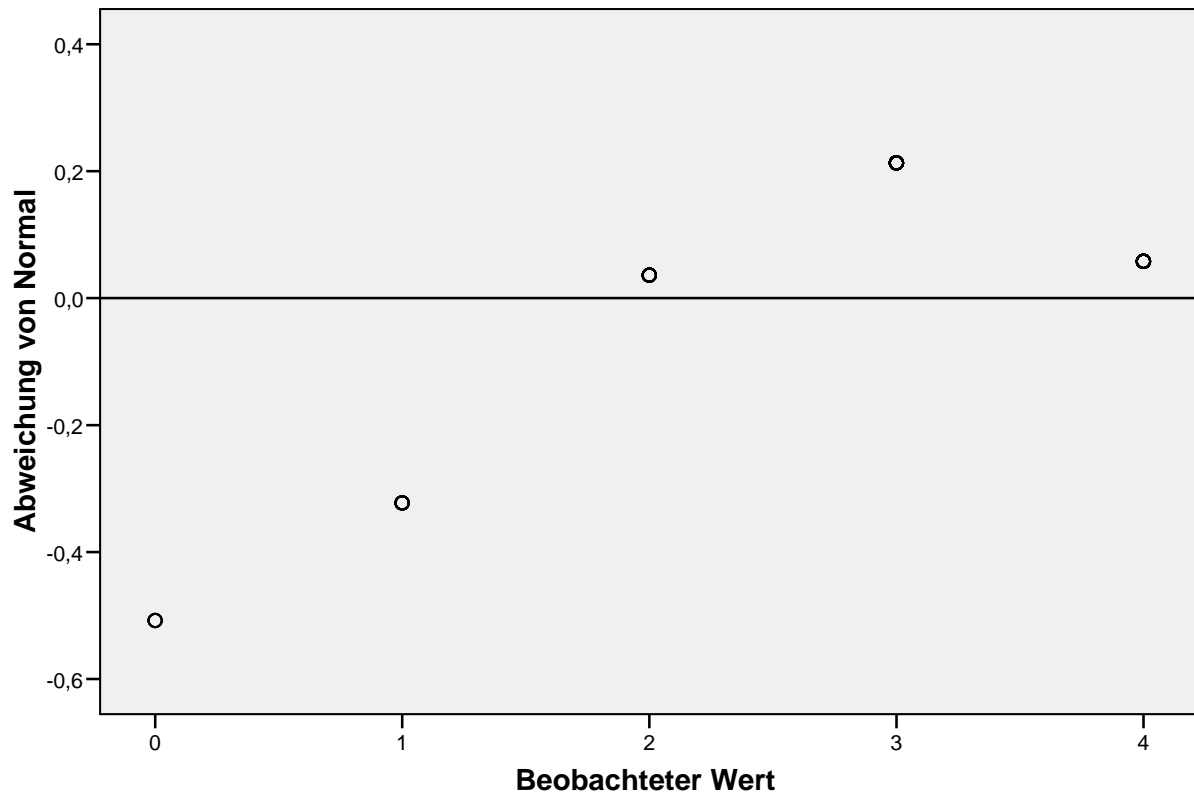
Frequency	Stem & Leaf
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,00	0 .
9,00	1 . 000000000
,00	1 .
10,00	2 . 0000000000
,00	2 .
27,00	3 . 00000000000000000000000000000000
,00	3 .
26,00	4 . 00000000000000000000000000000000

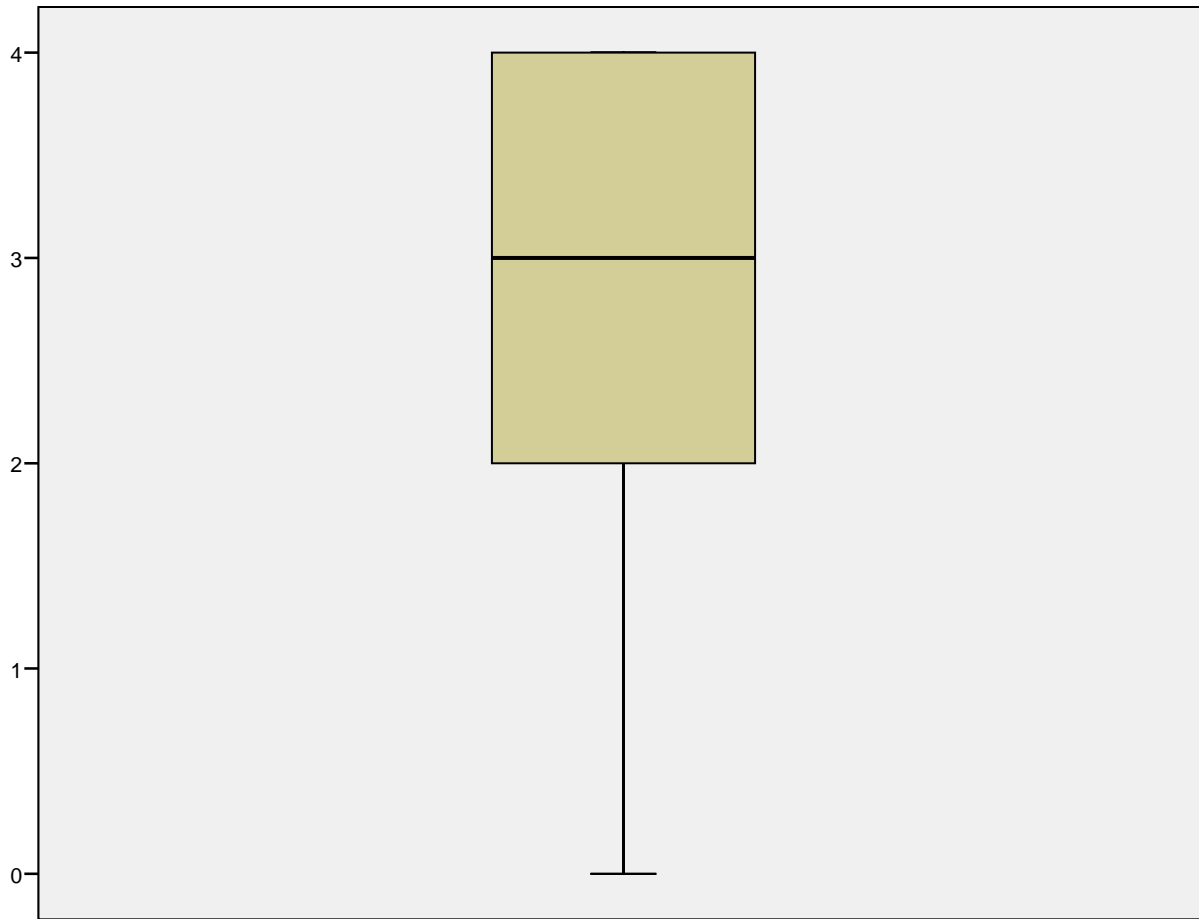
Stem width: 1
 Each leaf: 1 case(s)

Q-Q-Diagramm von A&O - Techniques: Structured Digital Notes



Trendbereinigtes Q-Q-Diagramm von A&O - Techniques: Structured Digital Notes





A&O - Techniques: Structured Digital Notes

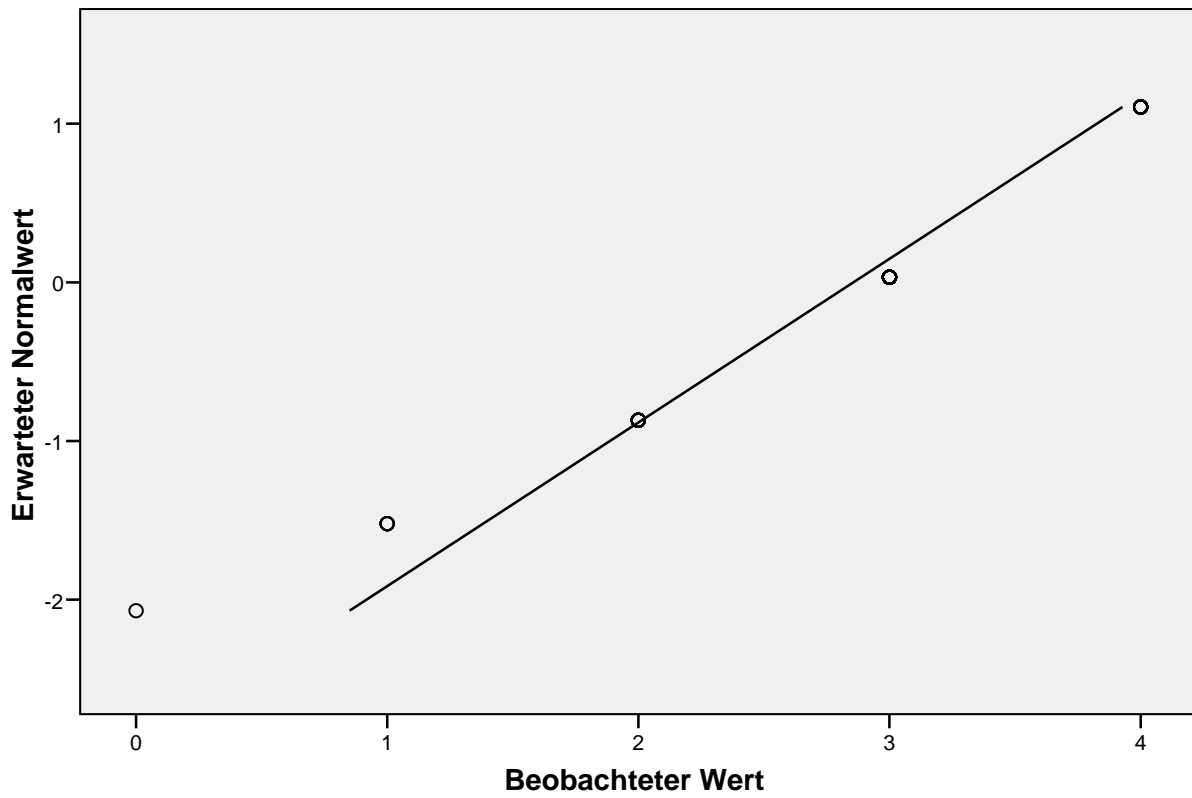
A&O - Techniques: Brainstorming

A&O - Techniques: Brainstorming Stem-and-Leaf Plot

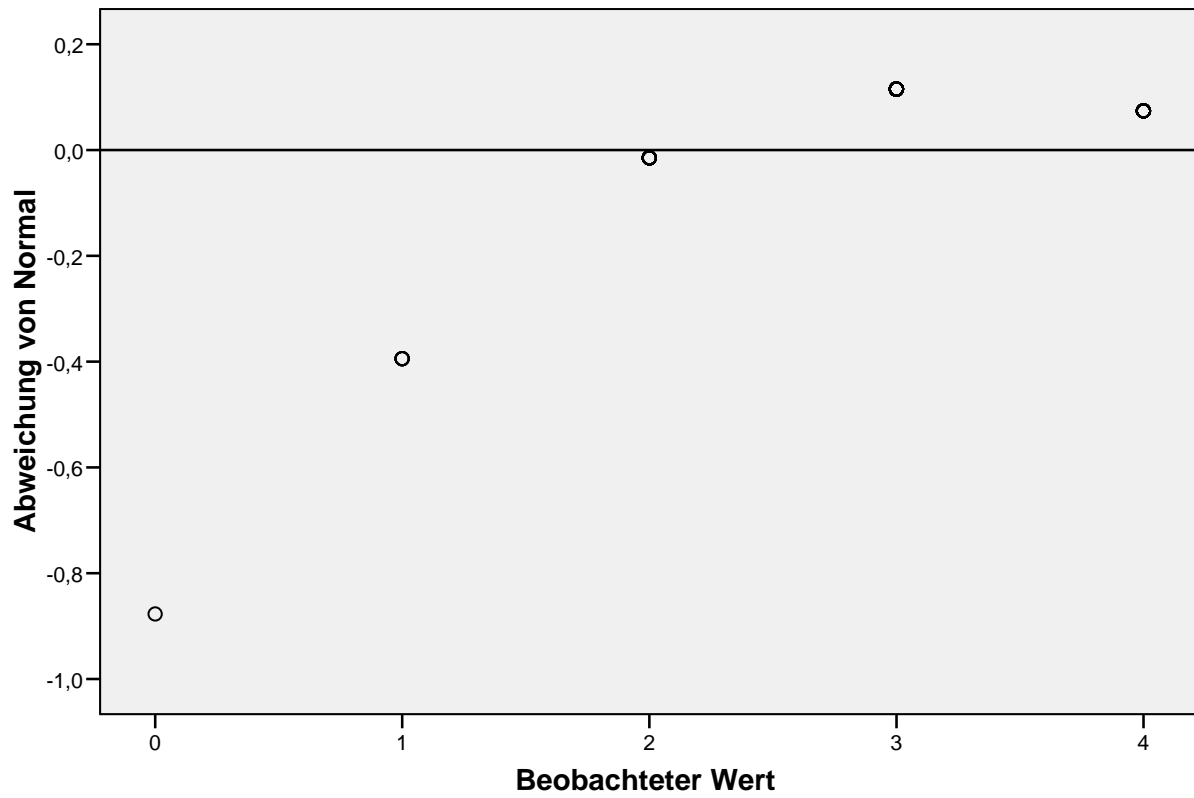
Frequency	Stem &	Leaf
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,00	0 .	
5,00	1 .	00000
,00	1 .	
15,00	2 .	0000000000000000
,00	2 .	
35,00	3 .	00000000000000000000000000000000
,00	3 .	
20,00	4 .	000000000000000000

Stem width: 1
 Each leaf: 1 case(s)

Q-Q-Diagramm von A&O - Techniques: Brainstorming



Trendbereinigtes Q-Q-Diagramm von A&O - Techniques: Brainstorming





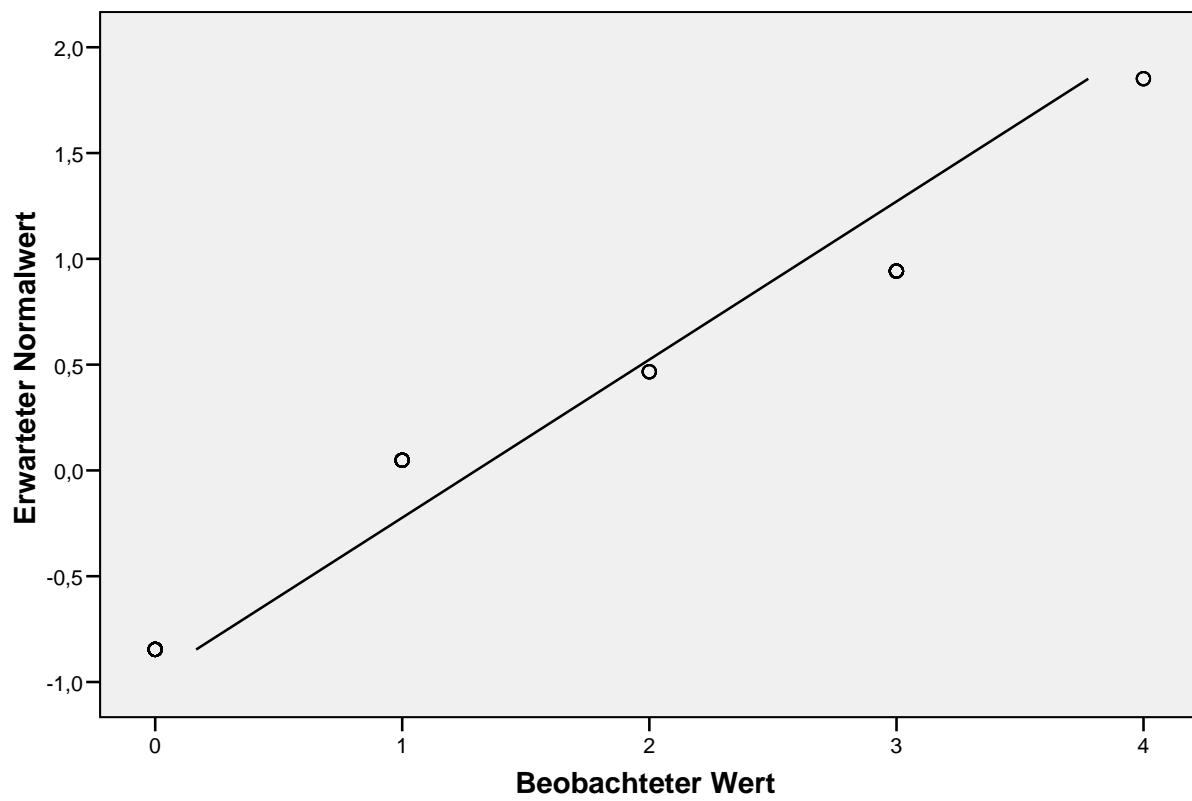
A&O - Techniques: Digital Visualising

A&O - Techniques: Digital Visualising Stem-and-Leaf Plot

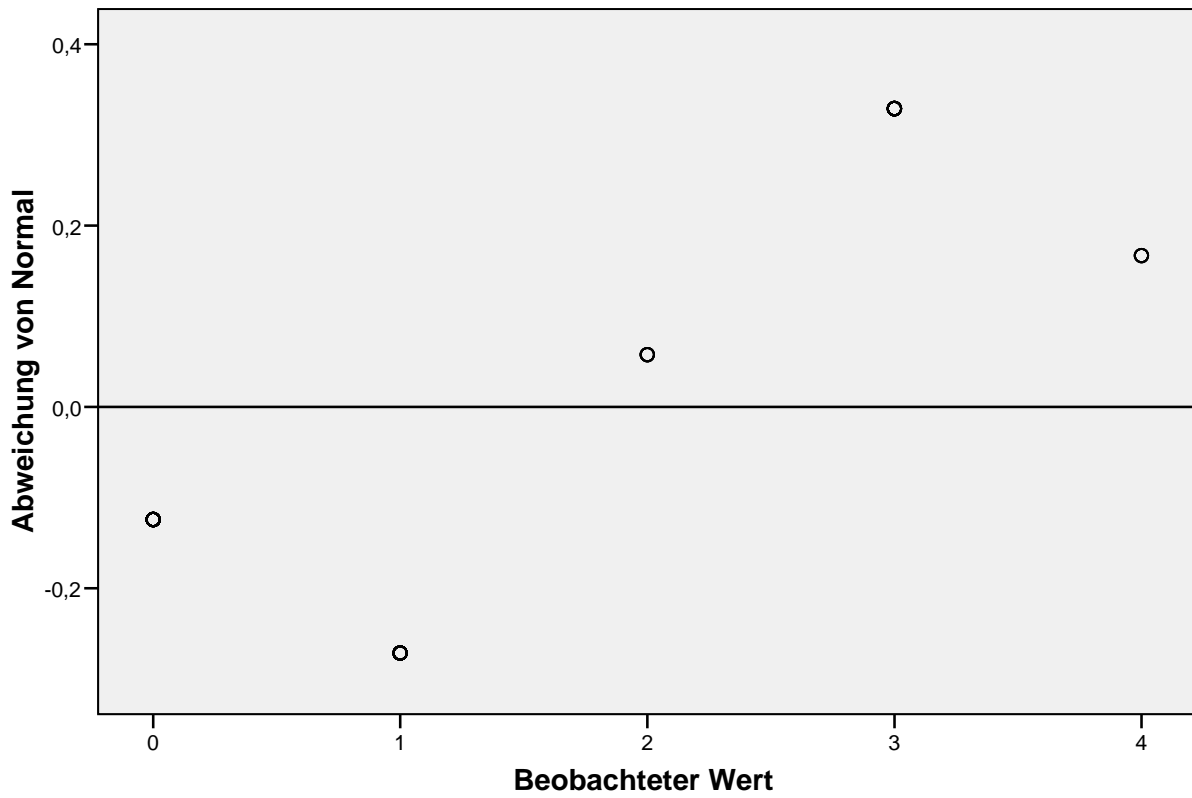
Frequency	Stem & Leaf
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,00	0 .
20,00	1 . 000000000000000000000000
,00	1 .
5,00	2 . 00000
,00	2 .
18,00	3 . 000000000000000000000000
,00	3 .
4,00	4 . 0000

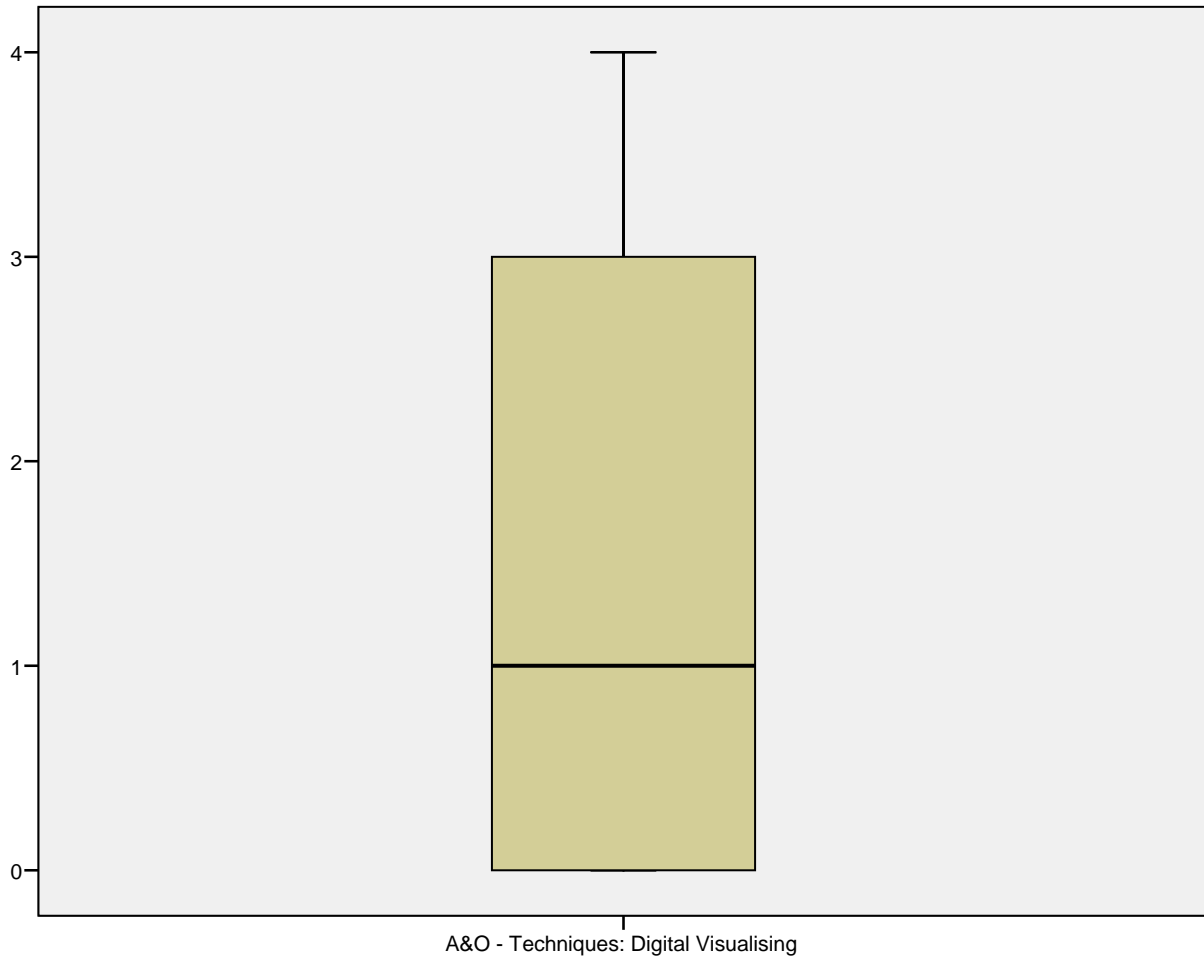
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Q-Q-Diagramm von A&O - Techniques: Digital Visualising



Trendbereinigtes Q-Q-Diagramm von A&O - Techniques: Digital Visualising





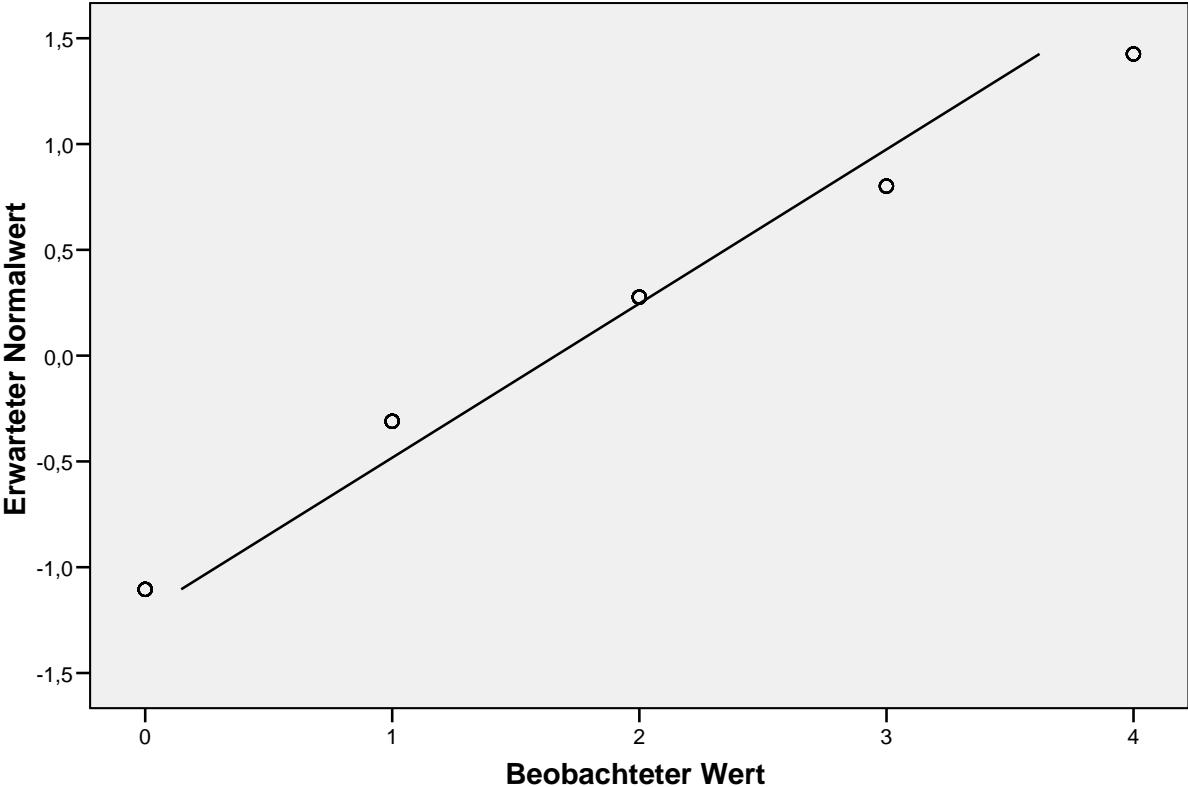
A&O - Techniques: Digital Colouring and Marking

A&O - Techniques: Digital Colouring and Marking Stem-and-Leaf Plot

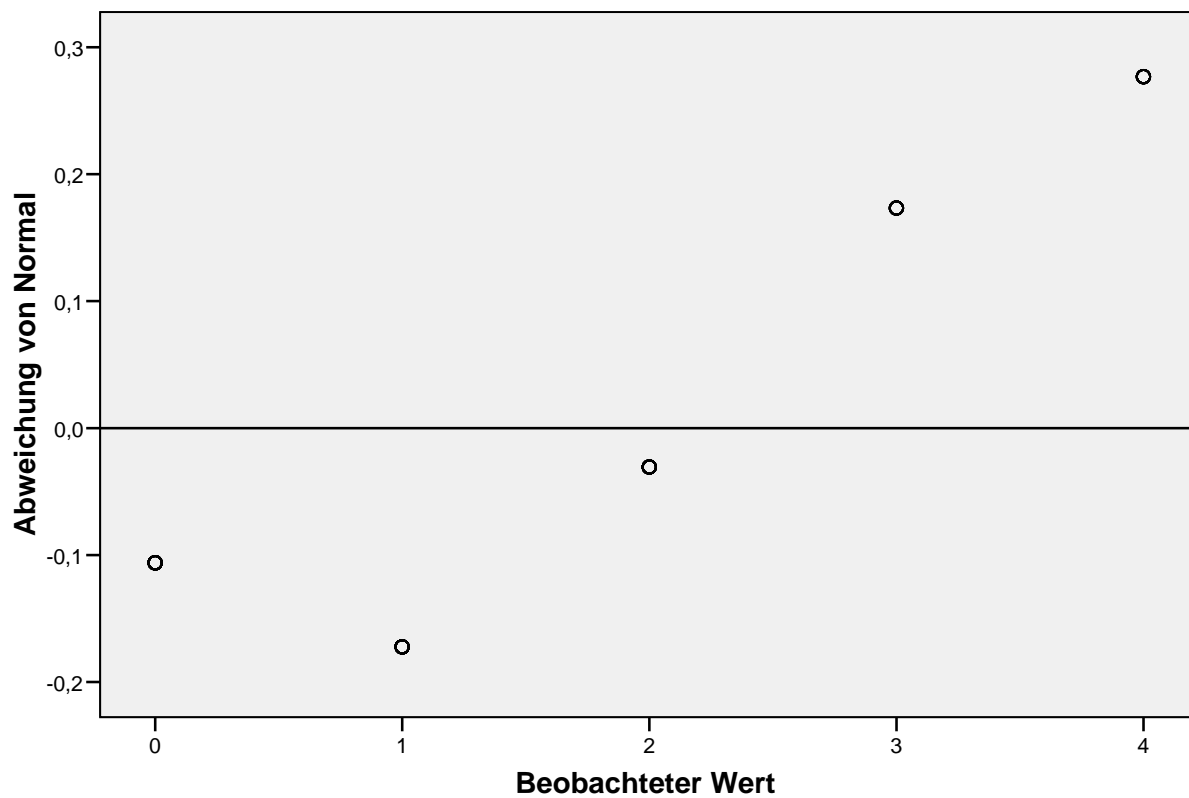
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,00	0 .	
18,00	1 .	00000000000000000000
,00	1 .	
18,00	2 .	00000000000000000000
,00	2 .	
10,00	3 .	0000000000
,00	3 .	
11,00	4 .	0000000000

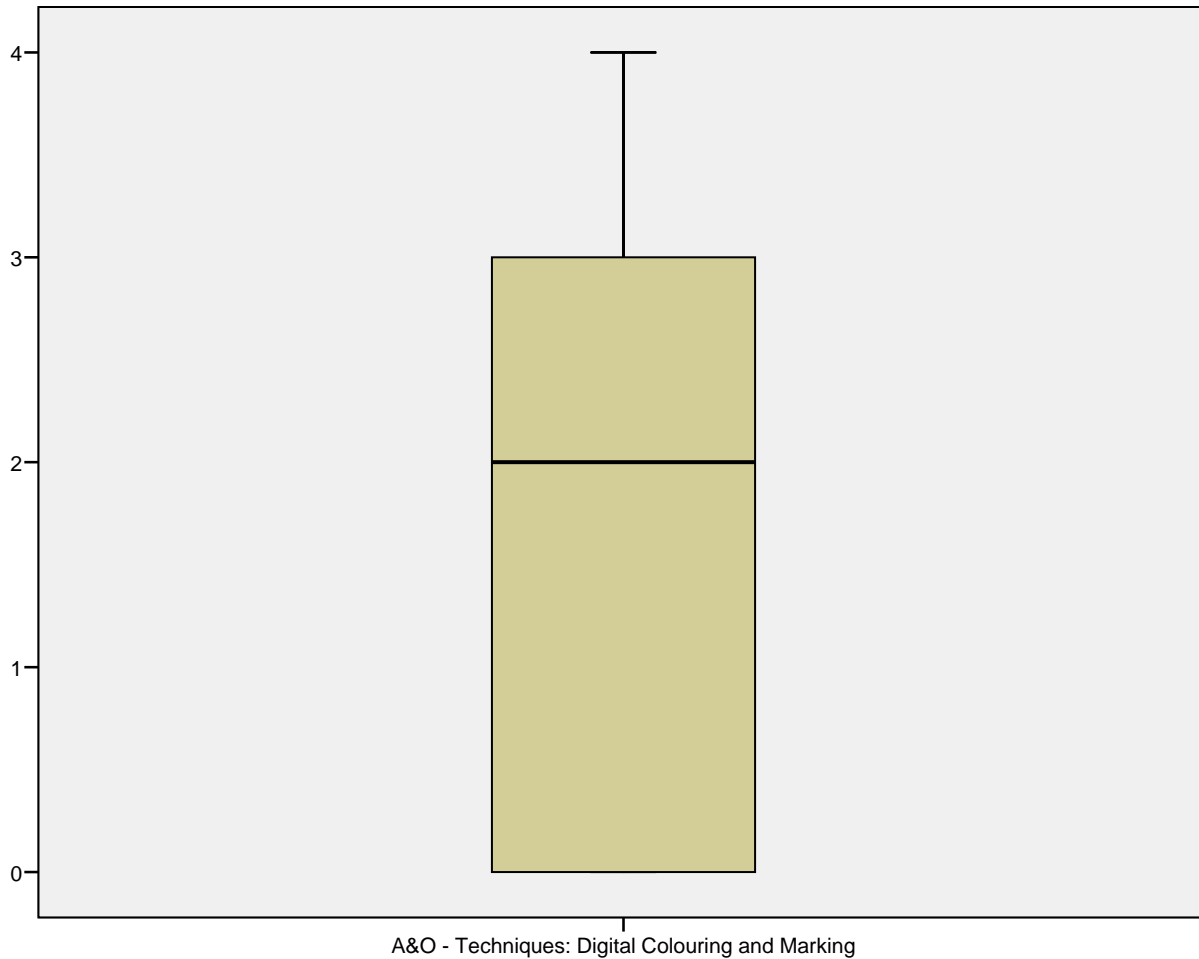
Stem width: 1
 Each leaf: 1 case(s)

Q-Q-Diagramm von A&O - Techniques: Digital Colouring and Marking



Trendbereinigtes Q-Q-Diagramm von A&O - Techniques: Digital Colouring and Marking





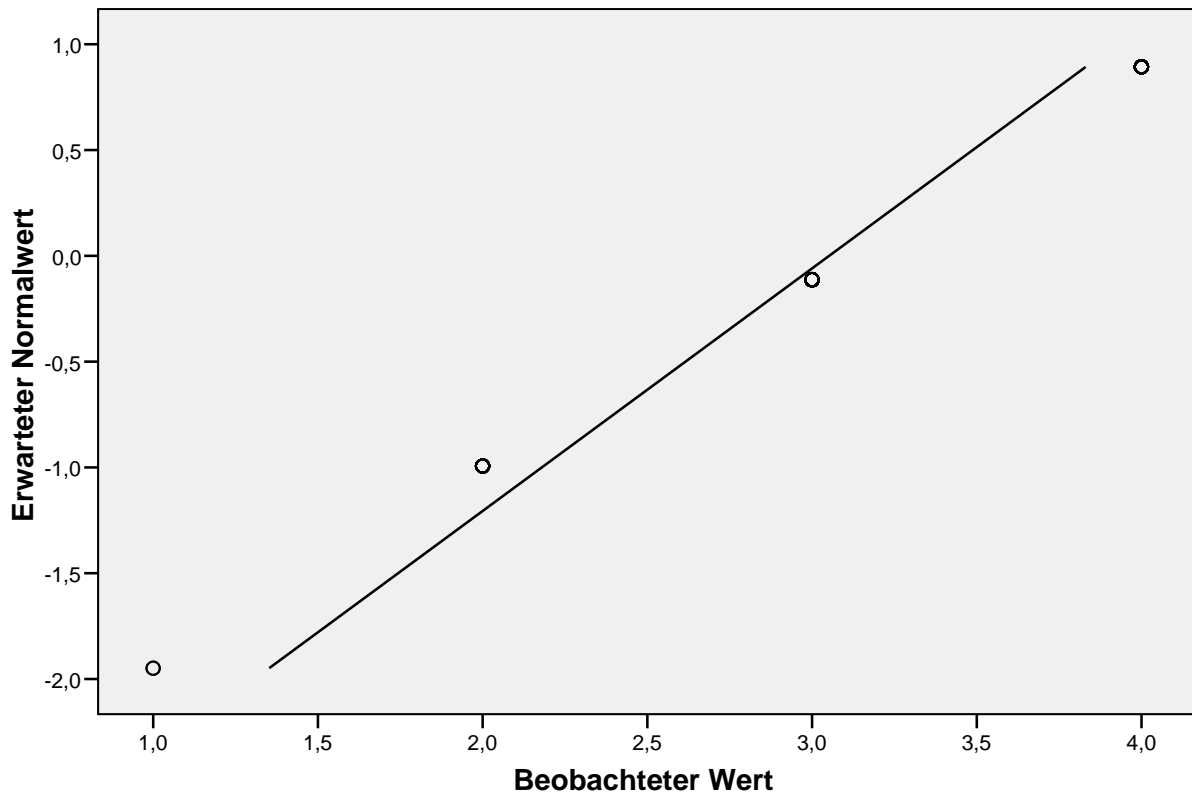
A&O - Techniques: Paper Colouring and Marking

A&O - Techniques: Paper Colouring and Marking Stem-and-Leaf Plot

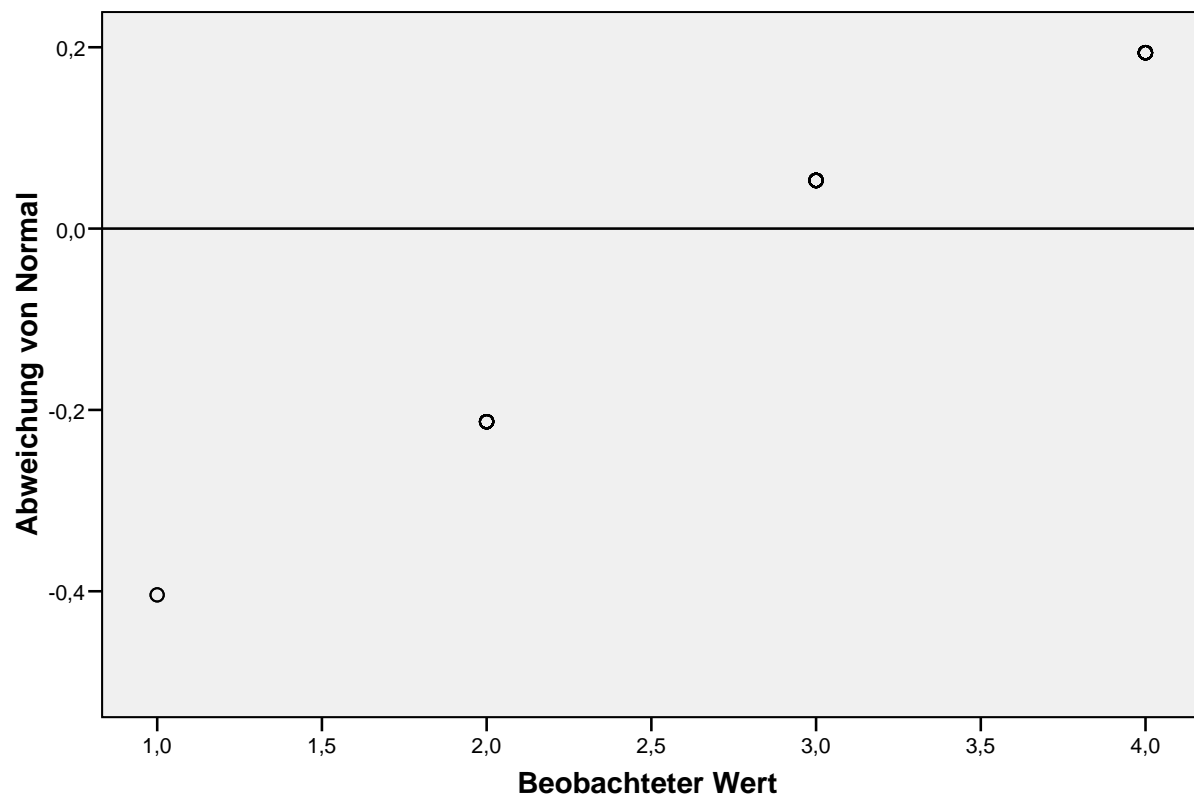
Frequency	Stem & Leaf
3,00	1 . 000
,00	1 .
18,00	2 . 00000000000000000000
,00	2 .
28,00	3 . 00000000000000000000000000000000
,00	3 .
28,00	4 . 00000000000000000000000000000000

Stem width: 1
 Each leaf: 1 case(s)

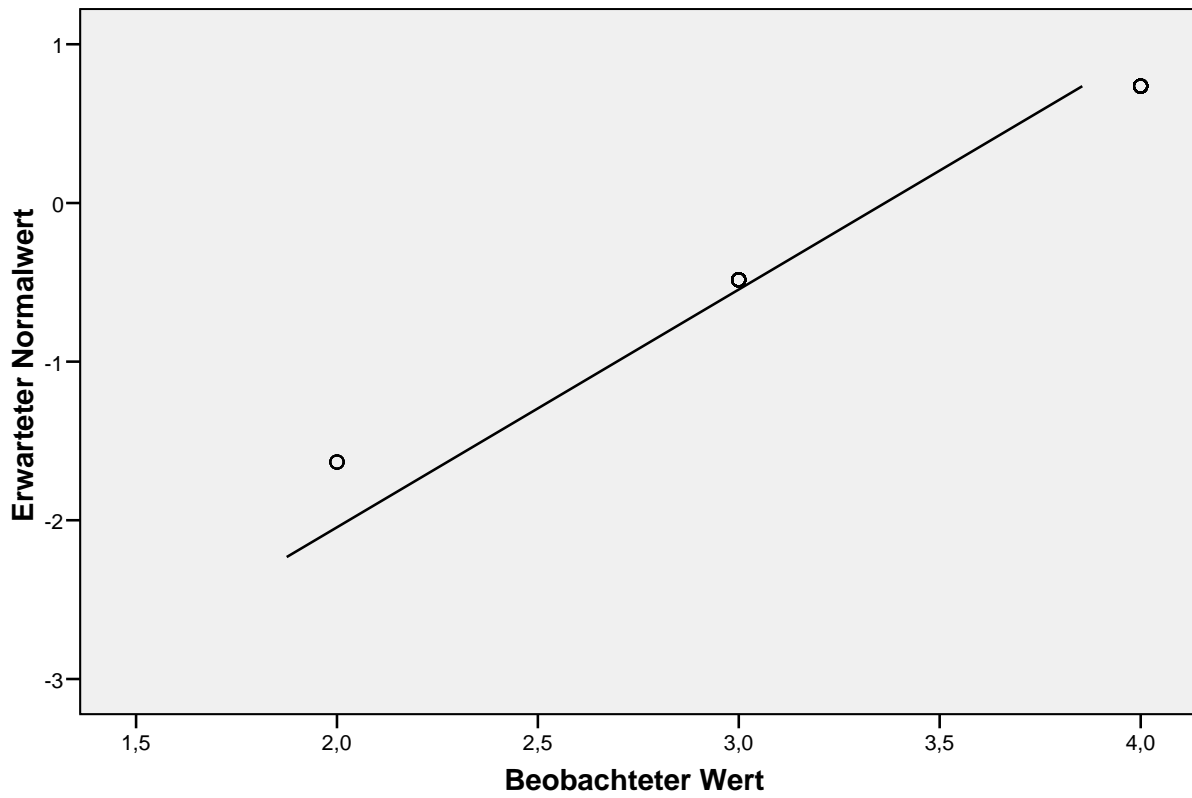
Q-Q-Diagramm von A&O - Techniques: Paper Colouring and Marking



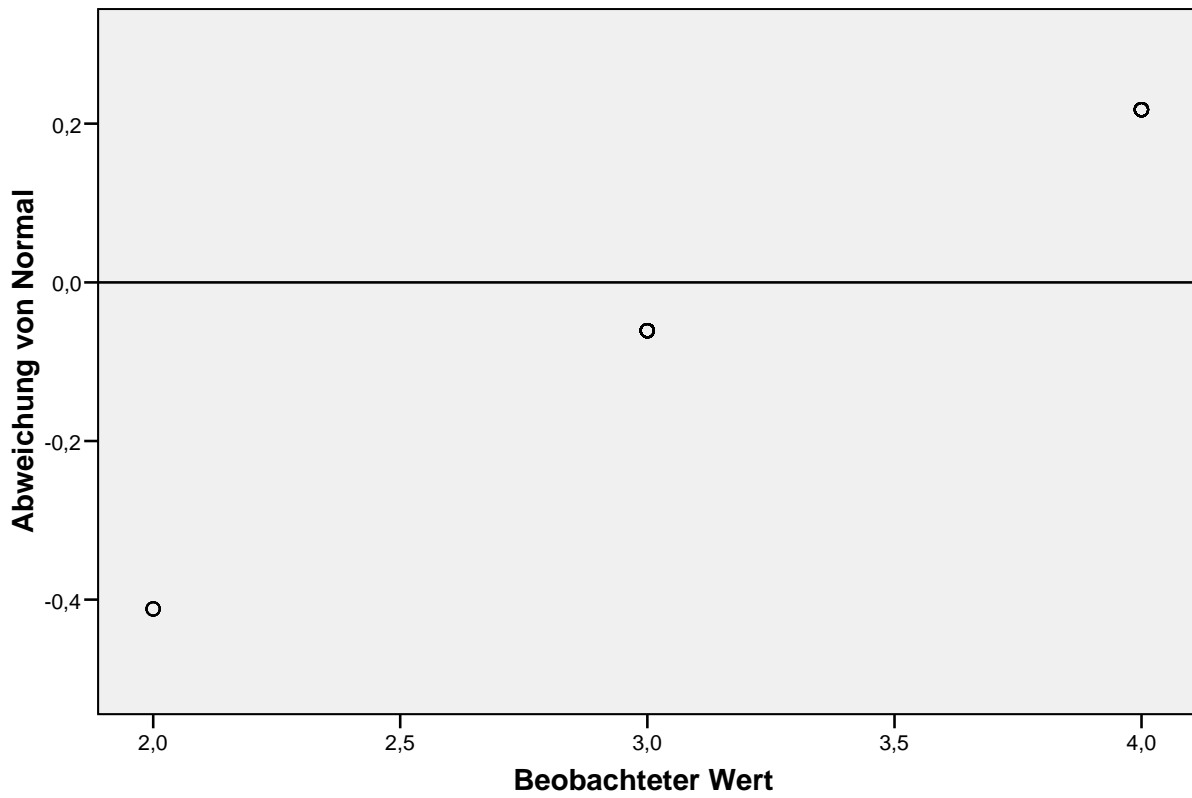
Trendbereinigtes Q-Q-Diagramm von A&O - Techniques: Paper Colouring and Marking

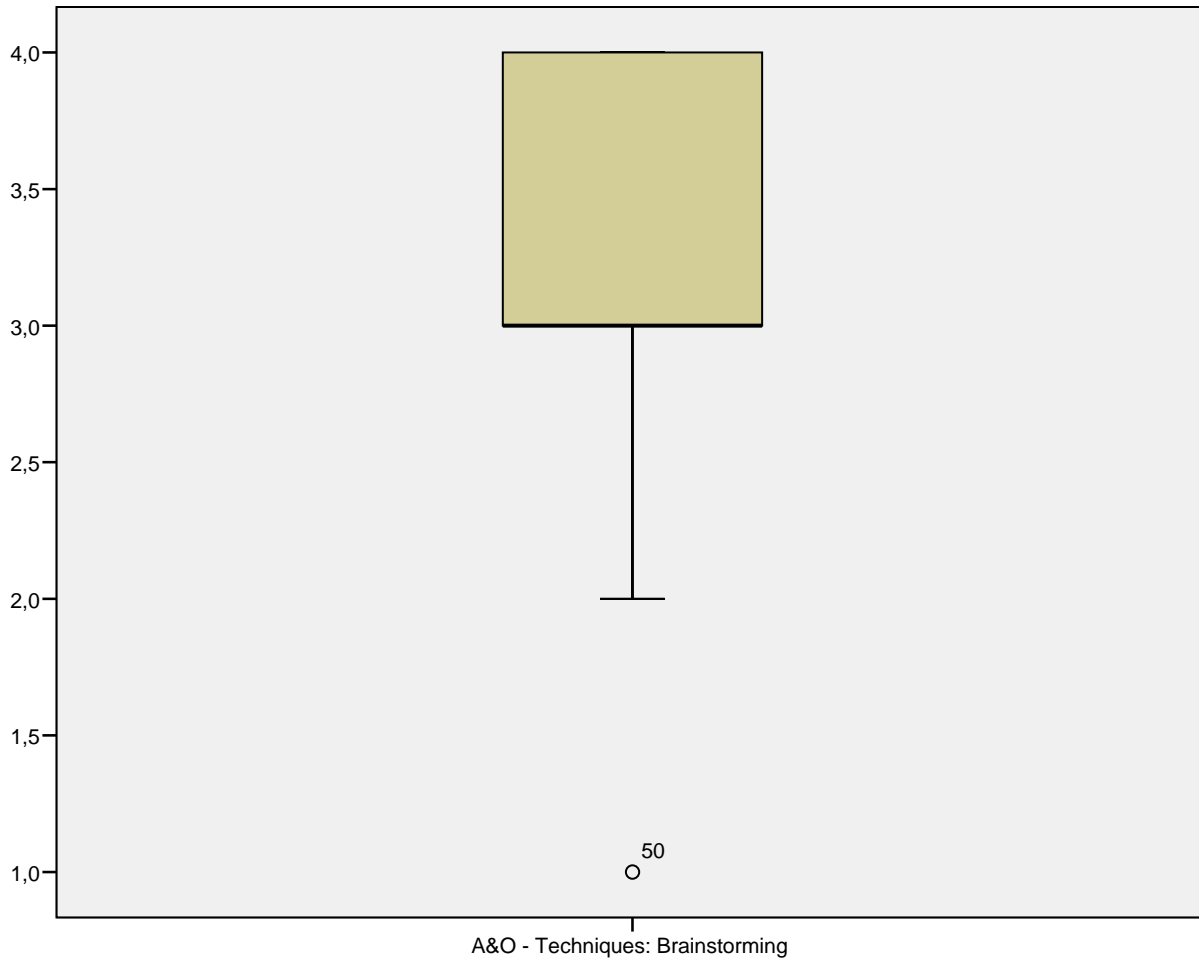


Q-Q-Diagramm von A&O - Techniques: Brainstorming



Trendbereinigtes Q-Q-Diagramm von A&O - Techniques: Brainstorming





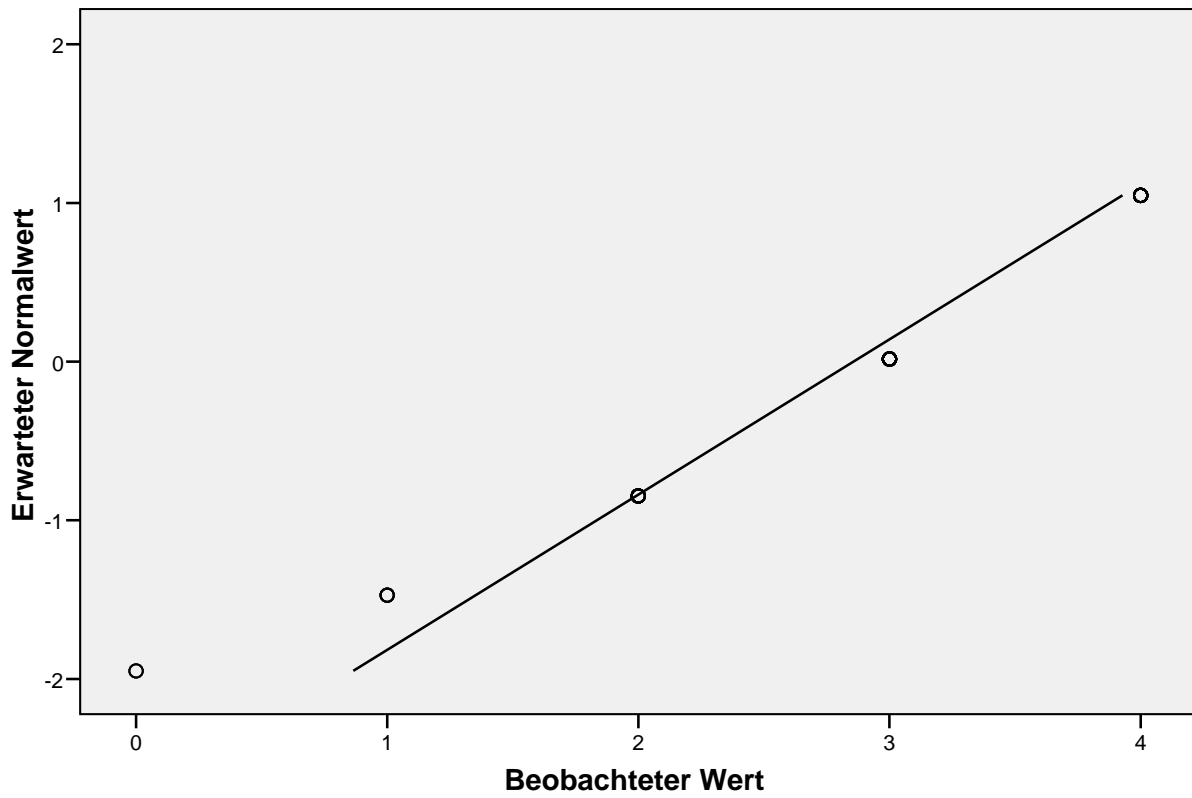
A&O - Techniques: Paper Visualising

A&O - Techniques: Paper Visualising Stem-and-Leaf Plot

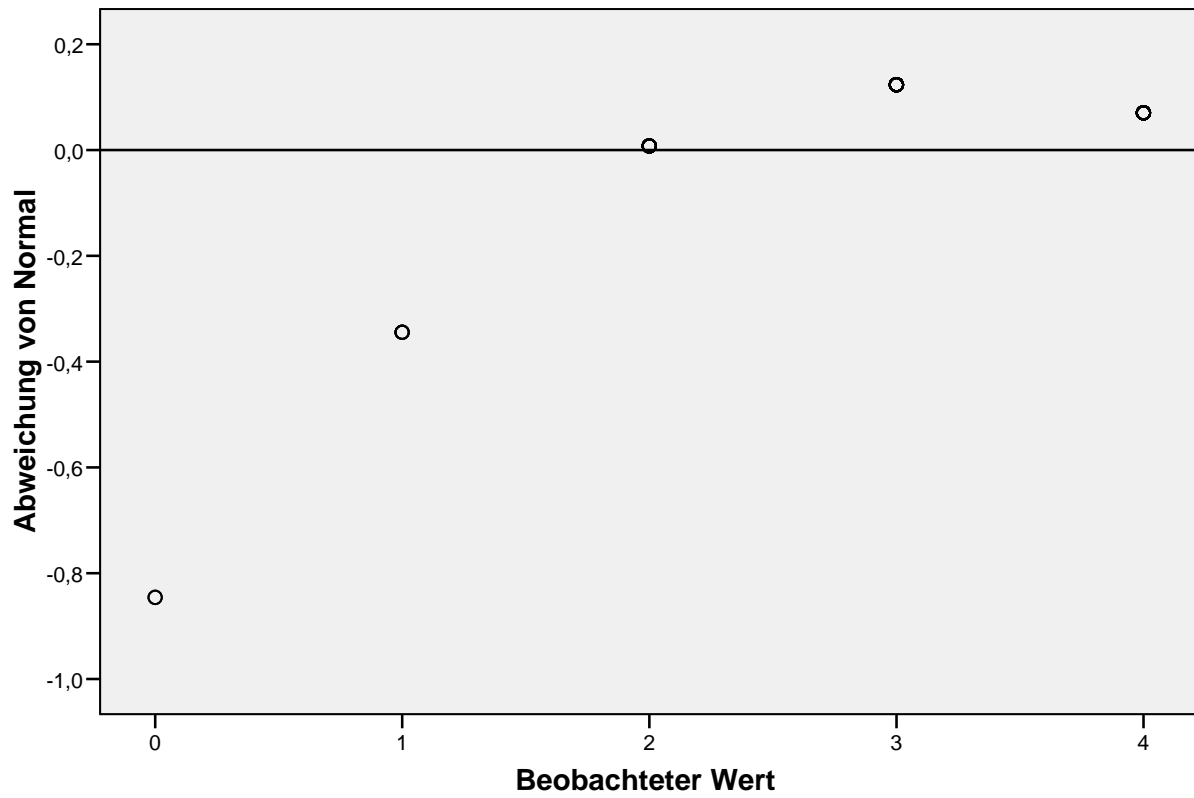
Frequency	Stem & Leaf
3,00	0 . 000
,00	0 .
4,00	1 . 0000
,00	1 .
16,00	2 . 0000000000000000
,00	2 .
32,00	3 . 00000000000000000000000000000000
,00	3 .
22,00	4 . 00000000000000000000

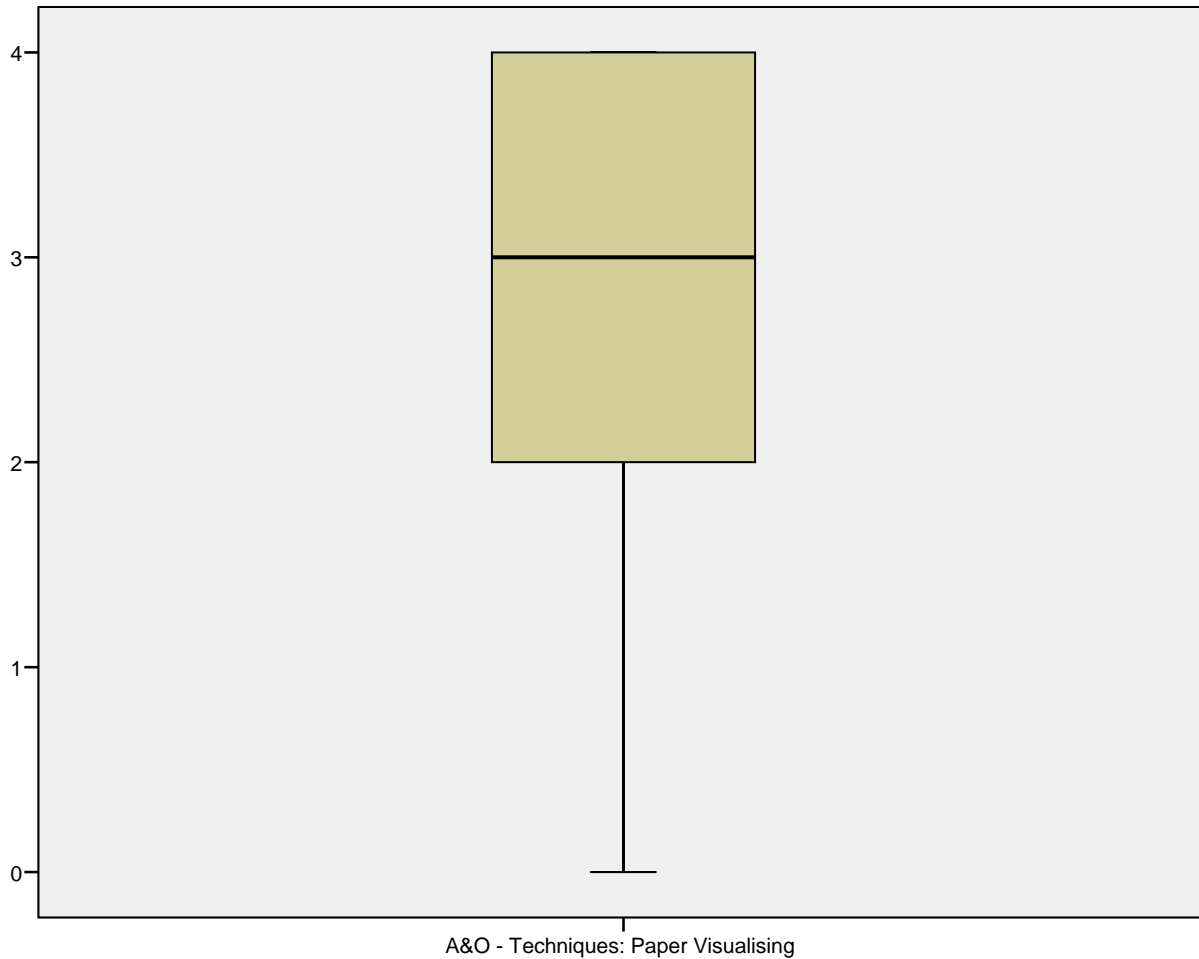
Stem width: 1
 Each leaf: 1 case(s)

Q-Q-Diagramm von A&O - Techniques: Paper Visualising



Trendbereinigtes Q-Q-Diagramm von A&O - Techniques: Paper Visualising





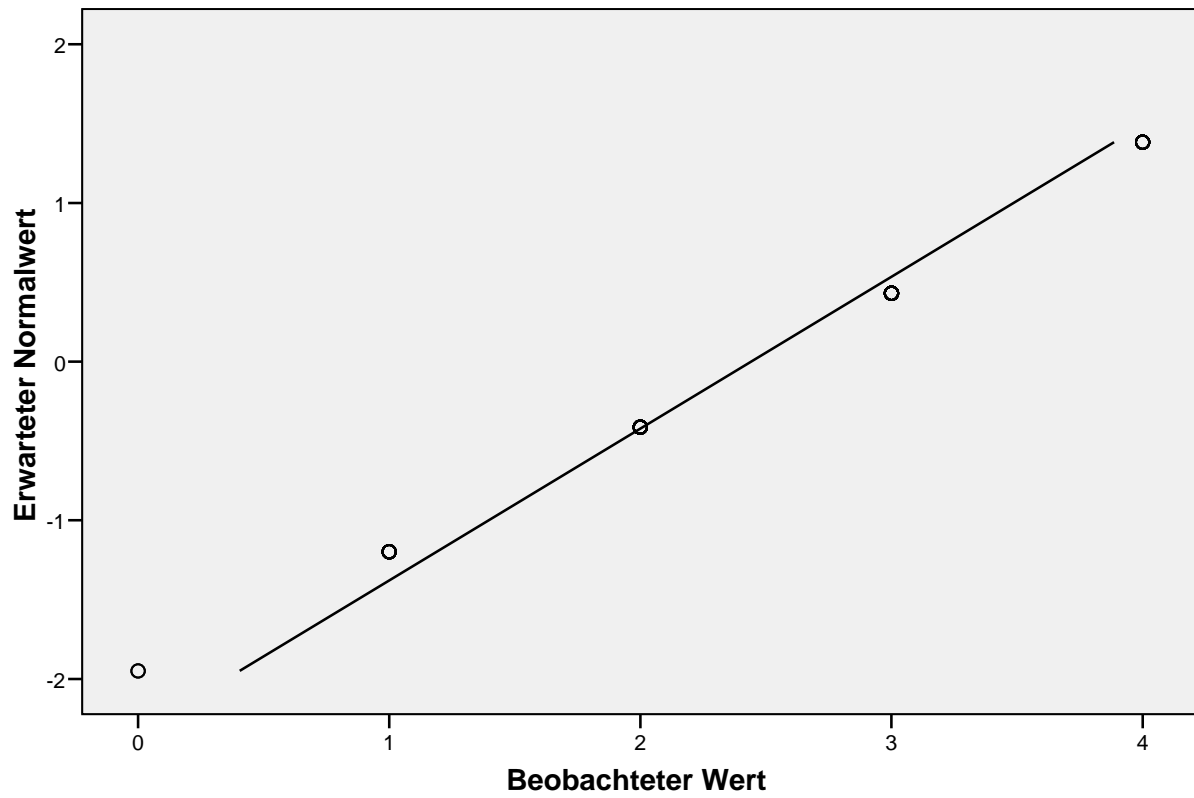
A&O - Techniques: Extracting and Summarising

A&O - Techniques: Extracting and Summarising Stem-and-Leaf Plot

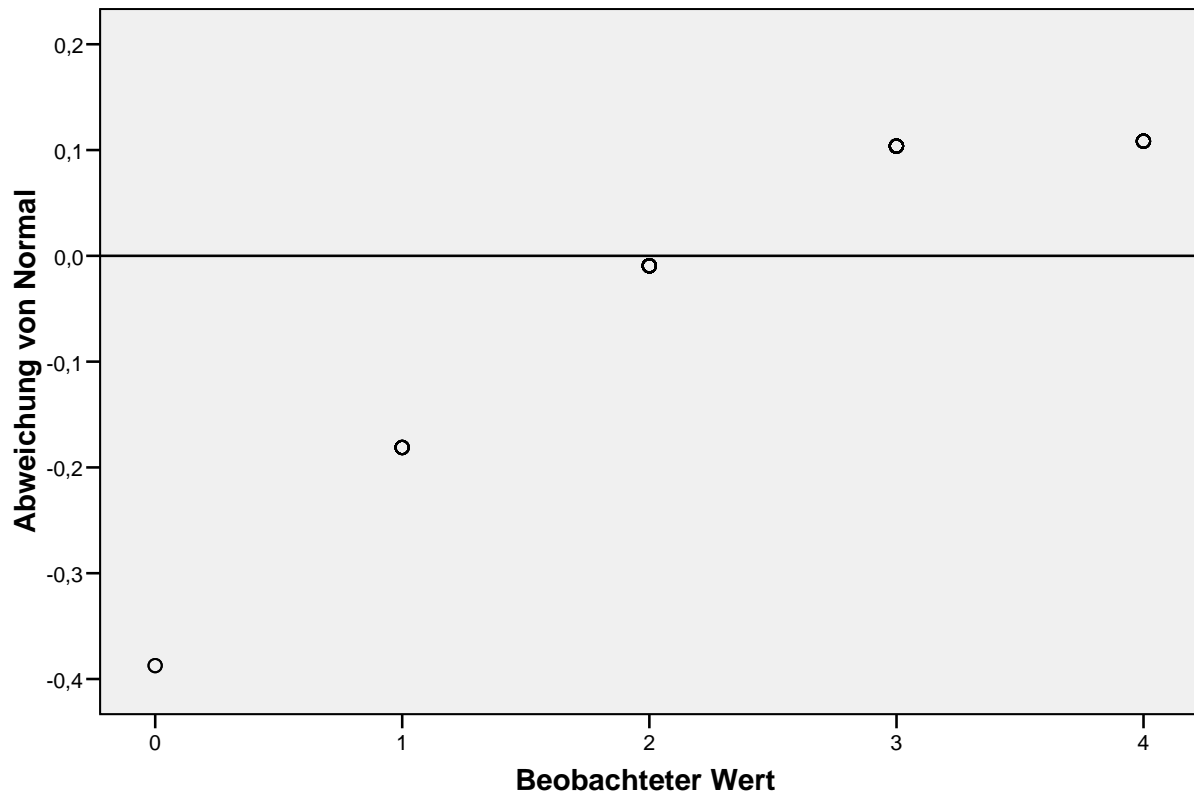
Frequency	Stem &	Leaf
3,00	Extremes	(=<,0)
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,00	1 .	
24,00	2 .	000000000000000000000000
,00	2 .	
27,00	3 .	000000000000000000000000
,00	3 .	
12,00	4 .	00000000000

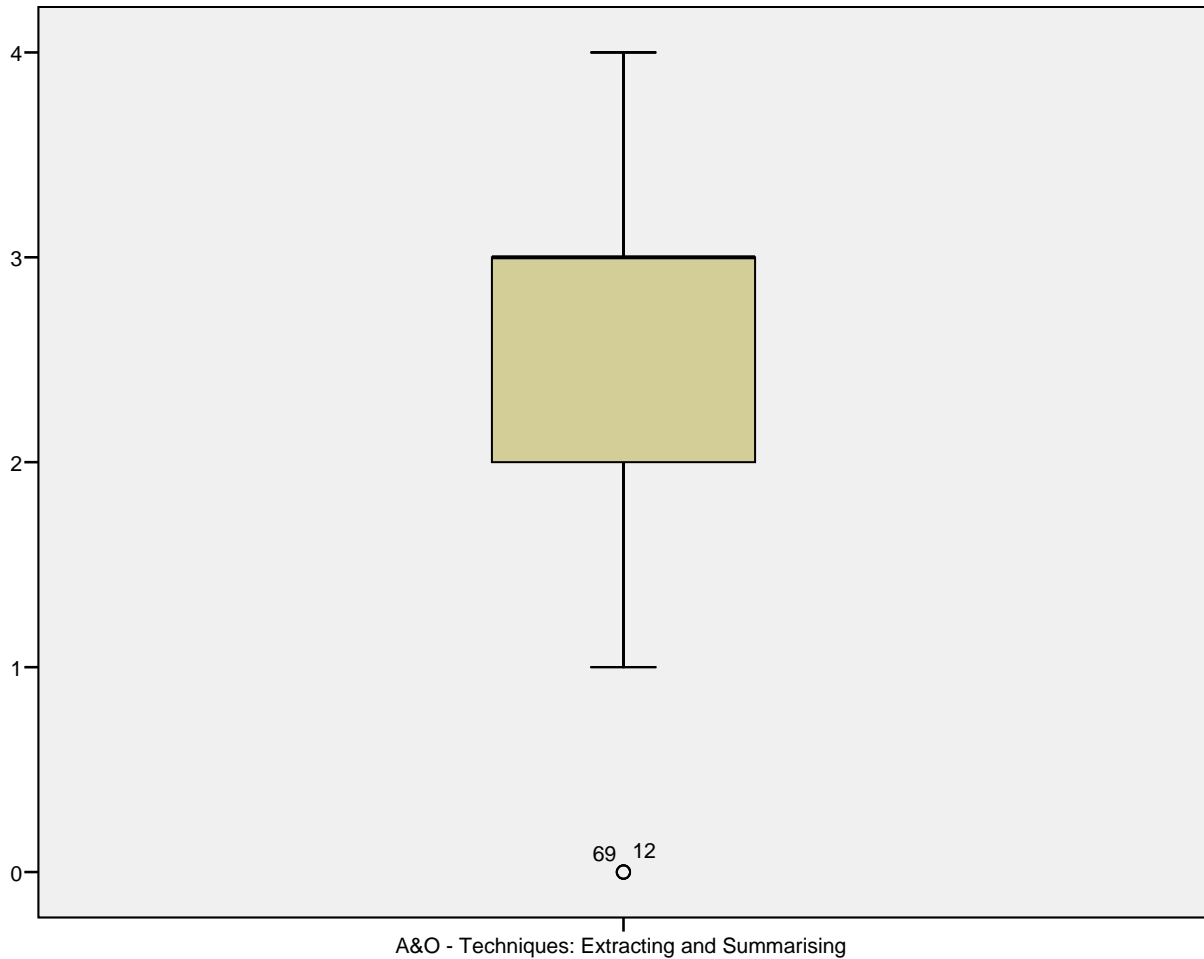
Stem width: 1
 Each leaf: 1 case(s)

Q-Q-Diagramm von A&O - Techniques: Extracting and Summarising



Trendbereinigtes Q-Q-Diagramm von A&O - Techniques: Extracting and Summarising





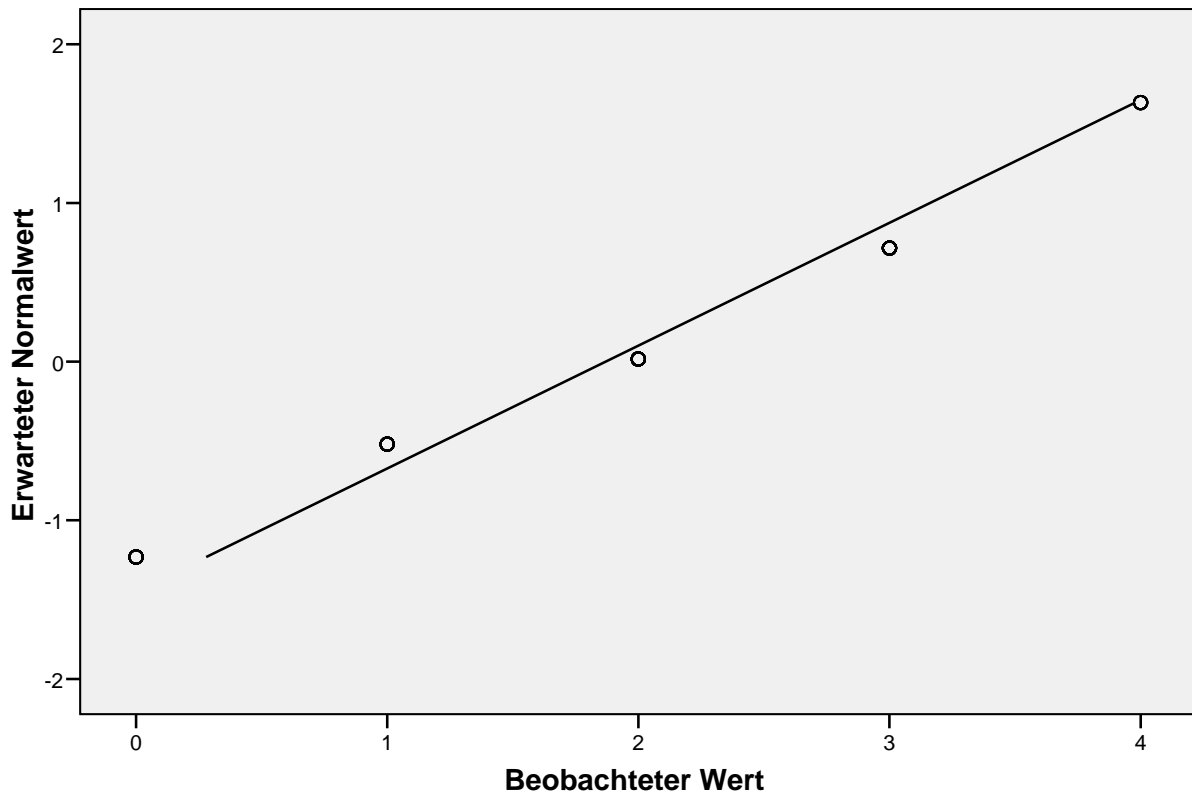
A&O - Techniques: Keywording

A&O - Techniques: Keywording Stem-and-Leaf Plot

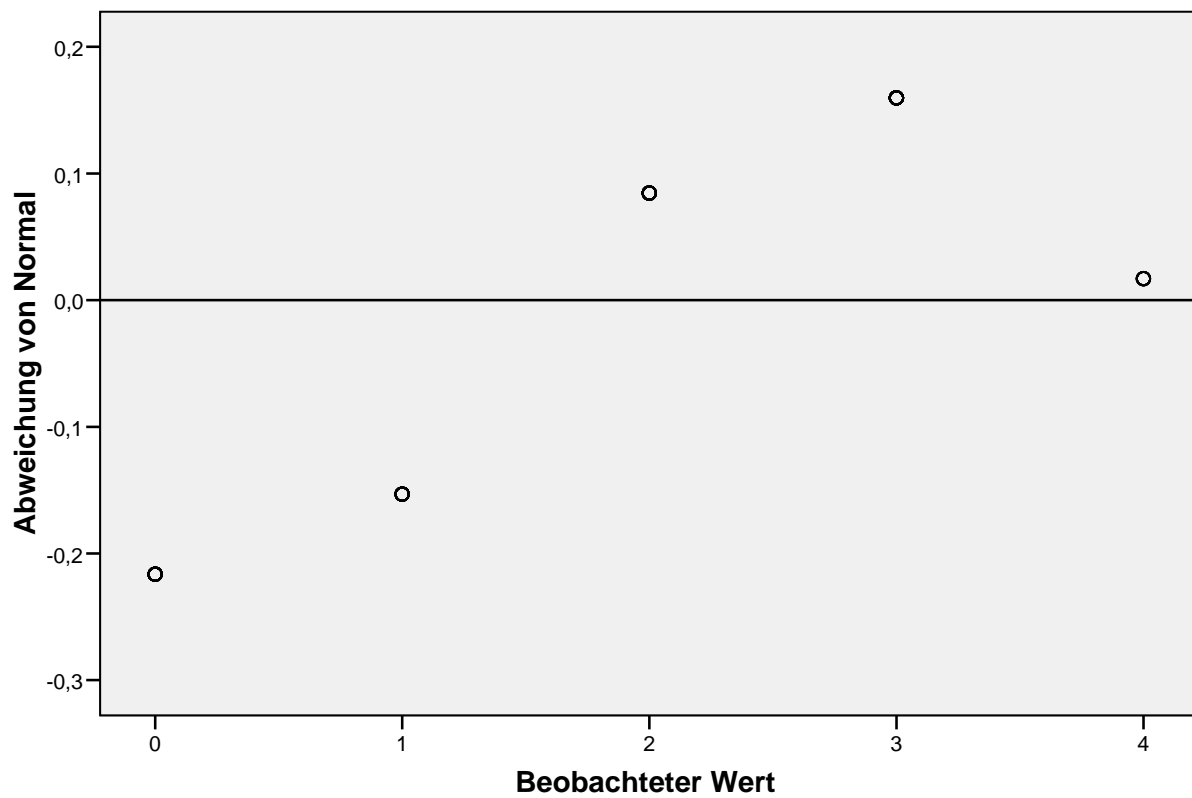
Frequency	Stem &	Leaf
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,00	0 .	
14,00	1 .	0000000000000000
,00	1 .	
18,00	2 .	000000000000000000
,00	2 .	
22,00	3 .	00000000000000000000
,00	3 .	
7,00	4 .	0000000

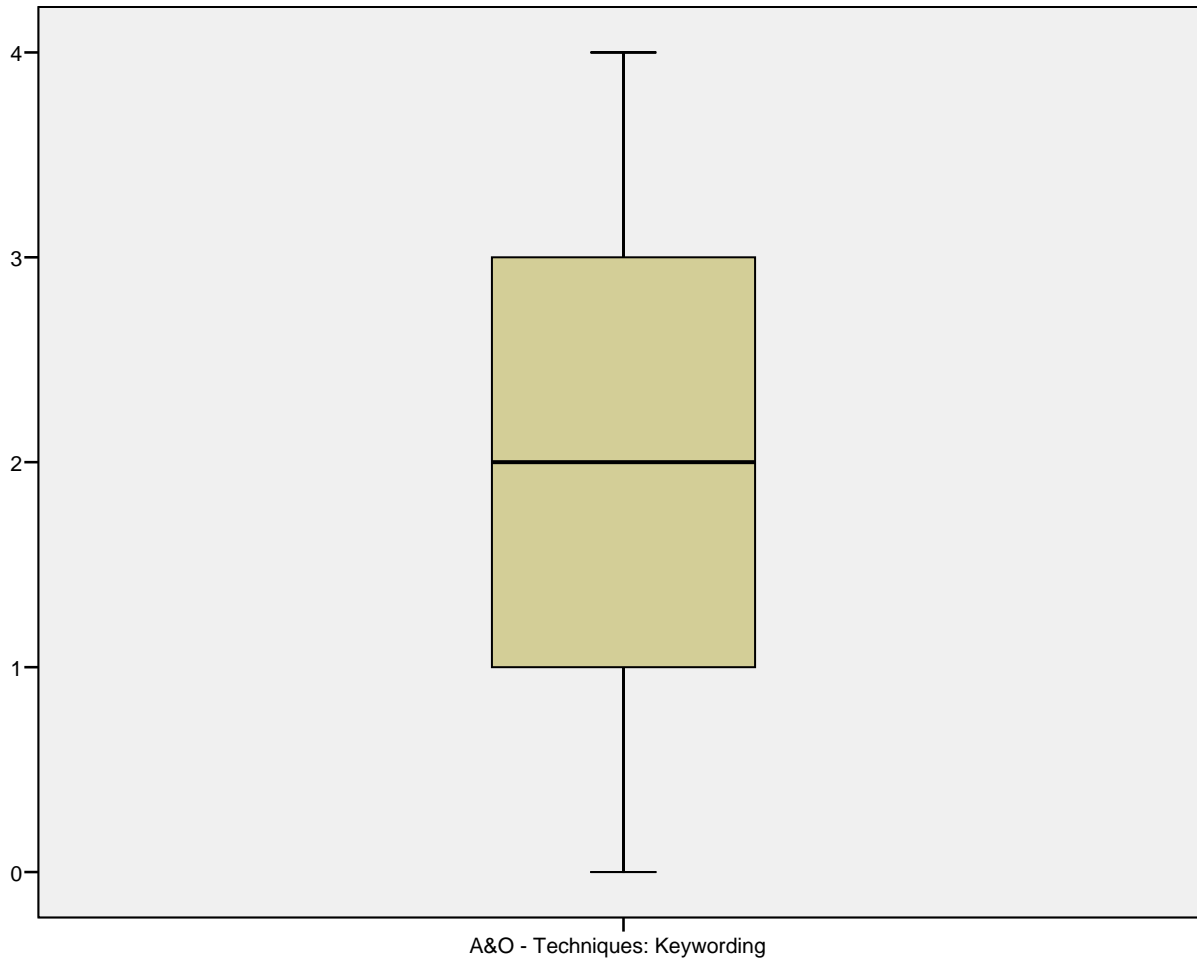
Stem width: 1
 Each leaf: 1 case(s)

Q-Q-Diagramm von A&O - Techniques: Keywording



Trendbereinigtes Q-Q-Diagramm von A&O - Techniques: Keywording





Nichtparametrische Tests

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Chi-Quadrat-Test

Häufigkeiten

A&O - Techniques: Unstructured Paper Notes

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all helpful	4	15,4	-11,4
not quite helpful	10	15,4	-5,4
partly/partly	14	15,4	-1,4
quite helpful	33	15,4	17,6
very helpful	16	15,4	,6
Gesamt	77		

A&O - Techniques: Unstructured Digital Notes

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all helpful	30	19,3	10,8
not quite helpful	26	19,3	6,8
partly/partly	13	19,3	-6,3
quite helpful	8	19,3	-11,3
Gesamt	77		

A&O - Techniques: Structured Paper Notes

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all helpful	2	15,4	-13,4
not quite helpful	5	15,4	-10,4
partly/partly	19	15,4	3,6
quite helpful	31	15,4	15,6
very helpful	20	15,4	4,6
Gesamt	77		

A&O - Techniques: Structured Digital Notes

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all helpful	5	15,4	-10,4
not quite helpful	9	15,4	-6,4
partly/partly	10	15,4	-5,4
quite helpful	27	15,4	11,6
very helpful	26	15,4	10,6
Gesamt	77		

A&O - Techniques: Brainstorming

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all helpful	2	15,4	-13,4
not quite helpful	5	15,4	-10,4
partly/partly	15	15,4	-,4
quite helpful	35	15,4	19,6
very helpful	20	15,4	4,6
Gesamt	77		

A&O - Techniques: Digital Visualising

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all helpful	30	15,4	14,6
not quite helpful	20	15,4	4,6
partly/partly	5	15,4	-10,4
quite helpful	18	15,4	2,6
very helpful	4	15,4	-11,4
Gesamt	77		

A&O - Techniques: Digital Colouring and Marking

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all helpful	20	15,4	4,6
not quite helpful	18	15,4	2,6
partly/partly	18	15,4	2,6
quite helpful	10	15,4	-5,4
very helpful	11	15,4	-4,4
Gesamt	77		

A&O - Techniques: Paper Colouring and Marking

	Beobachtetes N	Erwartete Anzahl	Residuum
not quite helpful	3	19,3	-16,3
partly/partly	18	19,3	-1,3
quite helpful	28	19,3	8,8
very helpful	28	19,3	8,8
Gesamt	77		

A&O - Techniques: Brainstorming

	Beobachtetes N	Erwartete Anzahl	Residuum
not quite helpful	1	19,3	-18,3
partly/partly	5	19,3	-14,3
quite helpful	36	19,3	16,8
very helpful	35	19,3	15,8
Gesamt	77		

A&O - Techniques: Paper Visualising

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all helpful	3	15,4	-12,4
not quite helpful	4	15,4	-11,4
partly/partly	16	15,4	,6
quite helpful	32	15,4	16,6
very helpful	22	15,4	6,6
Gesamt	77		

A&O - Techniques: Extracting and Summarising

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all helpful	3	15,4	-12,4
not quite helpful	11	15,4	-4,4
partly/partly	24	15,4	8,6
quite helpful	27	15,4	11,6
very helpful	12	15,4	-3,4
Gesamt	77		

A&O - Techniques: Keywording

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all helpful	16	15,4	,6
not quite helpful	14	15,4	-1,4
partly/partly	18	15,4	2,6
quite helpful	22	15,4	6,6
very helpful	7	15,4	-8,4
Gesamt	77		

Statistik für Test

	A&O - Techniques: Unstructured Paper Notes	A&O - Techniques: Unstructured Digital Notes	A&O - Techniques: Structured Paper Notes	A&O - Techniques: Structured Digital Notes	A&O - Techniques: Brainstorming
Chi-Quadrat ^{a,b}	30,597	16,974	36,701	27,610	45,013
df	4	3	4	4	4
Asymptotische Signifikanz	,000	,001	,000	,000	,000

Statistik für Test

	A&O - Techniques: Digital Visualising	A&O - Techniques: Digital Colouring and Marking	A&O - Techniques: Paper Colouring and Marking	A&O - Techniques: Brainstorming	A&O - Techniques: Paper Visualising
Chi-Quadrat ^{a,b}	31,117	5,403	21,753	55,312	39,169
df	4	4	3	3	4
Asymptotische Signifikanz	,000	,248	,000	,000	,000

Statistik für Test

	A&O - Techniques: Extracting and Summarising	A&O - Techniques: Keywording
Chi-Quadrat ^{a,b}	25,532	8,000
df	4	4
Asymptotische Signifikanz	,000	,092

a. Bei 0 Zellen (,0%) werden weniger als 5 Häufigkeiten erwartet. Die kleinste erwartete Zellenhäufigkeit ist 15,4.

b. Bei 0 Zellen (,0%) werden weniger als 5 Häufigkeiten erwartet. Die kleinste erwartete Zellenhäufigkeit ist 19,3.

Häufigkeiten

[DatenSet1] \\RPZMS000362\U_muehlbs1\$\My Documents\Muehlbacher\Diss\Diss_Kapitel\work report_fertigeDateien\scientists results\Information Process\InformationProcess.sav

Statistiken

		A&O - Automatic Analysis: Clustering	A&O - Automatic Analysis: Categorising	A&O - Automatic Analysis: Translation	A&O - Automatic Analysis: Ranking	A&O - Automatic Analysis: RSS Feeds
N	Gültig	73	74	74	74	71
	Fehlend	7	6	6	6	9
Median		3,00	3,00	2,00	2,00	2,00
Spannweite		4	4	4	4	4
Minimum		0	0	0	0	0
Maximum		4	4	4	4	4
Perzentile	25	1,00	1,00	1,00	,75	,00
	50	3,00	3,00	2,00	2,00	2,00
	75	3,00	3,00	3,00	3,00	3,00

Häufigkeitstabelle

A&O - Automatic Analysis: Clustering

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	11	13,8	15,1	15,1
	rarely	14	17,5	19,2	34,2
	mediocre	11	13,8	15,1	49,3
	quite	32	40,0	43,8	93,2
	extraordinary	5	6,3	6,8	100,0
	Gesamt	73	91,3	100,0	
Fehlend	999	7	8,8		
Gesamt		80	100,0		

A&O - Automatic Analysis: Categorising

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	7	8,8	9,5	9,5
	rarely	16	20,0	21,6	31,1
	mediocre	11	13,8	14,9	45,9
	quite	33	41,3	44,6	90,5
	extraordinary	7	8,8	9,5	100,0
	Gesamt	74	92,5	100,0	
Fehlend	999	6	7,5		
Gesamt		80	100,0		

A&O - Automatic Analysis: Translation

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	17	21,3	23,0	23,0
	rarely	19	23,8	25,7	48,6
	mediocre	15	18,8	20,3	68,9
	quite	16	20,0	21,6	90,5
	extraordinary	7	8,8	9,5	100,0
	Gesamt	74	92,5	100,0	
Fehlend	999	6	7,5		
Gesamt		80	100,0		

A&O - Automatic Analysis: Ranking

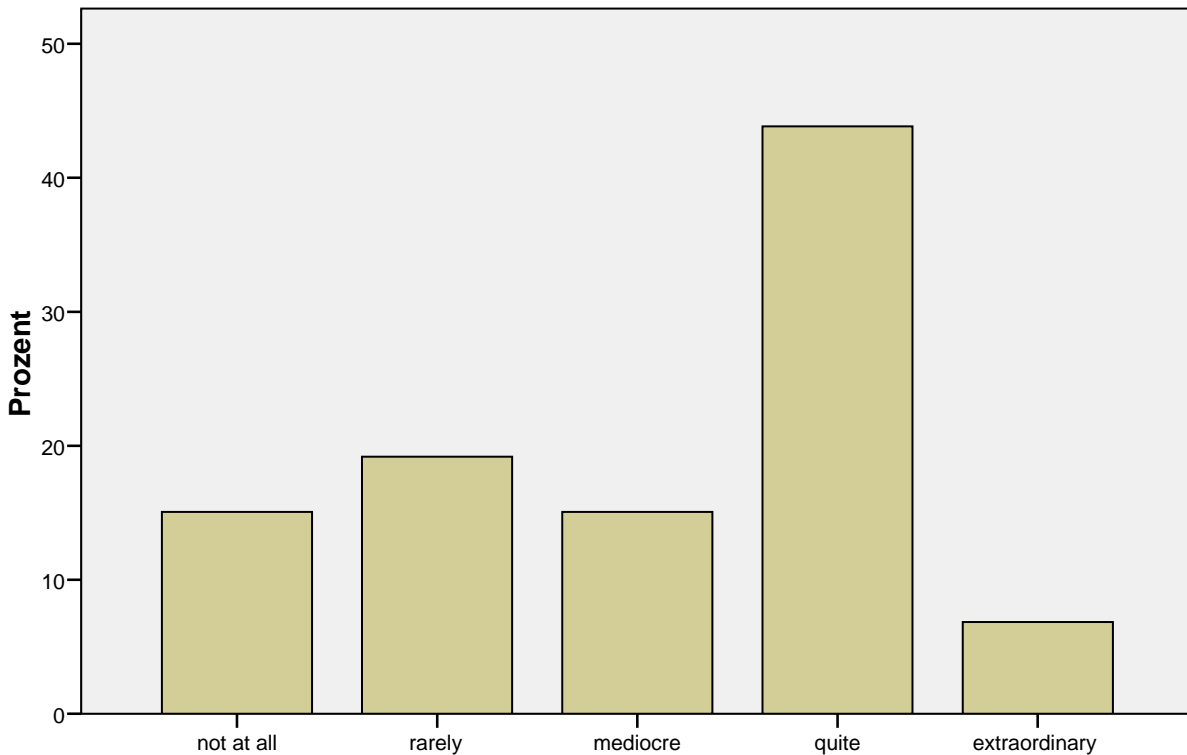
		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	18	22,5	24,3	24,3
	rarely	12	15,0	16,2	40,5
	mediocre	16	20,0	21,6	62,2
	quite	22	27,5	29,7	91,9
	extraordinary	6	7,5	8,1	100,0
	Gesamt	74	92,5	100,0	
Fehlend	999	6	7,5		
Gesamt		80	100,0		

A&O - Automatic Analysis: RSS Feeds

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	21	26,3	29,6	29,6
	rarely	12	15,0	16,9	46,5
	mediocre	16	20,0	22,5	69,0
	quite	19	23,8	26,8	95,8
	extraordinary	3	3,8	4,2	100,0
	Gesamt	71	88,8	100,0	
Fehlend	999	9	11,3		
Gesamt		80	100,0		

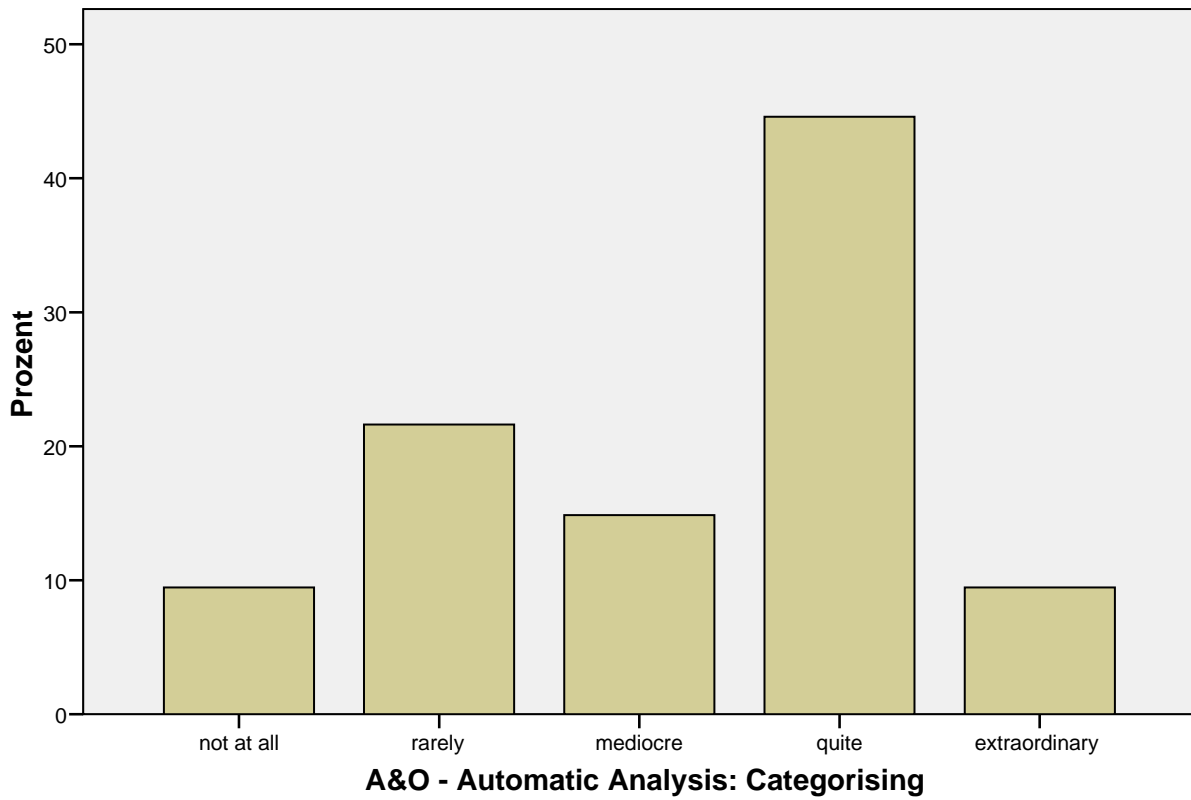
Balkendiagramm

A&O - Automatic Analysis: Clustering

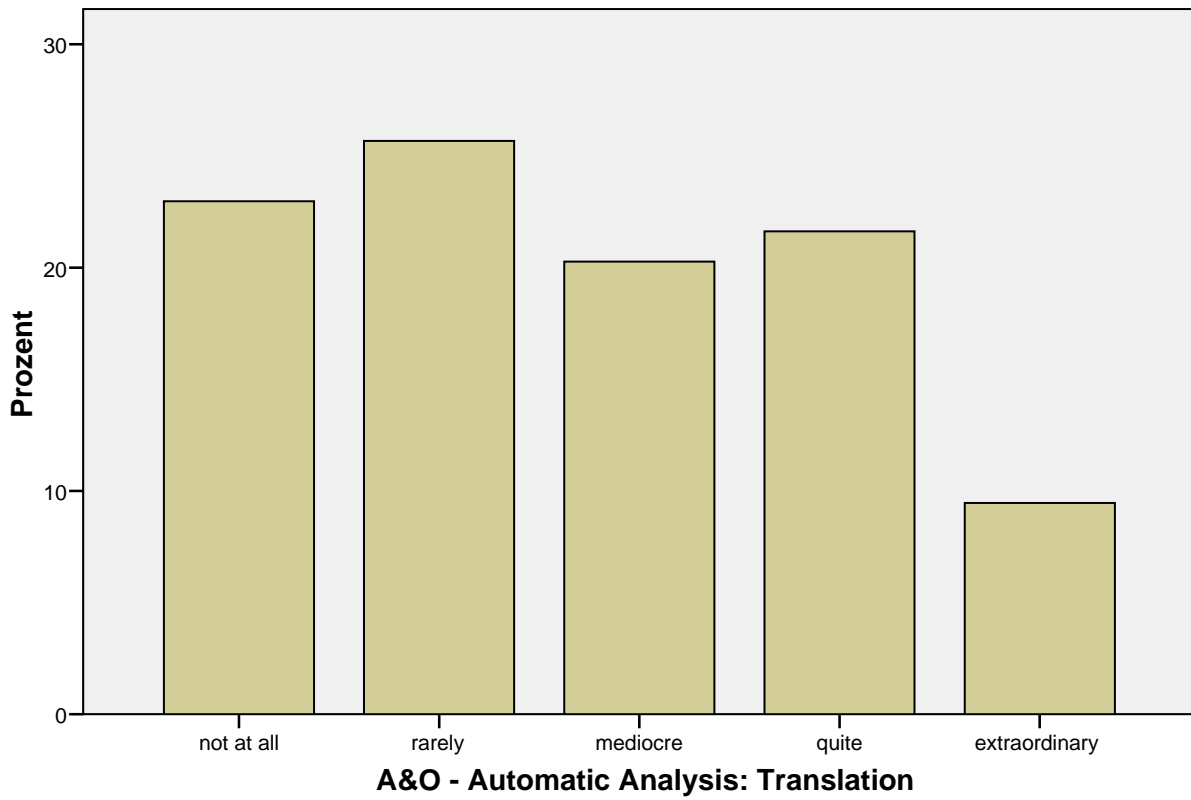


A&O - Automatic Analysis: Clustering

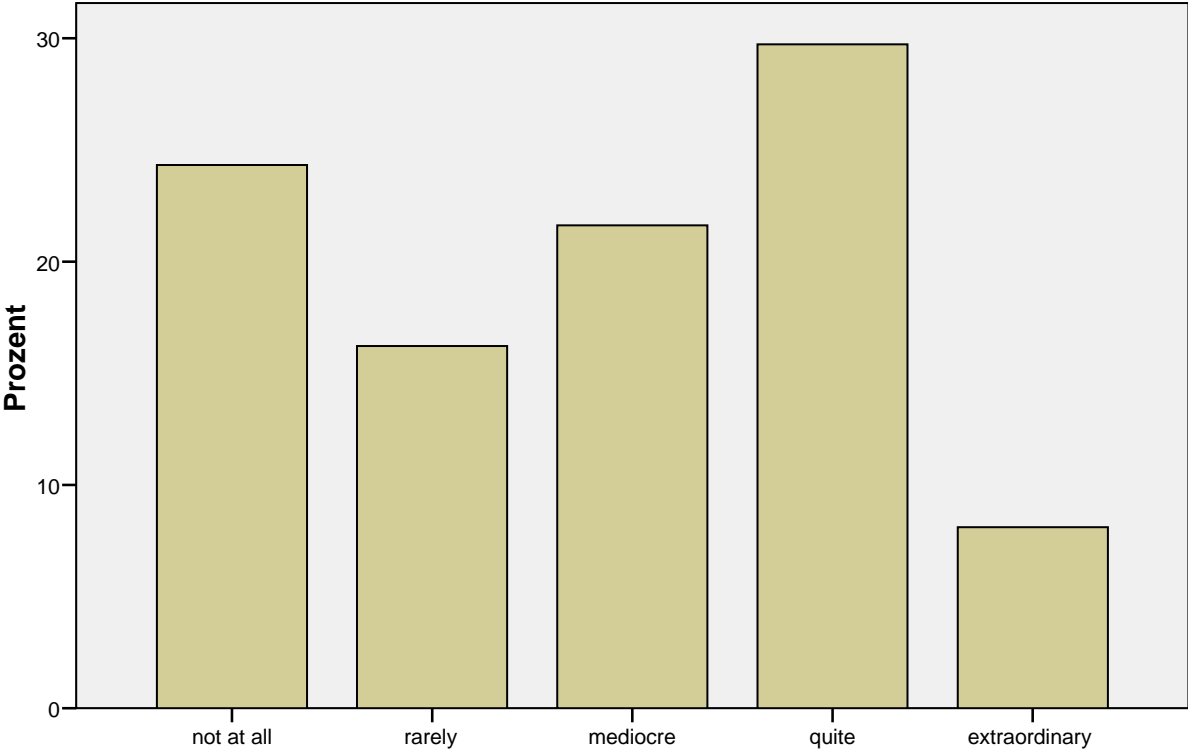
A&O - Automatic Analysis: Categorising



A&O - Automatic Analysis: Translation

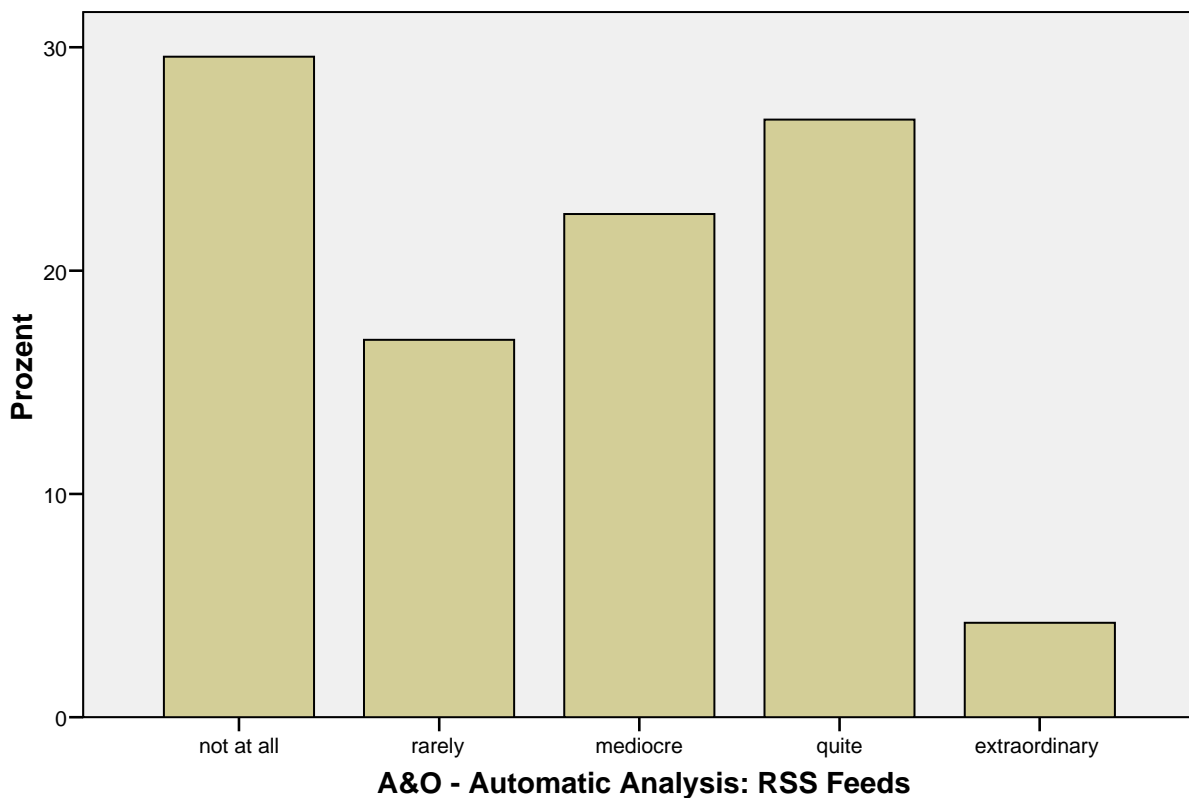


A&O - Automatic Analysis: Ranking



A&O - Automatic Analysis: Ranking

A&O - Automatic Analysis: RSS Feeds



Nichtparametrische Tests

[DatenSet1] \\RPZMS000362\U_muehlbs1\$\My Documents\Muehlbacher\Diss\Diss_Kapitel\work report_fertigeDateien\scientists results\Information Process\InformationProcess.sav

Chi-Quadrat-Test

Häufigkeiten

A&O - Automatic Analysis: Clustering

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	11	14,6	-3,6
rarely	14	14,6	-,6
mediocre	11	14,6	-3,6
quite	32	14,6	17,4
extraordinary	5	14,6	-9,6
Gesamt	73		

A&O - Automatic Analysis: Categorising

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	7	14,8	-7,8
rarely	16	14,8	1,2
mediocre	11	14,8	-3,8
quite	33	14,8	18,2
extraordinary	7	14,8	-7,8
Gesamt	74		

A&O - Automatic Analysis: Translation

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	17	14,8	2,2
rarely	19	14,8	4,2
mediocre	15	14,8	,2
quite	16	14,8	1,2
extraordinary	7	14,8	-7,8
Gesamt	74		

A&O - Automatic Analysis: Ranking

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	18	14,8	3,2
rarely	12	14,8	-2,8
mediocre	16	14,8	1,2
quite	22	14,8	7,2
extraordinary	6	14,8	-8,8
Gesamt	74		

A&O - Automatic Analysis: RSS Feeds

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	21	14,2	6,8
rarely	12	14,2	-2,2
mediocre	16	14,2	1,8
quite	19	14,2	4,8
extraordinary	3	14,2	-11,2
Gesamt	71		

Statistik für Test

	A&O - Automatic Analysis: Clustering	A&O - Automatic Analysis: Categorising	A&O - Automatic Analysis: Translation	A&O - Automatic Analysis: Ranking	A&O - Automatic Analysis: RSS Feeds
Chi-Quadrat ^{a,b,c}	28,849	31,676	5,730	10,054	14,282
df	4	4	4	4	4
Asymptotische Signifikanz	,000	,000	,220	,040	,006

a. Bei 0 Zellen (,0%) werden weniger als 5 Häufigkeiten erwartet. Die kleinste erwartete Zellenhäufigkeit ist 14,6.

b. Bei 0 Zellen (,0%) werden weniger als 5 Häufigkeiten erwartet. Die kleinste erwartete Zellenhäufigkeit ist 14,8.

c. Bei 0 Zellen (,0%) werden weniger als 5 Häufigkeiten erwartet. Die kleinste erwartete Zellenhäufigkeit ist 14,2.

Häufigkeiten

Statistiken

		A&O - Information Management: EndNote	A&O - Information Management: RefMan	A&O - Information Management: Digital Drive	A&O - Information Management: CD
N	Gültig	79	79	79	79
	Fehlend	1	1	1	1
Median		,00	,00	3,00	,00
Spannweite		4	4	4	4
Minimum		0	0	0	0
Maximum		4	4	4	4
Perzentile	25	,00	,00	2,00	,00
	50	,00	,00	3,00	,00
	75	,00	,00	4,00	2,00

Statistiken

		A&O - Information Management: Paper Piling	A&O - Information Management: Paper Filing in Folders
N	Gültig	79	79
	Fehlend	1	1
Median		3,00	3,00
Spannweite		4	4
Minimum		0	0
Maximum		4	4
Perzentile	25	3,00	2,00
	50	3,00	3,00
	75	3,00	4,00

Häufigkeitstabelle

A&O - Information Management: EndNote

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	62	77,5	78,5	78,5
	rarely	5	6,3	6,3	84,8
	sometimes	3	3,8	3,8	88,6
	often	2	2,5	2,5	91,1
	extraordinary often	7	8,8	8,9	100,0
	Gesamt	79	98,8	100,0	
Fehlend	999	1	1,3		
Gesamt		80	100,0		

A&O - Information Management: RefMan

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	62	77,5	78,5	78,5
	rarely	5	6,3	6,3	84,8
	sometimes	1	1,3	1,3	86,1
	often	3	3,8	3,8	89,9
	extraordinary often	8	10,0	10,1	100,0
	Gesamt	79	98,8	100,0	
Fehlend	999	1	1,3		
Gesamt		80	100,0		

A&O - Information Management: Digital Drive

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	8	10,0	10,1	10,1
	rarely	8	10,0	10,1	20,3
	sometimes	7	8,8	8,9	29,1
	often	32	40,0	40,5	69,6
	extraordinary often	24	30,0	30,4	100,0
	Gesamt	79	98,8	100,0	
Fehlend	999	1	1,3		
Gesamt		80	100,0		

A&O - Information Management: CD

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	50	62,5	63,3	63,3
	rarely	8	10,0	10,1	73,4
	sometimes	10	12,5	12,7	86,1
	often	9	11,3	11,4	97,5
	extraordinary often	2	2,5	2,5	100,0
	Gesamt	79	98,8	100,0	
Fehlend	999	1	1,3		
Gesamt		80	100,0		

A&O - Information Management: Paper Piling

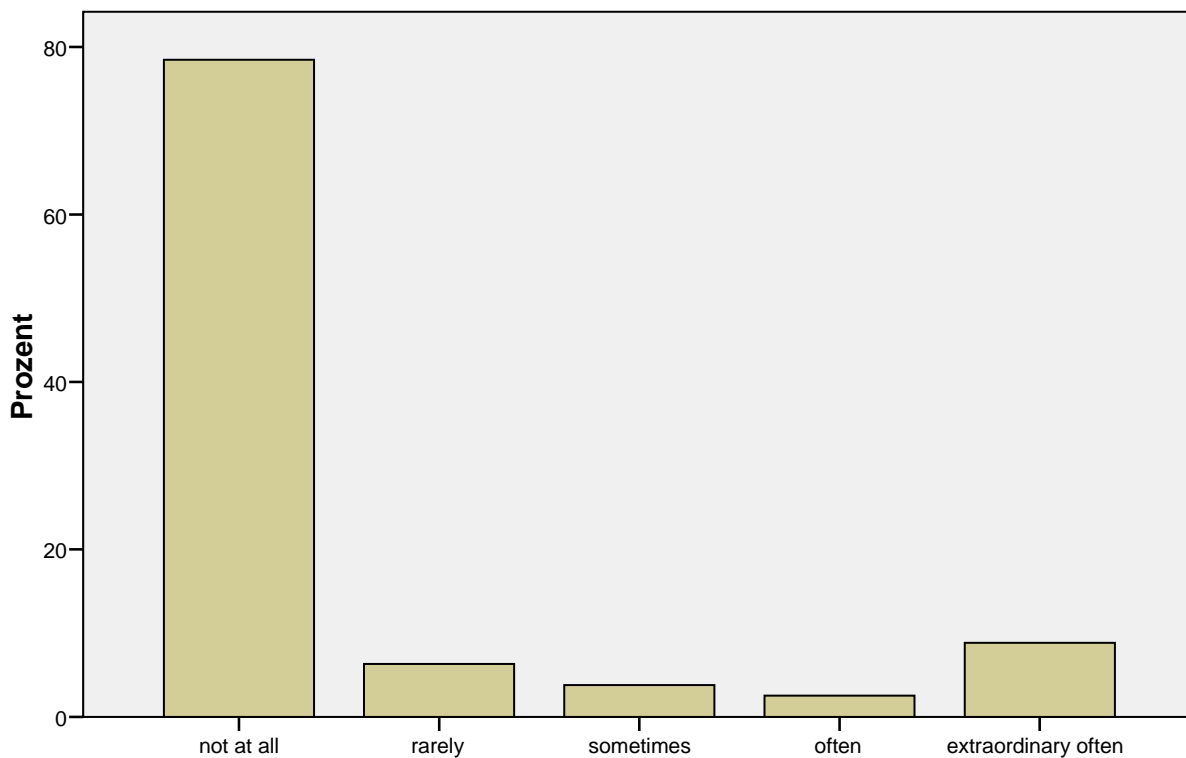
		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	5	6,3	6,3	6,3
	rarely	6	7,5	7,6	13,9
	sometimes	5	6,3	6,3	20,3
	often	46	57,5	58,2	78,5
	extraordinary often	17	21,3	21,5	100,0
	Gesamt	79	98,8	100,0	
Fehlend	999	1	1,3		
Gesamt		80	100,0		

A&O - Information Management: Paper Filing in Folders

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	7	8,8	8,9	8,9
	rarely	8	10,0	10,1	19,0
	sometimes	12	15,0	15,2	34,2
	often	32	40,0	40,5	74,7
	extraordinary often	20	25,0	25,3	100,0
	Gesamt	79	98,8	100,0	
Fehlend	999	1	1,3		
Gesamt		80	100,0		

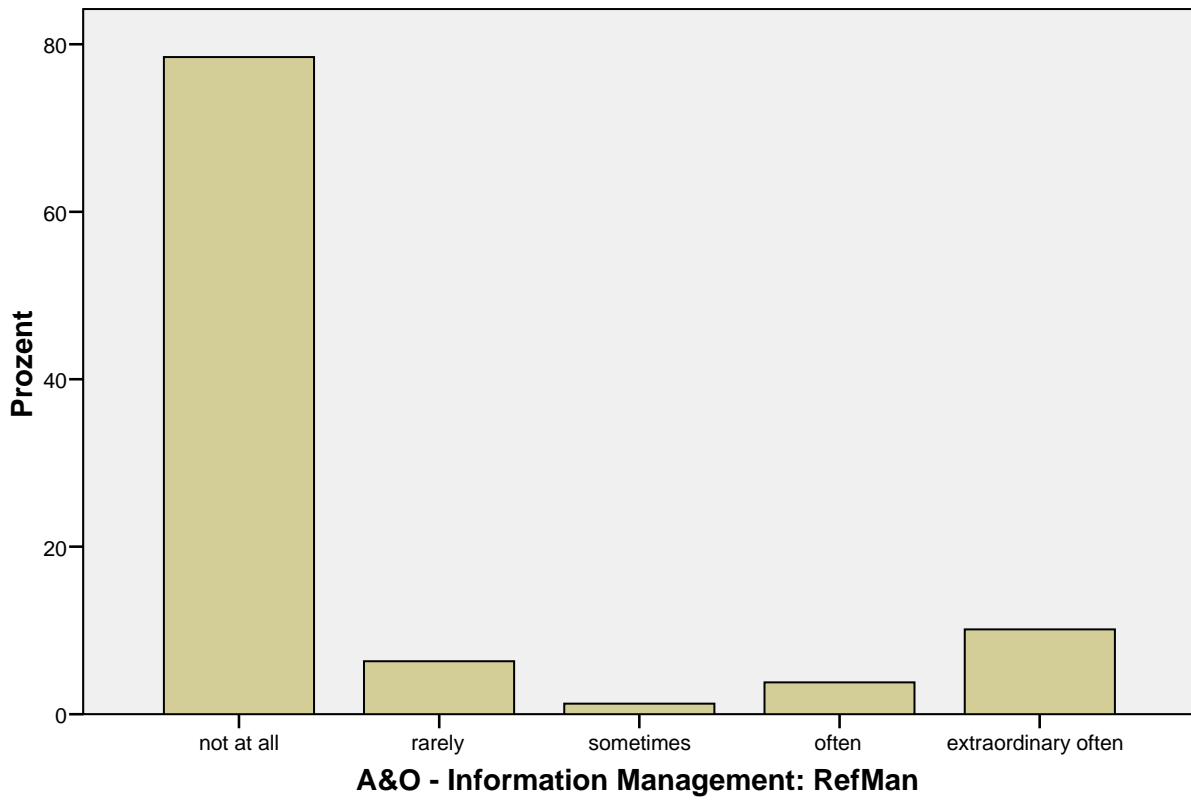
Balkendiagramm

A&O - Information Management: EndNote

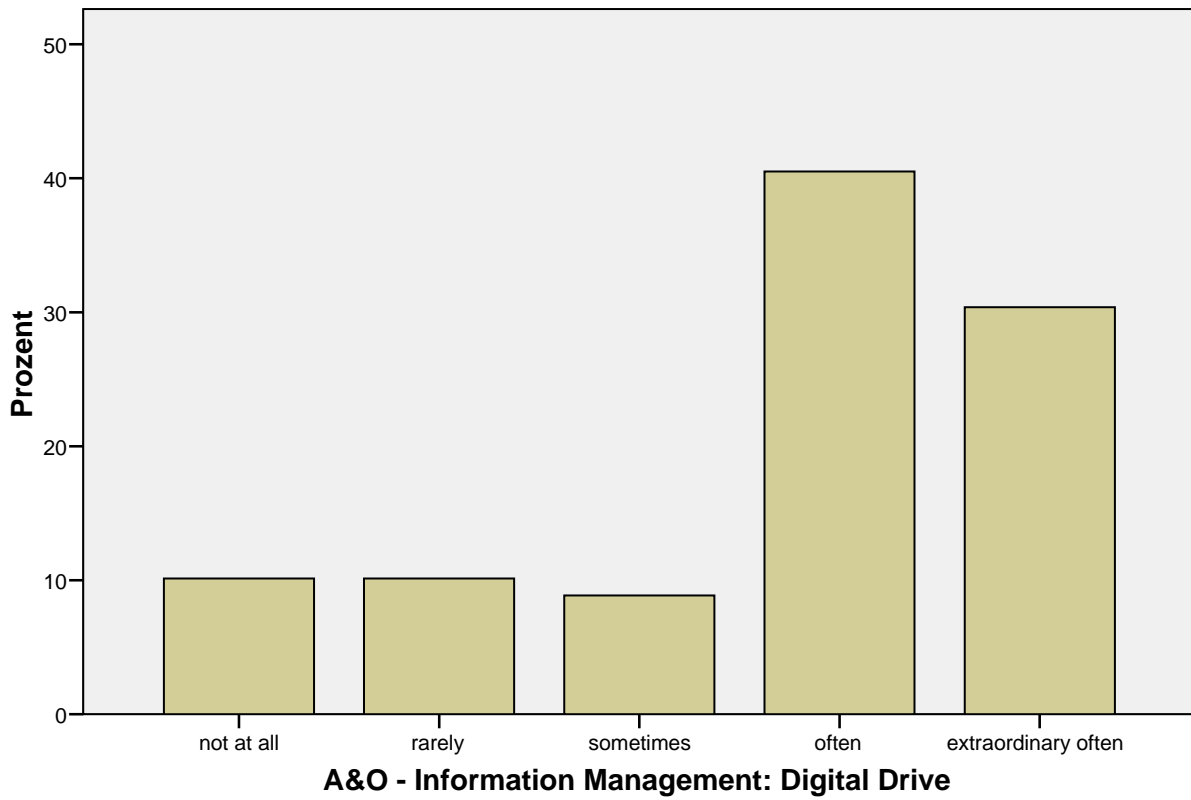


A&O - Information Management: EndNote

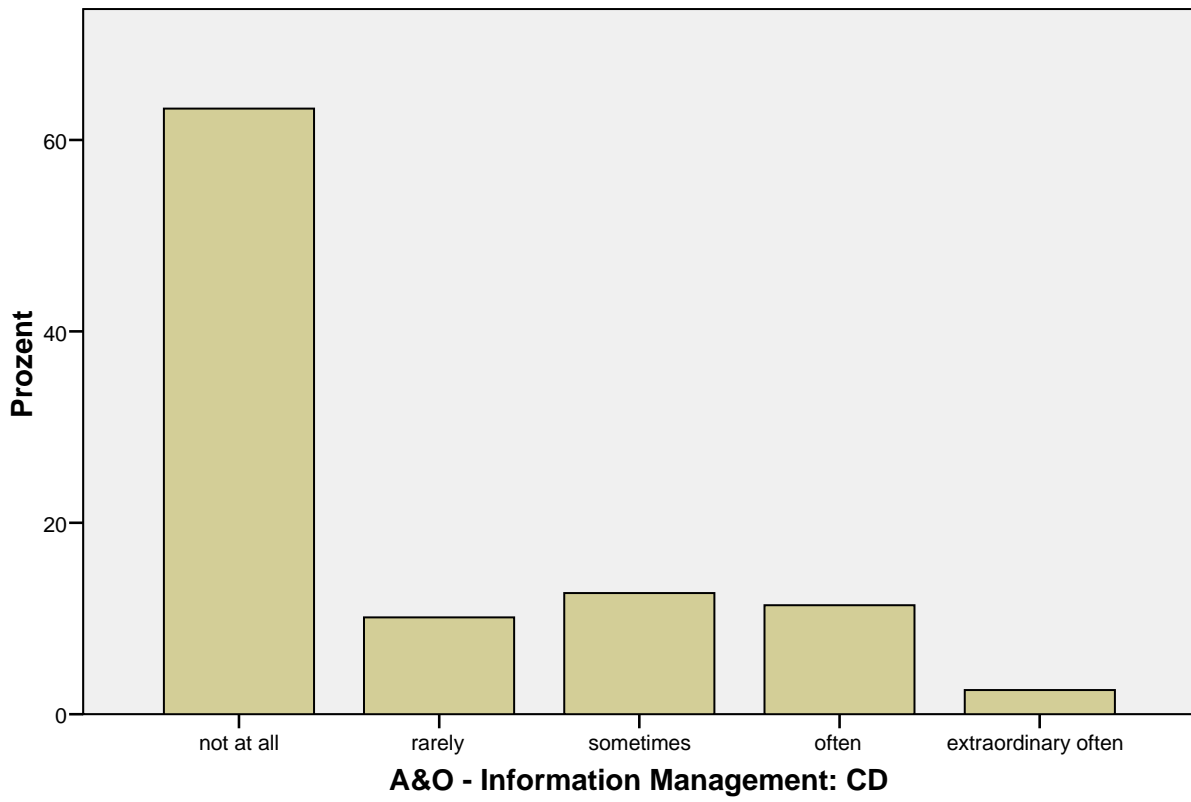
A&O - Information Management: RefMan



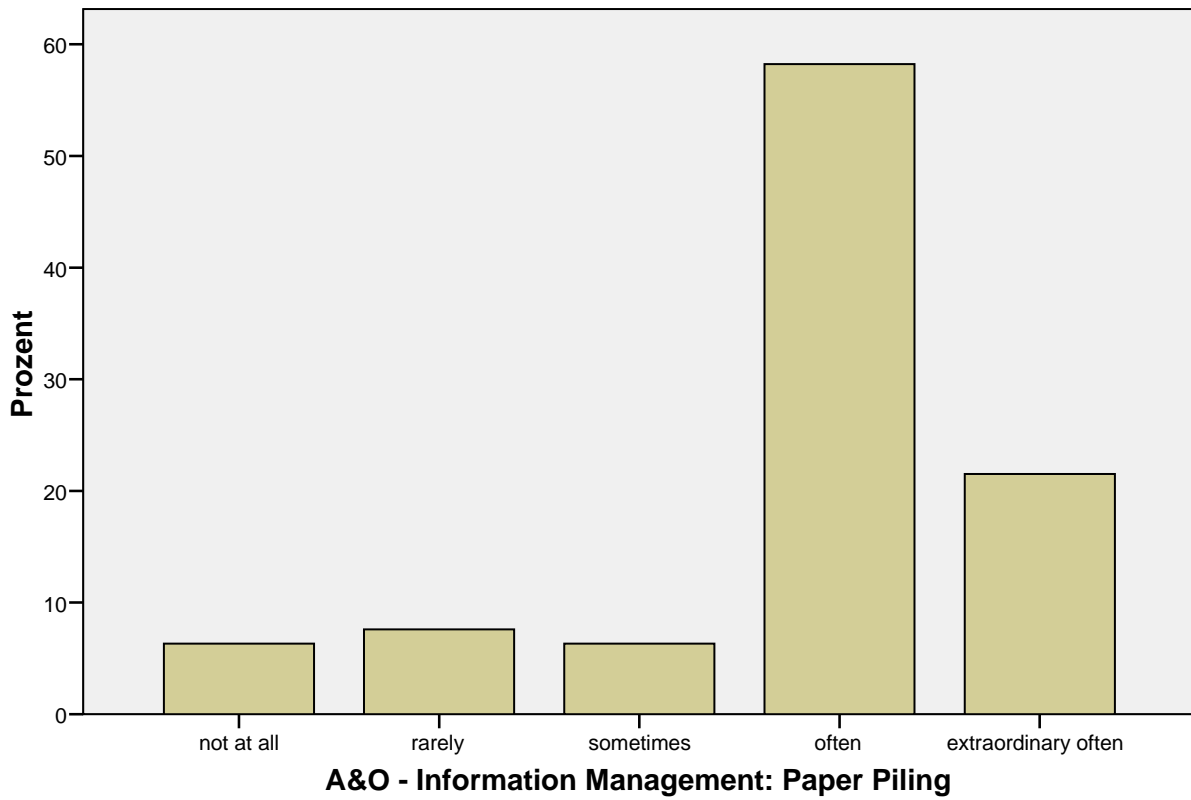
A&O - Information Management: Digital Drive



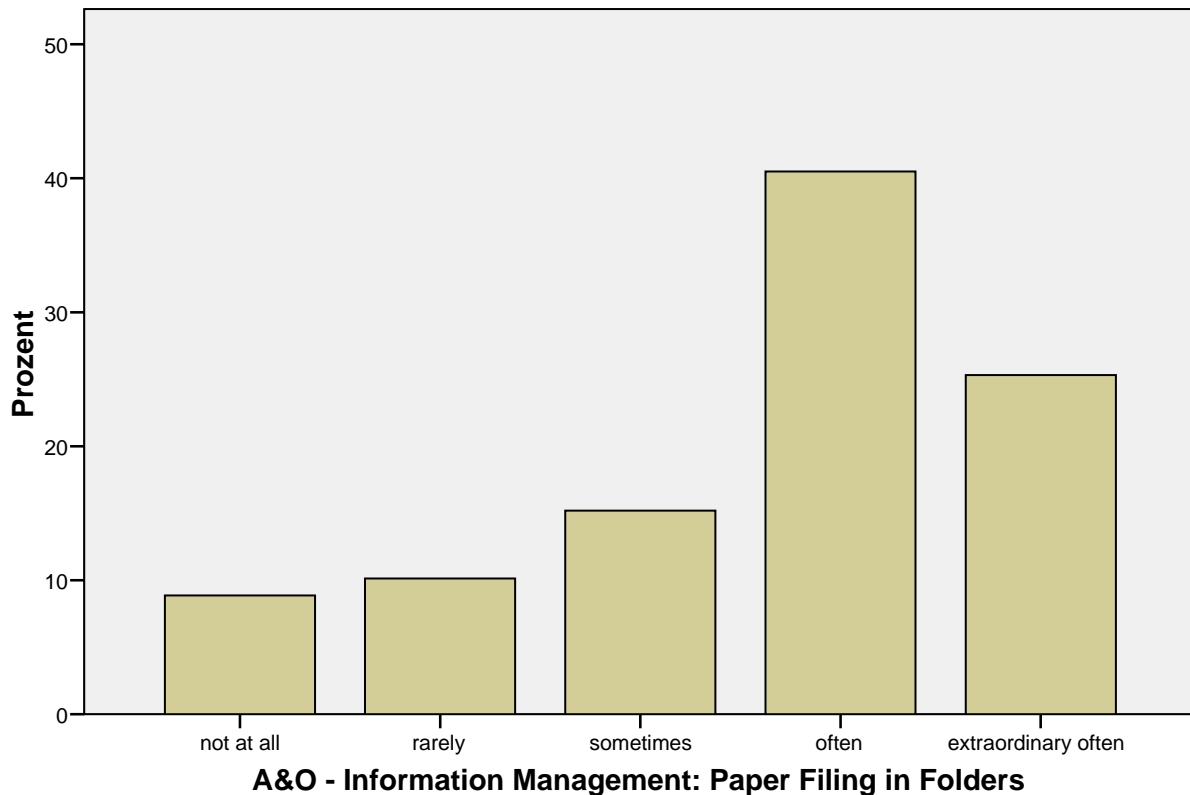
A&O - Information Management: CD



A&O - Information Management: Paper Piling



A&O - Information Management: Paper Filing in Folders



Nichtparametrische Tests

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Chi-Quadrat-Test

Häufigkeiten

A&O - Information Management: EndNote

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	62	15,8	46,2
rarely	5	15,8	-10,8
sometimes	3	15,8	-12,8
often	2	15,8	-13,8
extraordinary often	7	15,8	-8,8
Gesamt	79		

A&O - Information Management: RefMan

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	62	15,8	46,2
rarely	5	15,8	-10,8
sometimes	1	15,8	-14,8
often	3	15,8	-12,8
extraordinary often	8	15,8	-7,8
Gesamt	79		

A&O - Information Management: Digital Drive

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	8	15,8	-7,8
rarely	8	15,8	-7,8
sometimes	7	15,8	-8,8
often	32	15,8	16,2
extraordinary often	24	15,8	8,2
Gesamt	79		

A&O - Information Management: CD

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	50	15,8	34,2
rarely	8	15,8	-7,8
sometimes	10	15,8	-5,8
often	9	15,8	-6,8
extraordinary often	2	15,8	-13,8
Gesamt	79		

A&O - Information Management: Paper Piling

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	5	15,8	-10,8
rarely	6	15,8	-9,8
sometimes	5	15,8	-10,8
often	46	15,8	30,2
extraordinary often	17	15,8	1,2
Gesamt	79		

A&O - Information Management: Paper Filing in Folders

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	7	15,8	-8,8
rarely	8	15,8	-7,8
sometimes	12	15,8	-3,8
often	32	15,8	16,2
extraordinary often	20	15,8	4,2
Gesamt	79		

Statistik für Test

	A&O - Information Management: EndNote	A&O - Information Management: RefMan	A&O - Information Management: Digital Drive	A&O - Information Management: CD
Chi-Quadrat ^a	169,797	170,557	33,468	94,987
df	4	4	4	4
Asymptotische Signifikanz	,000	,000	,000	,000

Statistik für Test

	A&O - Information Management: Paper Piling	A&O - Information Management: Paper Filing in Folders
Chi-Quadrat ^a	78,658	27,392
df	4	4
Asymptotische Signifikanz	,000	,000

a. Bei 0 Zellen (,0%) werden weniger als 5 Häufigkeiten erwartet. Die kleinste erwartete Zellenhäufigkeit ist 15,8.

Häufigkeiten

[DatenSet2] \\RPZMS000362\U_muehlbs1\$\My Documents\Muehlbacher\Diss\Diss_Kapitel\work report_fertigeDateien\scientists results\Information Process\InformationProcess.sav

Statistiken

		A&O - Information Management New Technologies: Intranet	A&O - Information Management New Technologies: Wikis	A&O - Information Management New Technologies: Social Bibliographic Management	A&O - Information Management New Technologies: Mobile/PDA
N	Gültig	75	80	75	75
	Fehlend	5	0	5	5
Median		1,00	2,00	2,00	,00
Perzentile	25	,00	1,00	,00	,00
	50	1,00	2,00	2,00	,00
	75	3,00	3,00	3,00	,00

Häufigkeitstabelle

A&O - Information Management New Technologies: Wikis

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	16	20,0	20,0	20,0
	rarely	12	15,0	15,0	35,0
	mediocre	17	21,3	21,3	56,3
	quite	20	25,0	25,0	81,3
	extraordinary	10	12,5	12,5	93,8
	999	5	6,3	6,3	100,0
	Gesamt	80	100,0	100,0	

A&O - Information Management New Technologies: Social Bibliographic Management

	Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig not at all	22	27,5	29,3	29,3
rarely	11	13,8	14,7	44,0
mediocre	14	17,5	18,7	62,7
quite	22	27,5	29,3	92,0
extraordinary	6	7,5	8,0	100,0
Gesamt	75	93,8	100,0	
Fehlend 999	5	6,3		
Gesamt	80	100,0		

A&O - Information Management New Technologies: Mobile/PDA

	Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig not at all	66	82,5	88,0	88,0
rarely	5	6,3	6,7	94,7
mediocre	4	5,0	5,3	100,0
Gesamt	75	93,8	100,0	
Fehlend 999	5	6,3		
Gesamt	80	100,0		

Nichtparametrische Tests

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Chi-Quadrat-Test

Häufigkeiten

A&O - Information Management: Paper Filing in Folders

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	7	15,8	-8,8
rarely	8	15,8	-7,8
sometimes	12	15,8	-3,8
often	32	15,8	16,2
extraordinary often	20	15,8	4,2
Gesamt	79		

A&O - Information Management New Technologies: Intranet

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	32	15,0	17,0
rarely	11	15,0	-4,0
mediocre	10	15,0	-5,0
quite	16	15,0	1,0
extraordinary	6	15,0	-9,0
Gesamt	75		

A&O - Information Management New Technologies: Wikis

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	16	13,3	2,7
rarely	12	13,3	-1,3
mediocre	17	13,3	3,7
quite	20	13,3	6,7
extraordinary	10	13,3	-3,3
999	5	13,3	-8,3
Gesamt	80		

A&O - Information Management New Technologies: Social Bibliographic Management

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	22	15,0	7,0
rarely	11	15,0	-4,0
mediocre	14	15,0	-1,0
quite	22	15,0	7,0
extraordinary	6	15,0	-9,0
Gesamt	75		

A&O - Information Management New Technologies: Mobile/PDA

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	66	25,0	41,0
rarely	5	25,0	-20,0
mediocre	4	25,0	-21,0
Gesamt	75		

Statistik für Test

	A&O - Information Management: Paper Filing in Folders	A&O - Information Management New Technologies: Intranet	A&O - Information Management New Technologies: Wikis	A&O - Information Management New Technologies: Social Bibliographic Management	A&O - Information Management New Technologies: Mobile/PDA
Chi-Quadrat ^{a,b,c,d}	27,392	27,467	11,050	13,067	100,880
df	4	4	5	4	2
Asymptotische Signifikanz	,000	,000	,050	,011	,000

- a. Bei 0 Zellen (,0%) werden weniger als 5 Häufigkeiten erwartet. Die kleinste erwartete Zellenhäufigkeit ist 15,8.
- b. Bei 0 Zellen (,0%) werden weniger als 5 Häufigkeiten erwartet. Die kleinste erwartete Zellenhäufigkeit ist 15,0.
- c. Bei 0 Zellen (,0%) werden weniger als 5 Häufigkeiten erwartet. Die kleinste erwartete Zellenhäufigkeit ist 13,3.
- d. Bei 0 Zellen (,0%) werden weniger als 5 Häufigkeiten erwartet. Die kleinste erwartete Zellenhäufigkeit ist 25,0.

Häufigkeiten

[DatenSet1] \\RPZMS000362\U_muehlbs1\$\My Documents\Muehlbacher\Diss\Diss_Kapitel\work report_fertigeDateien\scientists results\Information Process\InformationProcess.sav

Statistiken

		A&C - Publishing: Patents	A&C - Publishing: Articles
N	Gültig	79	79
	Fehlend	1	1
Modus		1	1

Häufigkeitstabelle

A&C - Publishing: Patents

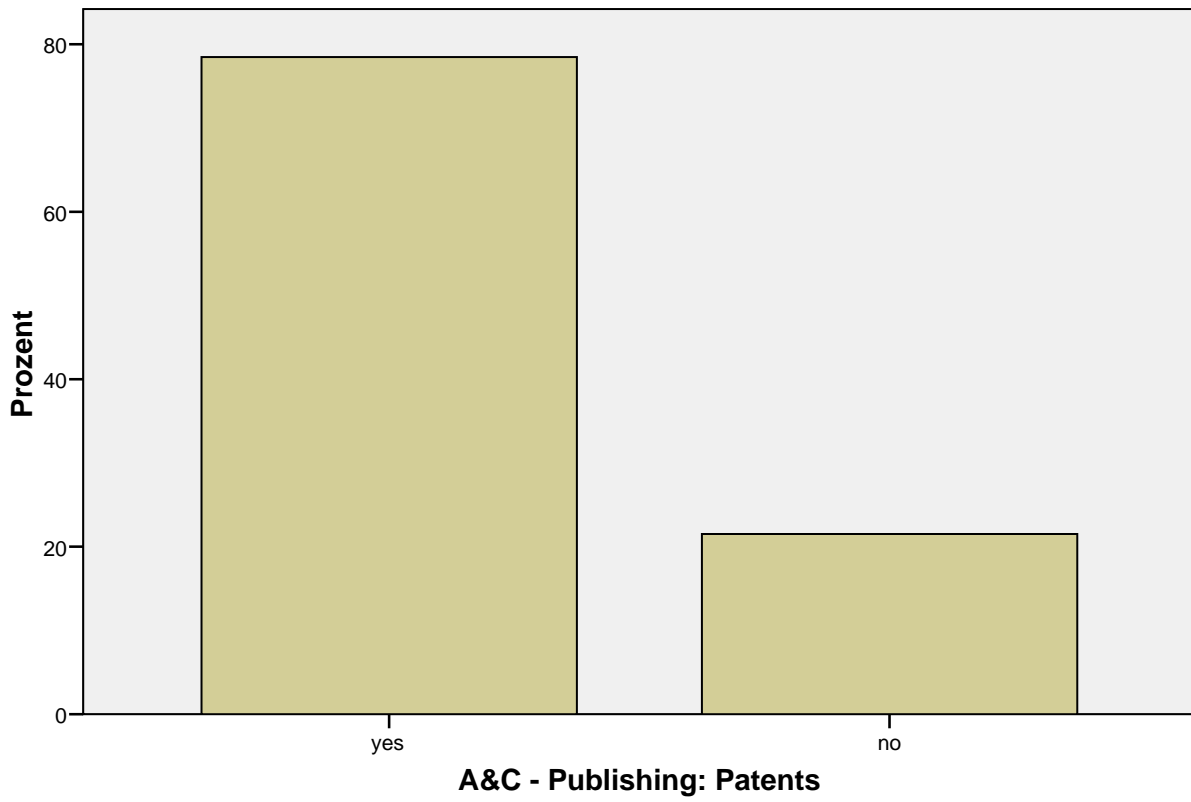
		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	yes	62	77,5	78,5	78,5
	no	17	21,3	21,5	100,0
	Gesamt	79	98,8	100,0	
Fehlend	999	1	1,3		
Gesamt		80	100,0		

A&C - Publishing: Articles

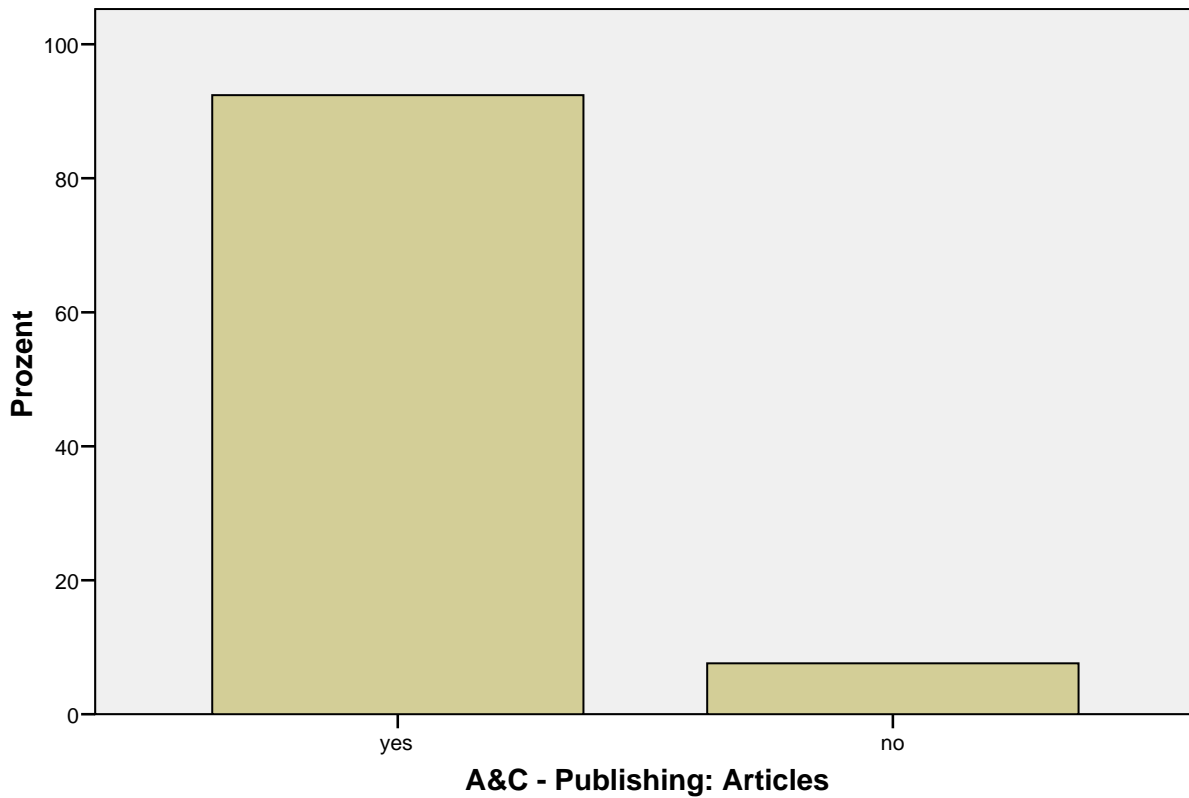
		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	yes	73	91,3	92,4	92,4
	no	6	7,5	7,6	100,0
	Gesamt	79	98,8	100,0	
Fehlend	999	1	1,3		
Gesamt		80	100,0		

Balkendiagramm

A&C - Publishing: Patents



A&C - Publishing: Articles



Tabellen

[DatenSet1] \\RPZMS000362\U_muehlbs1\$\My Documents\Muehlbacher\Diss\Diss_Kapitel\work report_fertigeDateien\scientists results\Information Process\InformationProcess.sav

	yes	no
	Gesamtanzahl als Zeilen%	Gesamtanzahl als Zeilen%
A&C - Publishing: Articles	91,3%	7,5%
A&C - Publishing: Patents	77,5%	21,3%

Häufigkeiten

[DatenSet1] \\RPZMS000362\U_muehlbs1\$\My Documents\Muehlbacher\Diss\Diss_Kapitel\work report_fertigeDateien\scientists results\Information Process\InformationProcess.sav

Statistiken

		A&C - Importance: Scientific Database & Information Services	A&C - Importance: Patent Department	A&C - Importance: Team	A&C - Importance: Department	A&C - Importance: Other Departments
N	Gültig	77	77	77	77	77
	Fehlend	3	3	3	3	3
Median		3,00	4,00	4,00	3,00	3,00
Perzentile	25	2,50	2,50	3,50	3,00	3,00
	50	3,00	4,00	4,00	3,00	3,00
	75	3,50	4,00	4,00	4,00	4,00

Statistiken

		A&C - Importance: Other Division	A&C - Importance: Other Sites
N	Gültig	77	77
	Fehlend	3	3
Median		2,00	3,00
Perzentile	25	1,00	2,00
	50	2,00	3,00
	75	3,00	3,00

Häufigkeitstabelle

A&C - Importance: Scientific Database & Information Services

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	1	1,3	1,3	1,3
	rarely	9	11,3	11,7	13,0
	mediocre	9	11,3	11,7	24,7
	quite	39	48,8	50,6	75,3
	extraordinary	19	23,8	24,7	100,0
	Gesamt	77	96,3	100,0	
Fehlend	999	3	3,8		
Gesamt		80	100,0		

A&C - Importance: Patent Department

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	3	3,8	3,9	3,9
	rarely	7	8,8	9,1	13,0
	mediocre	9	11,3	11,7	24,7
	quite	18	22,5	23,4	48,1
	extraordinary	40	50,0	51,9	100,0
	Gesamt	77	96,3	100,0	
Fehlend	999	3	3,8		
Gesamt		80	100,0		

A&C - Importance: Team

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	mediocre	2	2,5	2,6	2,6
	quite	17	21,3	22,1	24,7
	extraordinary	58	72,5	75,3	100,0
	Gesamt	77	96,3	100,0	
Fehlend	999	3	3,8		
Gesamt		80	100,0		

A&C - Importance: Department

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	rarely	3	3,8	3,9	3,9
	mediocre	5	6,3	6,5	10,4
	quite	31	38,8	40,3	50,6
	extraordinary	38	47,5	49,4	100,0
	Gesamt	77	96,3	100,0	
Fehlend	999	3	3,8		
Gesamt		80	100,0		

A&C - Importance: Other Departments

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	rarely	2	2,5	2,6	2,6
	mediocre	8	10,0	10,4	13,0
	quite	47	58,8	61,0	74,0
	extraordinary	20	25,0	26,0	100,0
	Gesamt	77	96,3	100,0	
Fehlend	999	3	3,8		
Gesamt		80	100,0		

A&C - Importance: Other Division

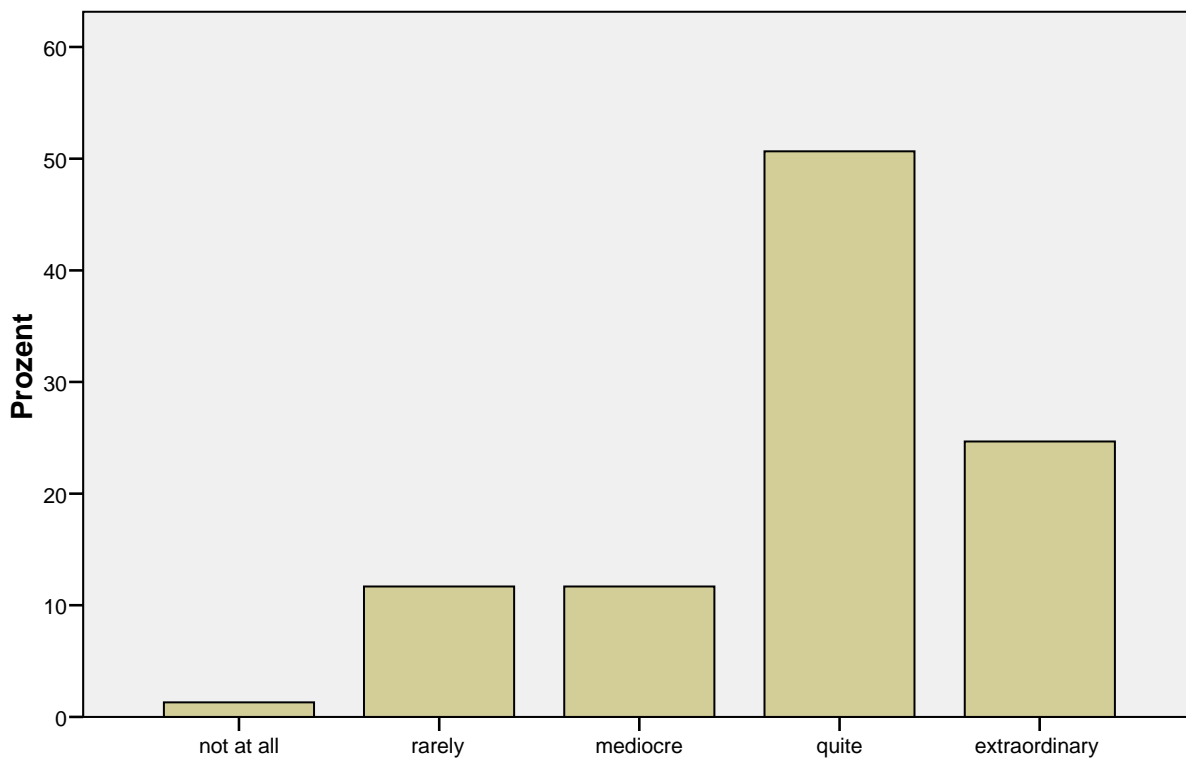
		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	4	5,0	5,2	5,2
	rarely	17	21,3	22,1	27,3
	mediocre	20	25,0	26,0	53,2
	quite	27	33,8	35,1	88,3
	extraordinary	9	11,3	11,7	100,0
	Gesamt	77	96,3	100,0	
Fehlend	999	3	3,8		
Gesamt		80	100,0		

A&C - Importance: Other Sites

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	1	1,3	1,3	1,3
	rarely	6	7,5	7,8	9,1
	mediocre	16	20,0	20,8	29,9
	quite	36	45,0	46,8	76,6
	extraordinary	18	22,5	23,4	100,0
	Gesamt	77	96,3	100,0	
Fehlend	999	3	3,8		
Gesamt		80	100,0		

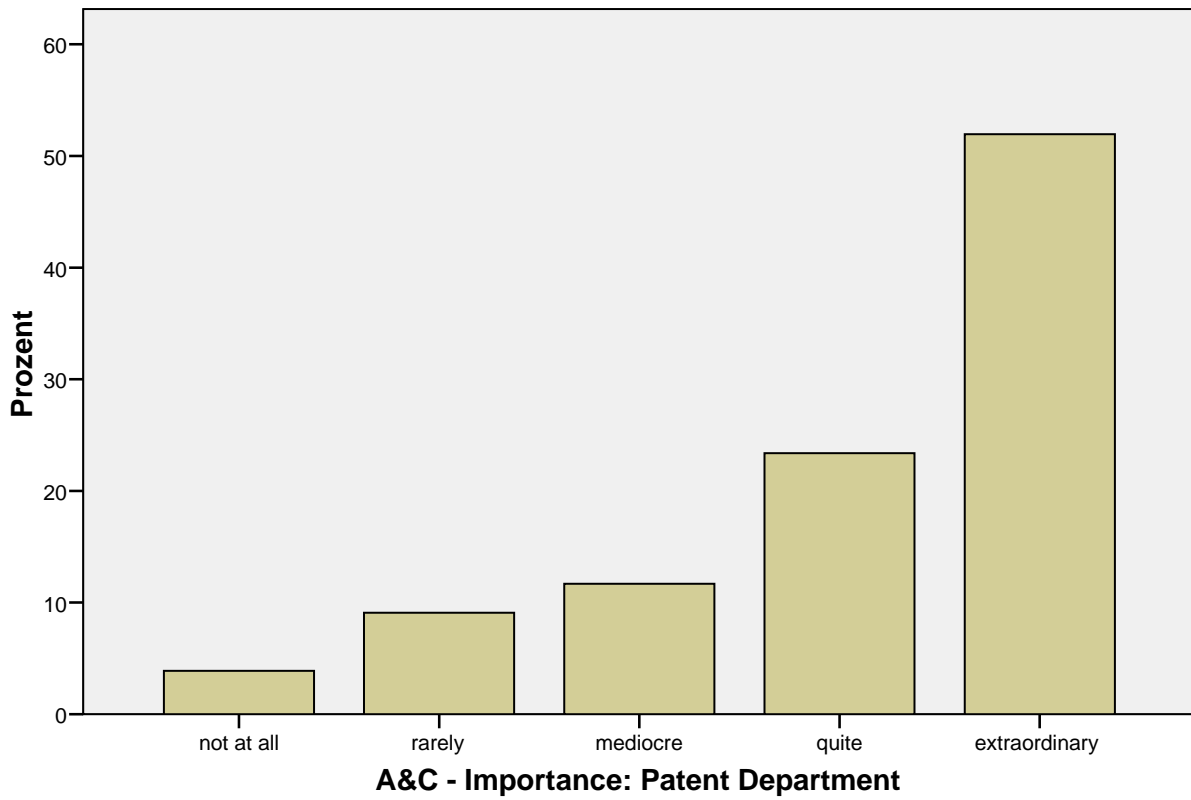
Balkendiagramm

A&C - Importance: Scientific Database & Information Services

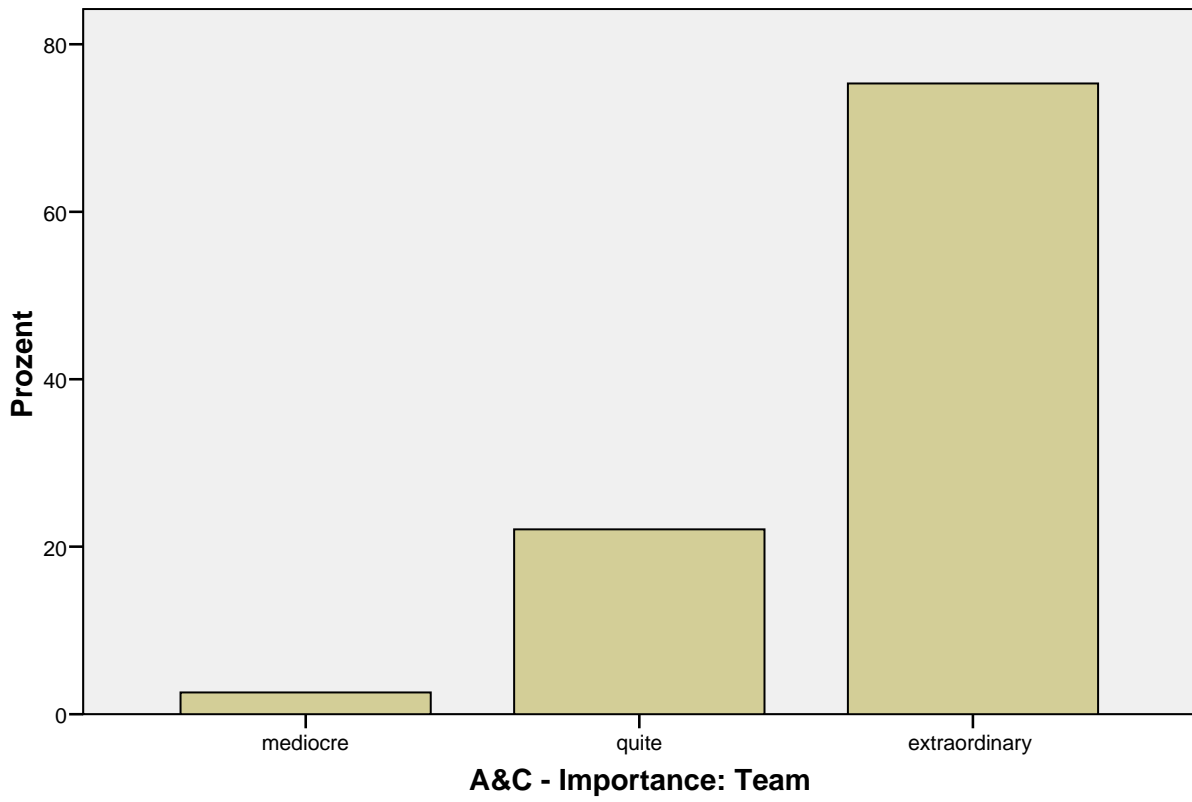


A&C - Importance: Scientific Database & Information Services

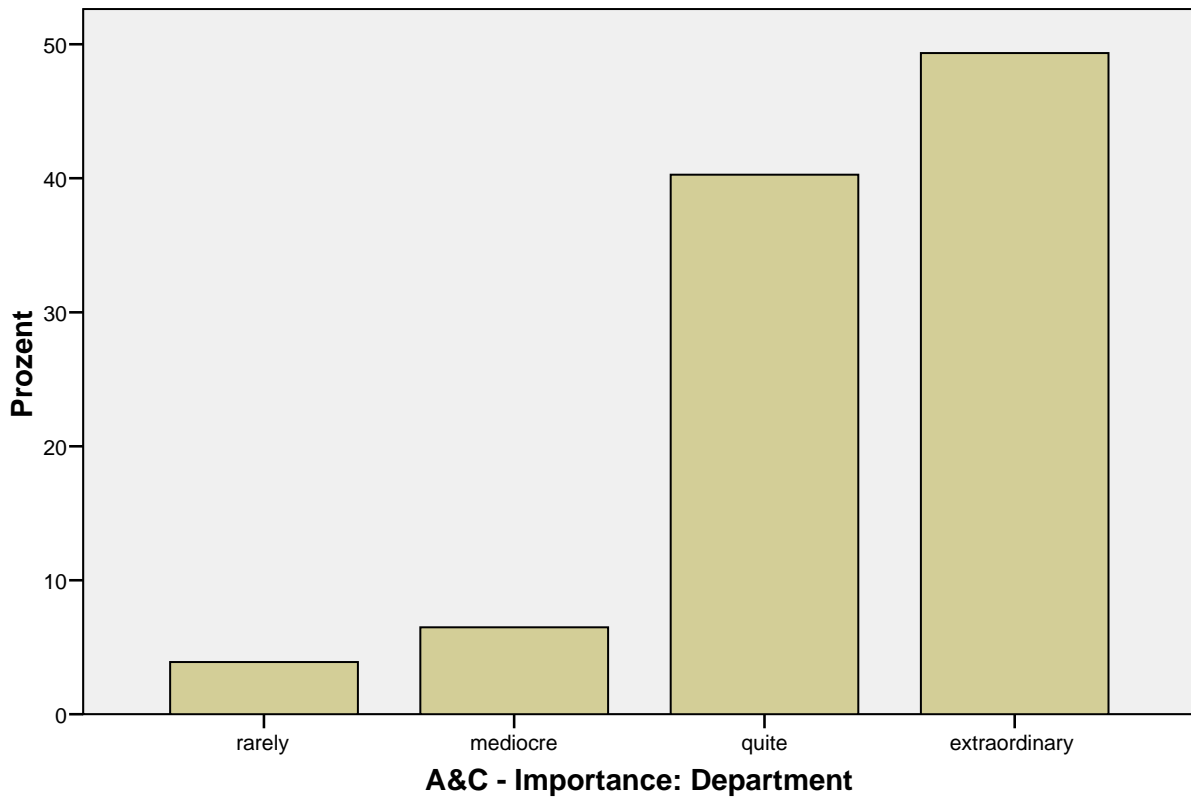
A&C - Importance: Patent Department



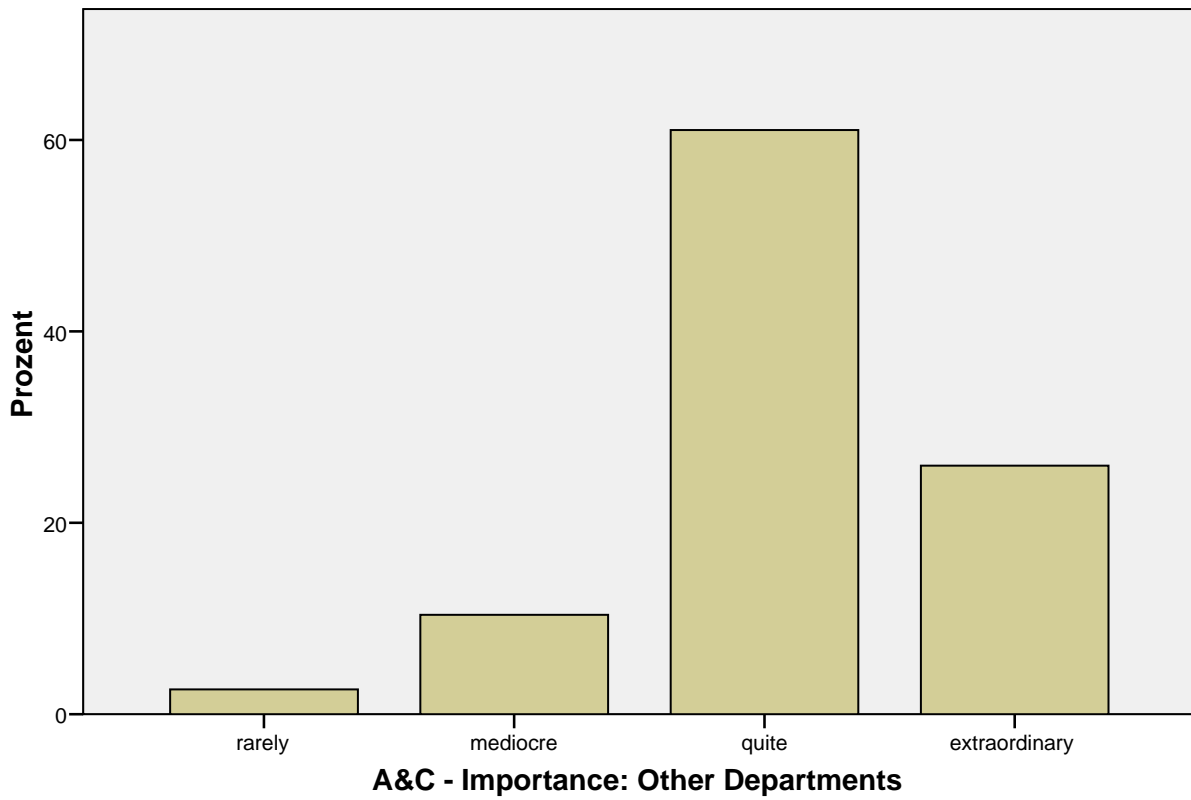
A&C - Importance: Team



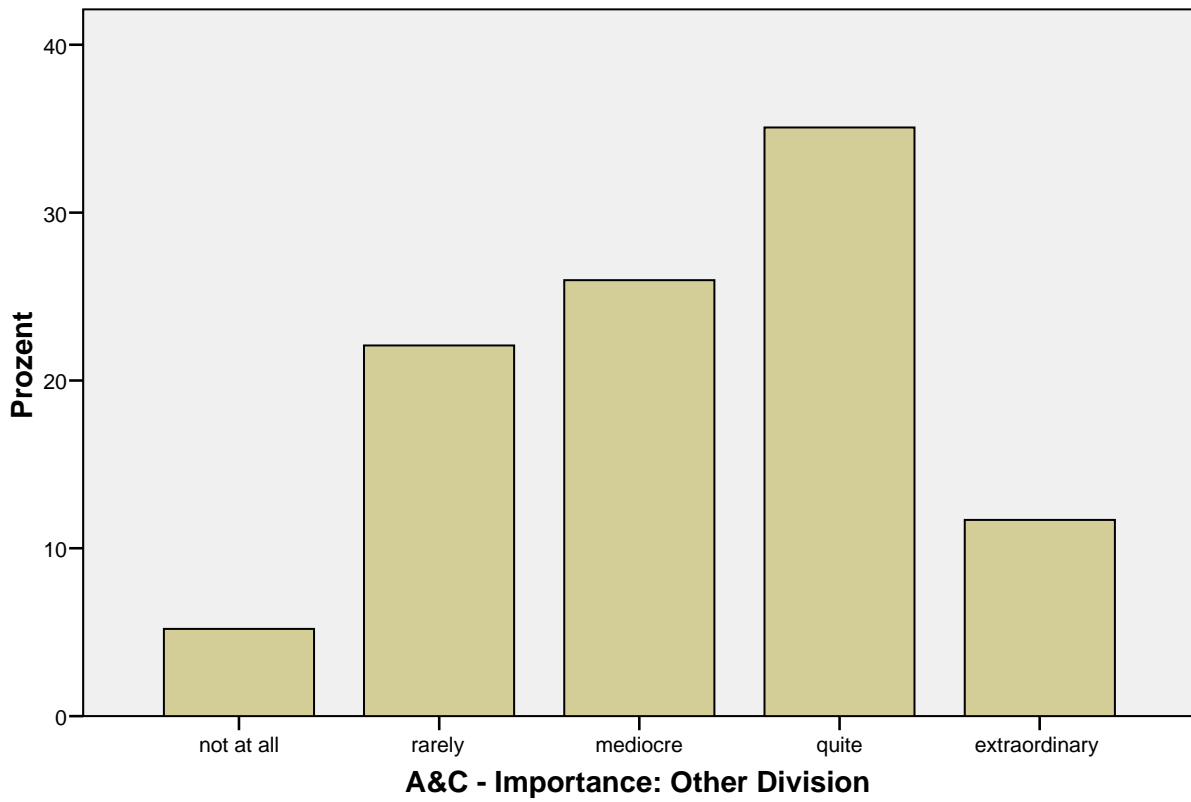
A&C - Importance: Department



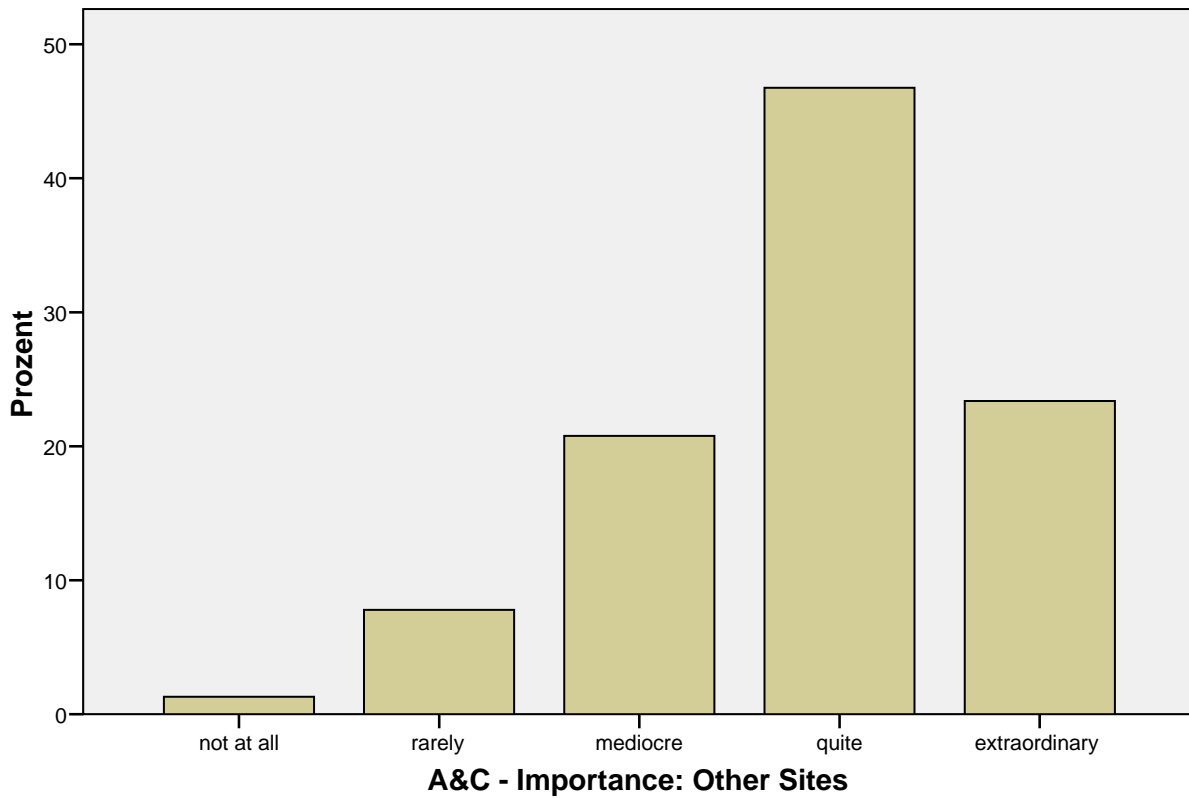
A&C - Importance: Other Departments



A&C - Importance: Other Division



A&C - Importance: Other Sites



Nichtparametrische Tests

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Chi-Quadrat-Test

Häufigkeiten

A&C - Importance: Scientific Database & Information Services

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	1	15,4	-14,4
rarely	9	15,4	-6,4
mediocre	9	15,4	-6,4
quite	39	15,4	23,6
extraordinary	19	15,4	3,6
Gesamt	77		

A&C - Importance: Patent Department

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	3	15,4	-12,4
rarely	7	15,4	-8,4
mediocre	9	15,4	-6,4
quite	18	15,4	2,6
extraordinary	40	15,4	24,6
Gesamt	77		

A&C - Importance: Team

	Beobachtetes N	Erwartete Anzahl	Residuum
mediocre	2	25,7	-23,7
quite	17	25,7	-8,7
extraordinary	58	25,7	32,3
Gesamt	77		

A&C - Importance: Department

	Beobachtetes N	Erwartete Anzahl	Residuum
rarely	3	19,3	-16,3
mediocre	5	19,3	-14,3
quite	31	19,3	11,8
extraordinary	38	19,3	18,8
Gesamt	77		

A&C - Importance: Other Departments

	Beobachtetes N	Erwartete Anzahl	Residuum
rarely	2	19,3	-17,3
mediocre	8	19,3	-11,3
quite	47	19,3	27,8
extraordinary	20	19,3	,8
Gesamt	77		

A&C - Importance: Other Division

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	4	15,4	-11,4
rarely	17	15,4	1,6
mediocre	20	15,4	4,6
quite	27	15,4	11,6
extraordinary	9	15,4	-6,4
Gesamt	77		

A&C - Importance: Other Sites

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	1	15,4	-14,4
rarely	6	15,4	-9,4
mediocre	16	15,4	,6
quite	36	15,4	20,6
extraordinary	18	15,4	2,6
Gesamt	77		

Statistik für Test

	A&C - Importance: Scientific Database & Information Services	A&C - Importance: Patent Department	A&C - Importance: Team	A&C - Importance: Department	A&C - Importance: Other Departments
Chi-Quadrat ^{a,b,c}	55,792	56,961	65,481	49,701	62,065
df	4	4	2	3	3
Asymptotische Signifikanz	,000	,000	,000	,000	,000

Statistik für Test

	A&C - Importance: Other Division	A&C - Importance: Other Sites
Chi-Quadrat ^{a,b,c}	21,377	47,221
df	4	4
Asymptotische Signifikanz	,000	,000

- a. Bei 0 Zellen (,0%) werden weniger als 5 Häufigkeiten erwartet. Die kleinste erwartete Zellenhäufigkeit ist 15,4.
 b. Bei 0 Zellen (,0%) werden weniger als 5 Häufigkeiten erwartet. Die kleinste erwartete Zellenhäufigkeit ist 25,7.
 c. Bei 0 Zellen (,0%) werden weniger als 5 Häufigkeiten erwartet. Die kleinste erwartete Zellenhäufigkeit ist 19,3.

Häufigkeiten

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Statistiken

		A&C - Evaluation: Scientific Information Services	A&C - Evaluation: Patent Department	A&C - Evaluation: Team	A&C - Evaluation: Department	A&C - Evaluation: Other Departments
N	Gültig	77	77	77	77	77
	Fehlend	3	3	3	3	3
Median		3,00	3,00	4,00	3,00	2,00
Perzentile	25	3,00	2,00	3,00	2,50	2,00
	50	3,00	3,00	4,00	3,00	2,00
	75	4,00	4,00	4,00	4,00	3,00

Statistiken

		A&C - Evaluation: Other Division	A&C - Evaluation: Other Sites
N	Gültig	77	77
	Fehlend	3	3
Median		1,00	2,00
Perzentile	25	1,00	1,00
	50	1,00	2,00
	75	3,00	3,00

Häufigkeitstabelle

A&C - Evaluation: Scientific Information Services

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	bad	1	1,3	1,3	1,3
	quite bad	2	2,5	2,6	3,9
	mediocre	8	10,0	10,4	14,3
	quite good	35	43,8	45,5	59,7
	good	31	38,8	40,3	100,0
	Gesamt	77	96,3	100,0	
Fehlend	999	3	3,8		
Gesamt		80	100,0		

A&C - Evaluation: Patent Department

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	bad	8	10,0	10,4	10,4
	quite bad	4	5,0	5,2	15,6
	mediocre	12	15,0	15,6	31,2
	quite good	21	26,3	27,3	58,4
	good	32	40,0	41,6	100,0
	Gesamt	77	96,3	100,0	
Fehlend	999	3	3,8		
Gesamt		80	100,0		

A&C - Evaluation: Team

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	quite bad	3	3,8	3,9	3,9
	mediocre	6	7,5	7,8	11,7
	quite good	24	30,0	31,2	42,9
	good	44	55,0	57,1	100,0
	Gesamt	77	96,3	100,0	
Fehlend	999	3	3,8		
Gesamt		80	100,0		

A&C - Evaluation: Department

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	bad	1	1,3	1,3	1,3
	quite bad	5	6,3	6,5	7,8
	mediocre	13	16,3	16,9	24,7
	quite good	25	31,3	32,5	57,1
	good	33	41,3	42,9	100,0
	Gesamt	77	96,3	100,0	
Fehlend	999	3	3,8		
Gesamt		80	100,0		

A&C - Evaluation: Other Departments

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	quite bad	10	12,5	13,0	13,0
	mediocre	29	36,3	37,7	50,6
	quite good	30	37,5	39,0	89,6
	good	8	10,0	10,4	100,0
	Gesamt	77	96,3	100,0	
Fehlend	999	3	3,8		
Gesamt		80	100,0		

A&C - Evaluation: Other Division

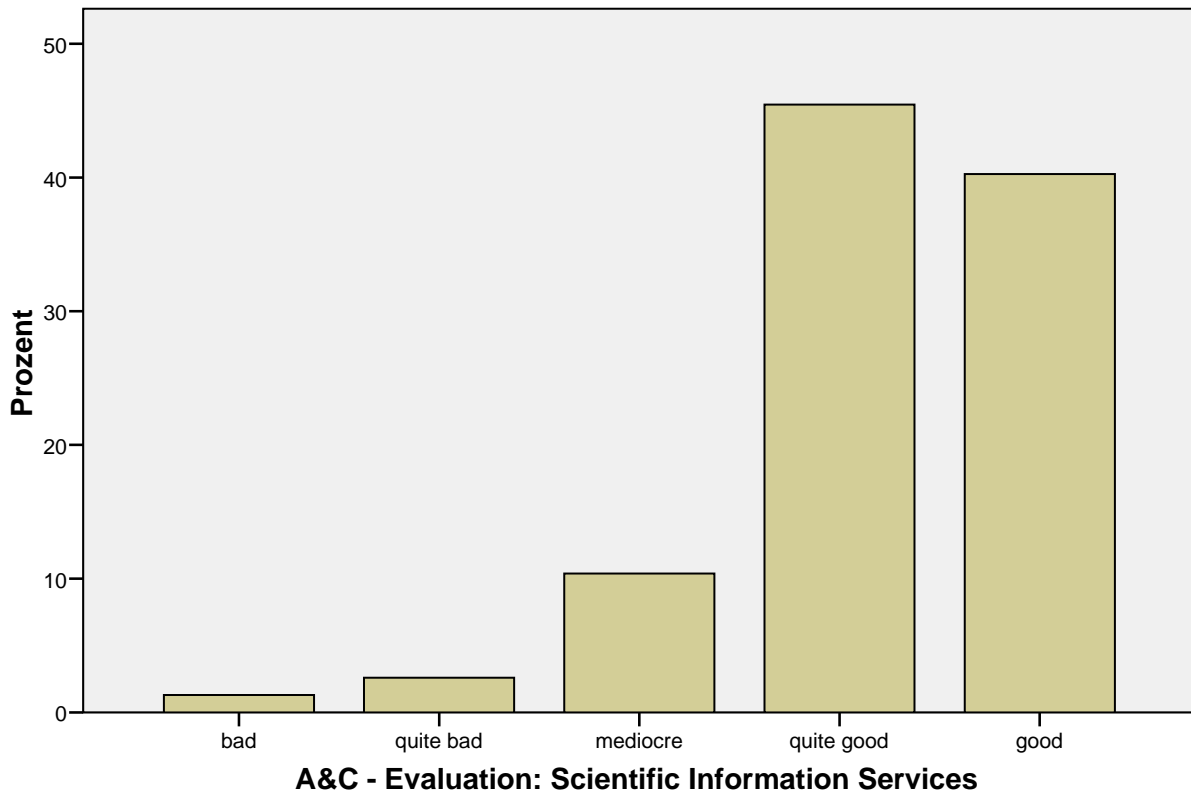
		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	bad	9	11,3	11,7	11,7
	quite bad	30	37,5	39,0	50,6
	mediocre	15	18,8	19,5	70,1
	quite good	20	25,0	26,0	96,1
	good	3	3,8	3,9	100,0
	Gesamt	77	96,3	100,0	
Fehlend	999	3	3,8		
Gesamt		80	100,0		

A&C - Evaluation: Other Sites

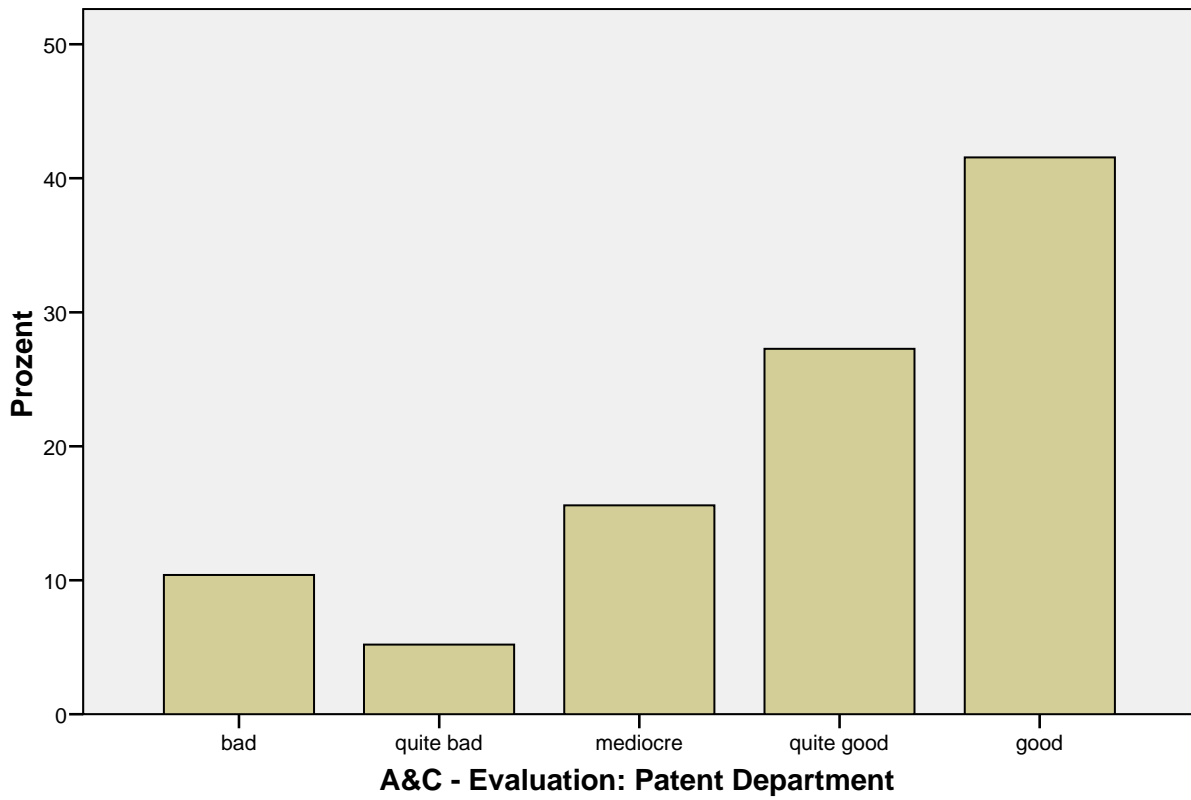
		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	bad	7	8,8	9,1	9,1
	quite bad	21	26,3	27,3	36,4
	mediocre	23	28,8	29,9	66,2
	quite good	23	28,8	29,9	96,1
	good	3	3,8	3,9	100,0
	Gesamt	77	96,3	100,0	
Fehlend	999	3	3,8		
Gesamt		80	100,0		

Balkendiagramm

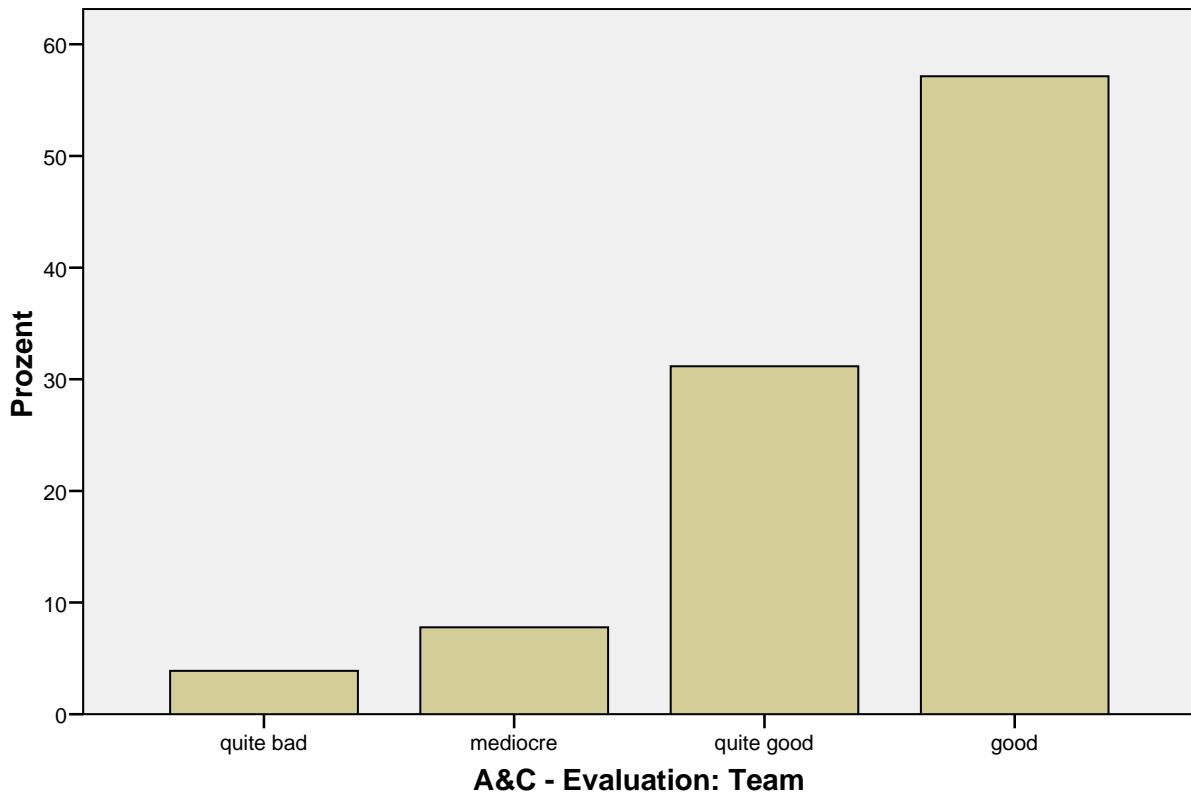
A&C - Evaluation: Scientific Information Services



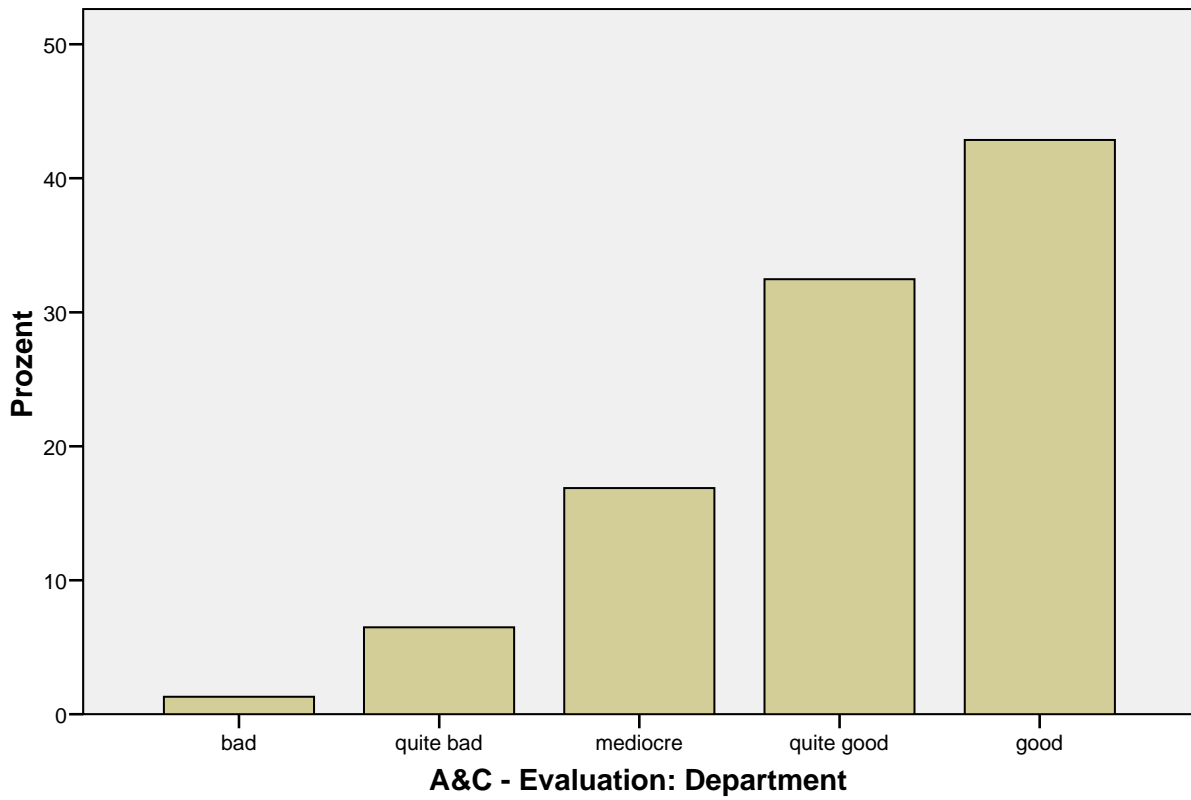
A&C - Evaluation: Patent Department



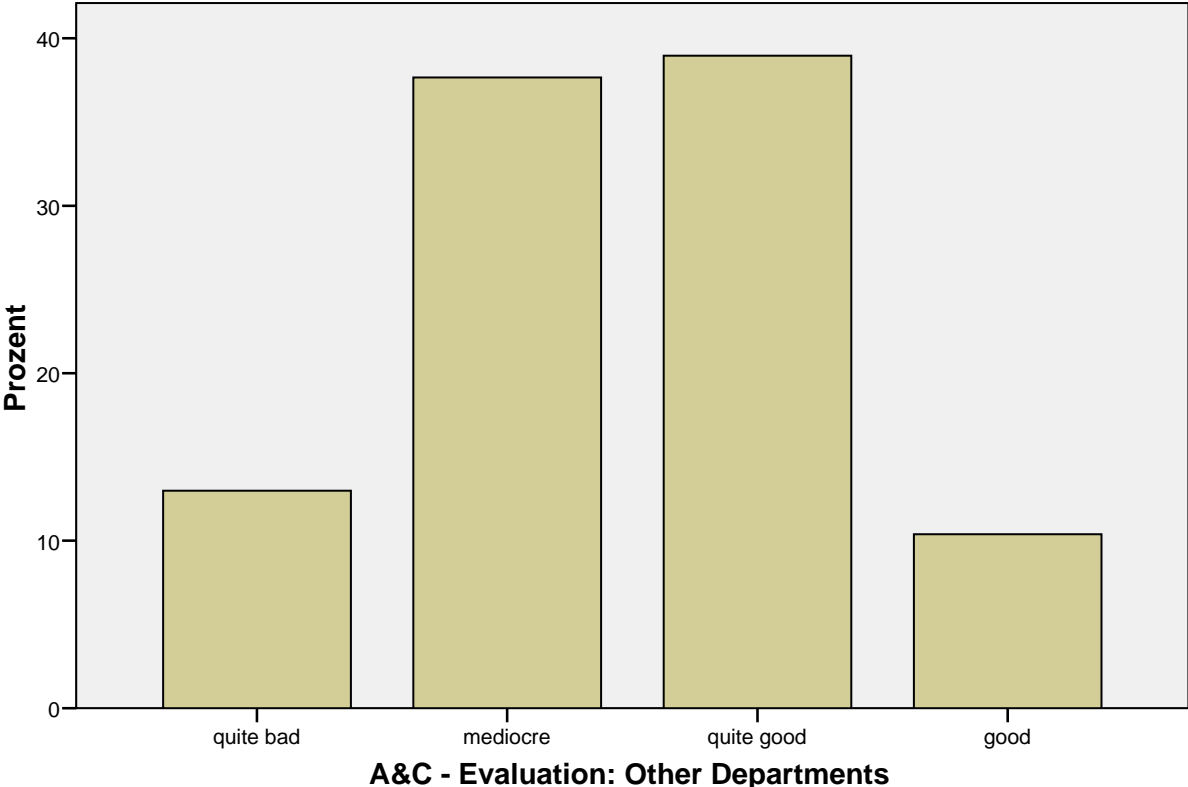
A&C - Evaluation: Team



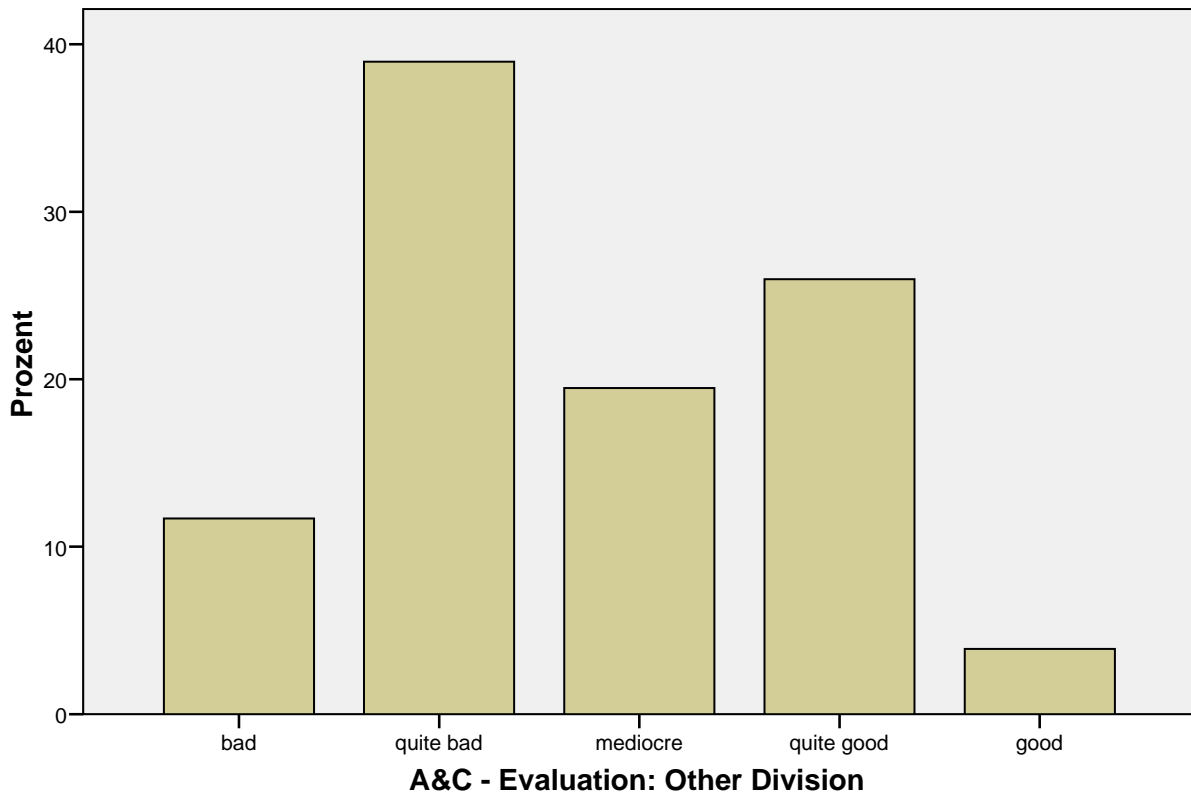
A&C - Evaluation: Department



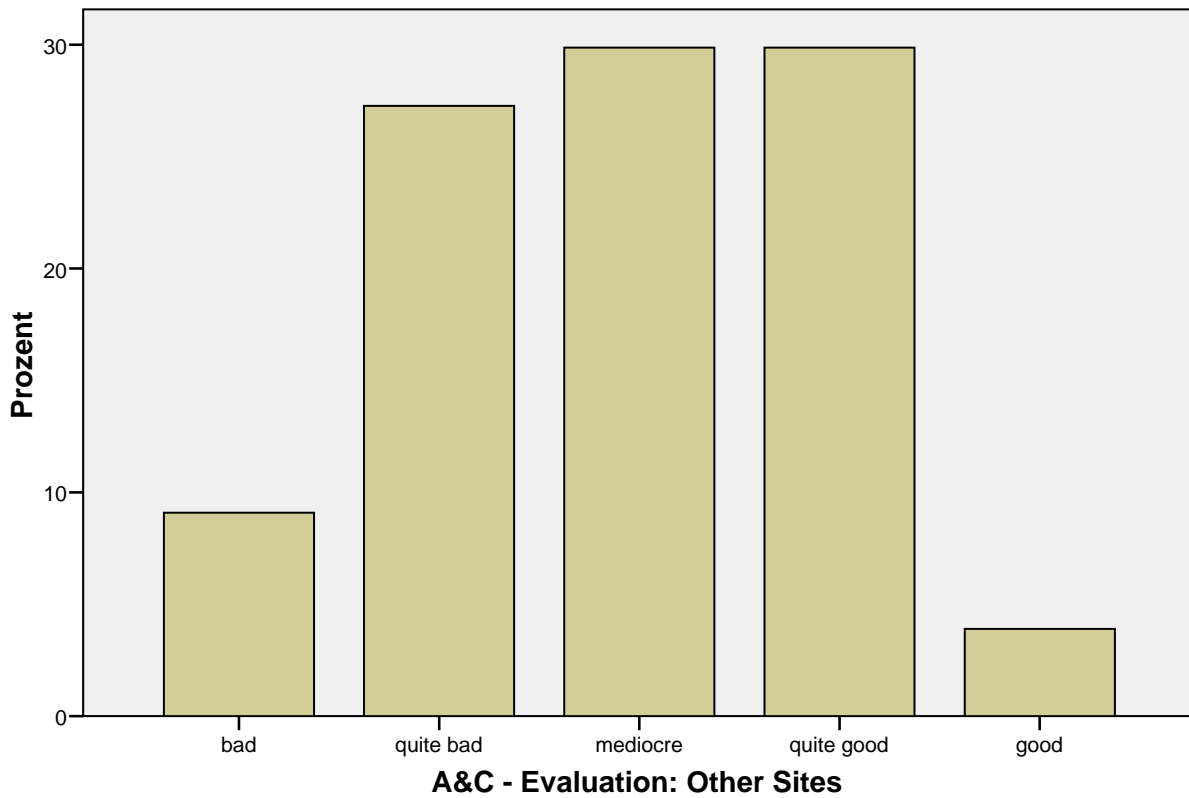
A&C - Evaluation: Other Departments



A&C - Evaluation: Other Division



A&C - Evaluation: Other Sites



Nichtparametrische Tests

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Chi-Quadrat-Test

Häufigkeiten

A&C - Evaluation: Scientific Information Services

	Beobachtetes N	Erwartete Anzahl	Residuum
bad	1	15,4	-14,4
quite bad	2	15,4	-13,4
mediocre	8	15,4	-7,4
quite good	35	15,4	19,6
good	31	15,4	15,6
Gesamt	77		

A&C - Evaluation: Patent Department

	Beobachtetes N	Erwartete Anzahl	Residuum
bad	8	15,4	-7,4
quite bad	4	15,4	-11,4
mediocre	12	15,4	-3,4
quite good	21	15,4	5,6
good	32	15,4	16,6
Gesamt	77		

A&C - Evaluation: Team

	Beobachtetes N	Erwartete Anzahl	Residuum
quite bad	3	19,3	-16,3
mediocre	6	19,3	-13,3
quite good	24	19,3	4,8
good	44	19,3	24,8
Gesamt	77		

A&C - Evaluation: Department

	Beobachtetes N	Erwartete Anzahl	Residuum
bad	1	15,4	-14,4
quite bad	5	15,4	-10,4
mediocre	13	15,4	-2,4
quite good	25	15,4	9,6
good	33	15,4	17,6
Gesamt	77		

A&C - Evaluation: Other Departments

	Beobachtetes N	Erwartete Anzahl	Residuum
quite bad	10	19,3	-9,3
mediocre	29	19,3	9,8
quite good	30	19,3	10,8
good	8	19,3	-11,3
Gesamt	77		

A&C - Evaluation: Other Division

	Beobachtetes N	Erwartete Anzahl	Residuum
bad	9	15,4	-6,4
quite bad	30	15,4	14,6
mediocre	15	15,4	-,4
quite good	20	15,4	4,6
good	3	15,4	-12,4
Gesamt	77		

A&C - Evaluation: Other Sites

	Beobachtetes N	Erwartete Anzahl	Residuum
bad	7	15,4	-8,4
quite bad	21	15,4	5,6
mediocre	23	15,4	7,6
quite good	23	15,4	7,6
good	3	15,4	-12,4
Gesamt	77		

Statistik für Test

	A&C - Evaluation: Scientific Information Services	A&C - Evaluation: Patent Department	A&C - Evaluation: Team	A&C - Evaluation: Department	A&C - Evaluation: Other Departments
Chi-Quadrat ^{a,b}	69,429	32,675	55,831	46,961	21,961
df	4	4	3	4	3
Asymptotische Signifikanz	,000	,000	,000	,000	,000

Statistik für Test

	A&C - Evaluation: Other Division	A&C - Evaluation: Other Sites
Chi-Quadrat ^{a,b}	27,870	24,104
df	4	4
Asymptotische Signifikanz	,000	,000

a. Bei 0 Zellen (,0%) werden weniger als 5 Häufigkeiten erwartet. Die kleinste erwartete Zellenhäufigkeit ist 15,4.

b. Bei 0 Zellen (,0%) werden weniger als 5 Häufigkeiten erwartet. Die kleinste erwartete Zellenhäufigkeit ist 19,3.

Häufigkeiten

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Statistiken

		A&C - Evaluation: Conference and Congress	A&C - Evaluation: Internal Scientific Events and Fairs	A&C - Evaluation: Protocolls	A&C - Evaluation: Brainstorming	A&C - Evaluation: Seminars
N	Gültig	74	74	74	74	74
	Fehlend	6	6	6	6	6
Median		3,00	2,00	3,00	3,00	3,00
Perzentile	25	2,00	1,00	2,00	3,00	3,00
	50	3,00	2,00	3,00	3,00	3,00
	75	3,00	3,00	4,00	4,00	3,00

Statistiken

		A&C - Evaluation: Wikis	A&C - Evaluation: Discussions with Colleagues	A&C - Evaluation: Team Meetings	A&C - Evaluation: Email
N	Gültig	74	74	74	74
	Fehlend	6	6	6	6
Median		2,00	4,00	4,00	3,00
Perzentile	25	1,00	3,00	3,00	3,00
	50	2,00	4,00	4,00	3,00
	75	3,00	4,00	4,00	4,00

Häufigkeitstabelle

A&C - Evaluation: Conference and Congress

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	6	7,5	8,1	8,1
	rarely	8	10,0	10,8	18,9
	mediocre	17	21,3	23,0	41,9
	quite	26	32,5	35,1	77,0
	extraordinary	17	21,3	23,0	100,0
	Gesamt	74	92,5	100,0	
Fehlend	999	6	7,5		
Gesamt		80	100,0		

A&C - Evaluation: Internal Scientific Events and Fairs

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	12	15,0	16,2	16,2
	rarely	13	16,3	17,6	33,8
	mediocre	24	30,0	32,4	66,2
	quite	19	23,8	25,7	91,9
	extraordinary	6	7,5	8,1	100,0
	Gesamt	74	92,5	100,0	
Fehlend	999	6	7,5		
Gesamt		80	100,0		

A&C - Evaluation: Protocols

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	1	1,3	1,4	1,4
	rarely	5	6,3	6,8	8,1
	mediocre	14	17,5	18,9	27,0
	quite	34	42,5	45,9	73,0
	extraordinary	20	25,0	27,0	100,0
	Gesamt	74	92,5	100,0	
Fehlend	999	6	7,5		
Gesamt		80	100,0		

A&C - Evaluation: Brainstorming

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	1	1,3	1,4	1,4
	rarely	5	6,3	6,8	8,1
	mediocre	10	12,5	13,5	21,6
	quite	31	38,8	41,9	63,5
	extraordinary	27	33,8	36,5	100,0
	Gesamt	74	92,5	100,0	
Fehlend	999	6	7,5		
Gesamt		80	100,0		

A&C - Evaluation: Seminars

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	1	1,3	1,4	1,4
	rarely	3	3,8	4,1	5,4
	mediocre	12	15,0	16,2	21,6
	quite	45	56,3	60,8	82,4
	extraordinary	13	16,3	17,6	100,0
	Gesamt	74	92,5	100,0	
Fehlend	999	6	7,5		
Gesamt		80	100,0		

A&C - Evaluation: Wikis

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	15	18,8	20,3	20,3
	rarely	12	15,0	16,2	36,5
	mediocre	17	21,3	23,0	59,5
	quite	20	25,0	27,0	86,5
	extraordinary	10	12,5	13,5	100,0
	Gesamt	74	92,5	100,0	
Fehlend	999	6	7,5		
Gesamt		80	100,0		

A&C - Evaluation: Discussions with Colleagues

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	1	1,3	1,4	1,4
	mediocre	1	1,3	1,4	2,7
	quite	25	31,3	33,8	36,5
	extraordinary	47	58,8	63,5	100,0
	Gesamt	74	92,5	100,0	
Fehlend	999	6	7,5		
Gesamt		80	100,0		

A&C - Evaluation: Team Meetings

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	rarely	1	1,3	1,4	1,4
	mediocre	3	3,8	4,1	5,4
	quite	28	35,0	37,8	43,2
	extraordinary	42	52,5	56,8	100,0
	Gesamt	74	92,5	100,0	
Fehlend	999	6	7,5		
Gesamt		80	100,0		

A&C - Evaluation: Email

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	1	1,3	1,4	1,4
	rarely	1	1,3	1,4	2,7
	mediocre	14	17,5	18,9	21,6
	quite	35	43,8	47,3	68,9
	extraordinary	23	28,8	31,1	100,0
	Gesamt	74	92,5	100,0	
Fehlend	999	6	7,5		
Gesamt		80	100,0		

Nichtparametrische Tests

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Chi-Quadrat-Test

Häufigkeiten

A&C - Evaluation: Conference and Congress

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	6	14,8	-8,8
rarely	8	14,8	-6,8
mediocre	17	14,8	2,2
quite	26	14,8	11,2
extraordinary	17	14,8	2,2
Gesamt	74		

A&C - Evaluation: Internal Scientific Events and Fairs

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	12	14,8	-2,8
rarely	13	14,8	-1,8
mediocre	24	14,8	9,2
quite	19	14,8	4,2
extraordinary	6	14,8	-8,8
Gesamt	74		

A&C - Evaluation: Protocols

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	1	14,8	-13,8
rarely	5	14,8	-9,8
mediocre	14	14,8	-,8
quite	34	14,8	19,2
extraordinary	20	14,8	5,2
Gesamt	74		

A&C - Evaluation: Brainstorming

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	1	14,8	-13,8
rarely	5	14,8	-9,8
mediocre	10	14,8	-4,8
quite	31	14,8	16,2
extraordinary	27	14,8	12,2
Gesamt	74		

A&C - Evaluation: Seminars

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	1	14,8	-13,8
rarely	3	14,8	-11,8
mediocre	12	14,8	-2,8
quite	45	14,8	30,2
extraordinary	13	14,8	-1,8
Gesamt	74		

A&C - Evaluation: Wikis

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	15	14,8	,2
rarely	12	14,8	-2,8
mediocre	17	14,8	2,2
quite	20	14,8	5,2
extraordinary	10	14,8	-4,8
Gesamt	74		

A&C - Evaluation: Discussions with Colleagues

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	1	18,5	-17,5
mediocre	1	18,5	-17,5
quite	25	18,5	6,5
extraordinary	47	18,5	28,5
Gesamt	74		

A&C - Evaluation: Team Meetings

	Beobachtetes N	Erwartete Anzahl	Residuum
rarely	1	18,5	-17,5
mediocre	3	18,5	-15,5
quite	28	18,5	9,5
extraordinary	42	18,5	23,5
Gesamt	74		

A&C - Evaluation: Email

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	1	14,8	-13,8
rarely	1	14,8	-13,8
mediocre	14	14,8	-,8
quite	35	14,8	20,2
extraordinary	23	14,8	8,2
Gesamt	74		

Statistik für Test

	A&C - Evaluation: Conference and Congress	A&C - Evaluation: Internal Scientific Events and Fairs	A&C - Evaluation: Protocolls	A&C - Evaluation: Brainstorming	A&C - Evaluation: Seminars
Chi-Quadrat ^{a,b}	17,486	12,892	46,135	48,703	84,649
df	4	4	4	4	4
Asymptotische Signifikanz	,002	,012	,000	,000	,000

Statistik für Test

	A&C - Evaluation: Wikis	A&C - Evaluation: Discussions with Colleagues	A&C - Evaluation: Team Meetings	A&C - Evaluation: Email
Chi-Quadrat ^{a,b}	4,243	79,297	64,270	57,892
df	4	3	3	4
Asymptotische Signifikanz	,374	,000	,000	,000

a. Bei 0 Zellen (,0%) werden weniger als 5 Häufigkeiten erwartet. Die kleinste erwartete Zellenhäufigkeit ist 14,8.

b. Bei 0 Zellen (,0%) werden weniger als 5 Häufigkeiten erwartet. Die kleinste erwartete Zellenhäufigkeit ist 18,5.

Häufigkeiten

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Statistiken

		A&C - Copright Rules: PrintOuts	A&C - Copright Rules: Save as a Link	A&C - Copright Rules: Save Document	A&C - Copyright Rules: Send to a Colleague	A&C - Copyright Rules: Send to a Friend
N	Gültig	78	78	78	78	78
	Fehlend	2	2	2	2	2
Modus		1	1	2	2	2
Perzentile	25	1,00	1,00	1,00	2,00	2,00
	50	1,00	1,00	2,00	2,00	2,00
	75	1,00	1,00	2,00	2,00	2,00

Häufigkeitstabelle

A&C - Copright Rules: PrintOuts

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	yes	75	93,8	96,2	96,2
	no idea	3	3,8	3,8	100,0
	Gesamt	78	97,5	100,0	
Fehlend	999	2	2,5		
Gesamt		80	100,0		

A&C - Copright Rules: Save as a Link

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	yes	66	82,5	84,6	84,6
	no	5	6,3	6,4	91,0
	no idea	7	8,8	9,0	100,0
	Gesamt	78	97,5	100,0	
Fehlend	999	2	2,5		
Gesamt		80	100,0		

A&C - Copyright Rules: Save Document

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	yes	26	32,5	33,3	33,3
	no	40	50,0	51,3	84,6
	no idea	12	15,0	15,4	100,0
	Gesamt	78	97,5	100,0	
Fehlend	999	2	2,5		
Gesamt		80	100,0		

A&C - Copyright Rules: Send to a Colleague

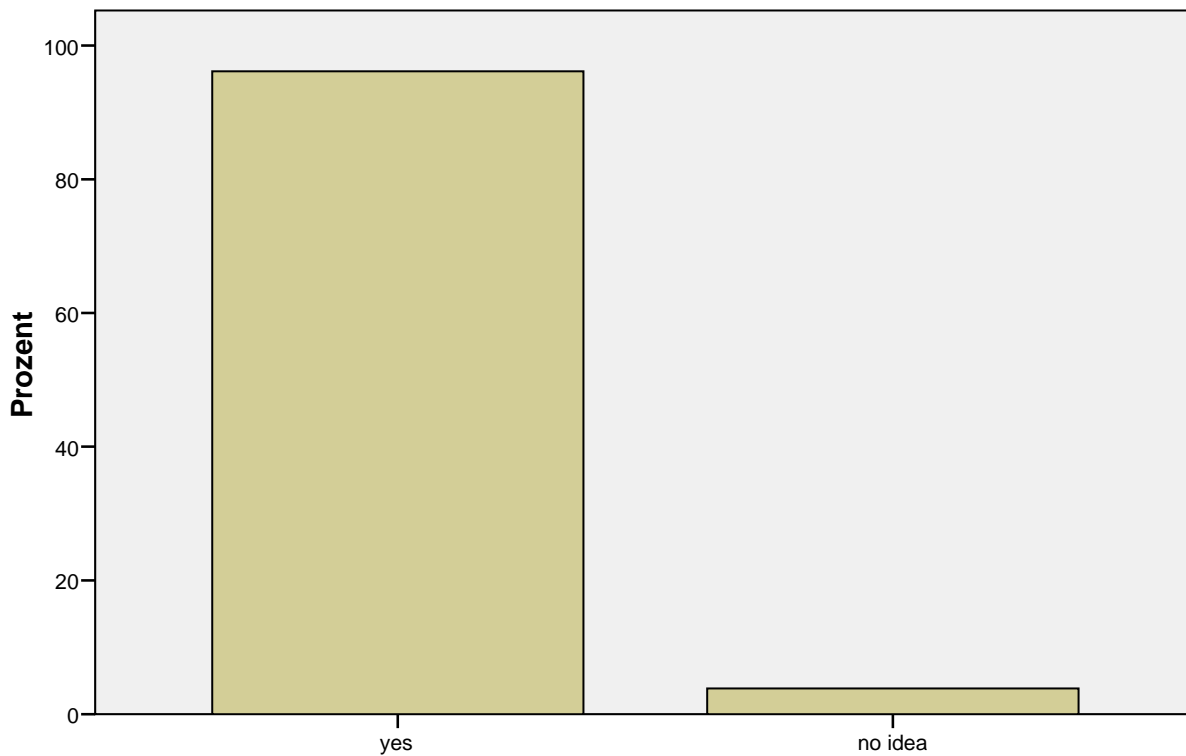
		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	yes	18	22,5	23,1	23,1
	no	50	62,5	64,1	87,2
	no idea	10	12,5	12,8	100,0
	Gesamt	78	97,5	100,0	
Fehlend	999	2	2,5		
Gesamt		80	100,0		

A&C - Copyright Rules: Send to a Friend

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	no	74	92,5	94,9	94,9
	no idea	4	5,0	5,1	100,0
	Gesamt	78	97,5	100,0	
Fehlend	999	2	2,5		
Gesamt		80	100,0		

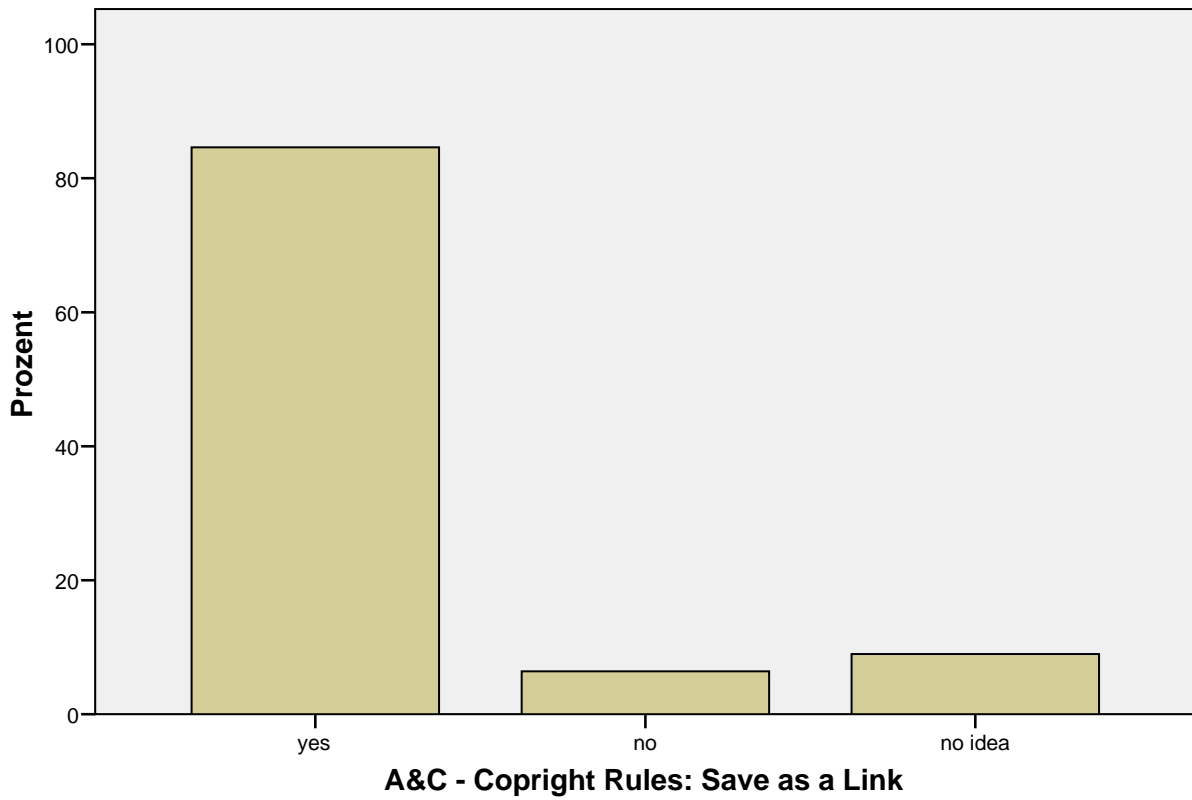
Balkendiagramm

A&C - Copyright Rules: PrintOuts

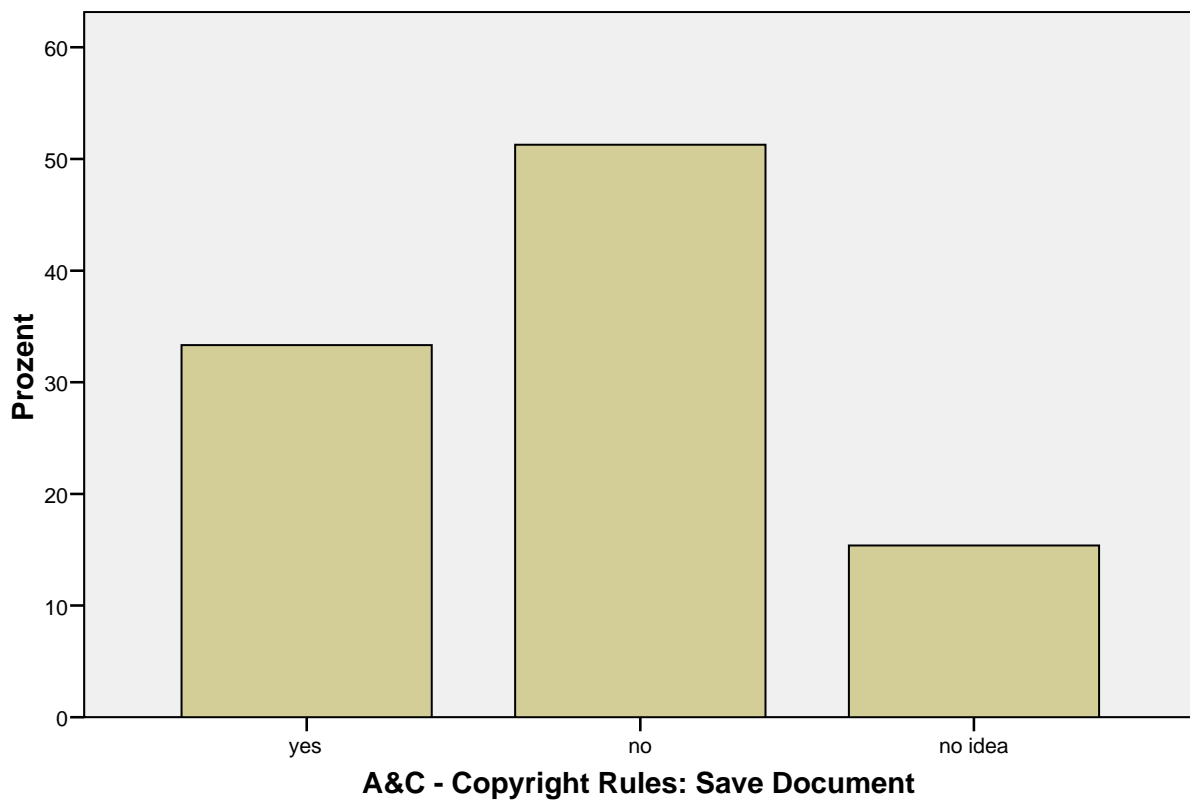


A&C - Copyright Rules: PrintOuts

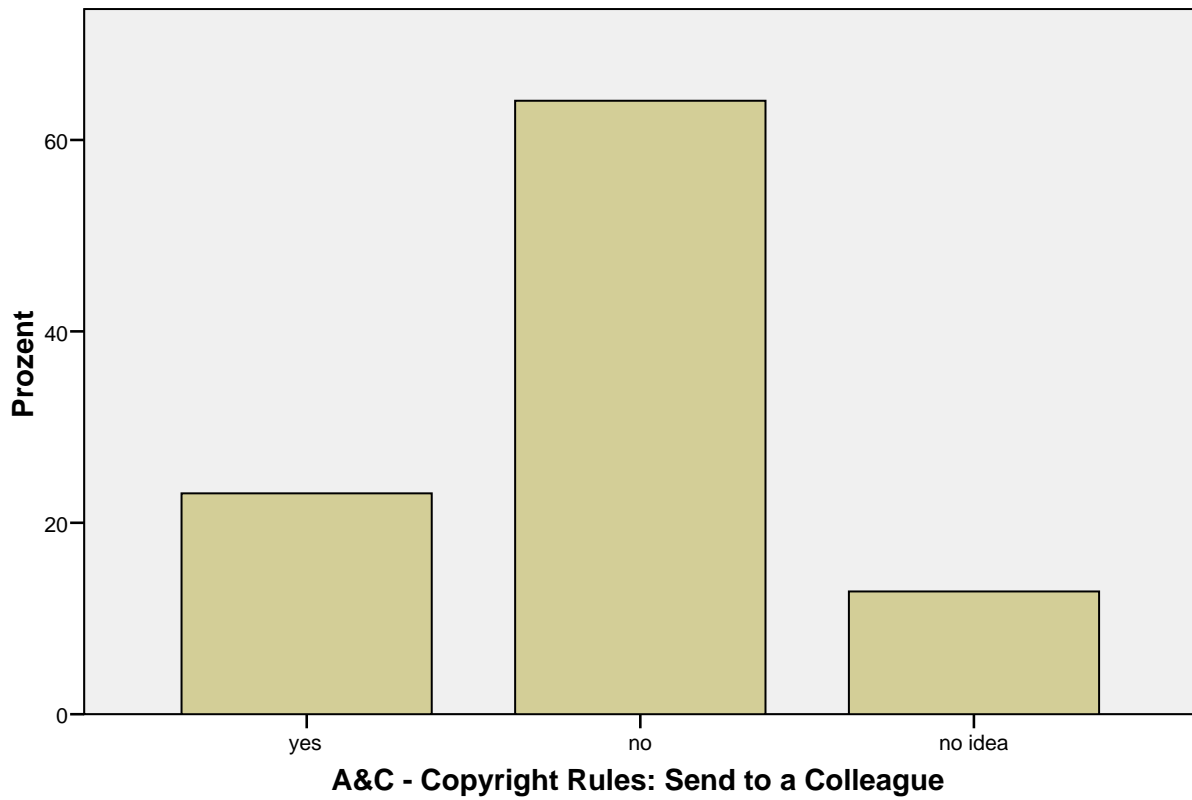
A&C - Copright Rules: Save as a Link



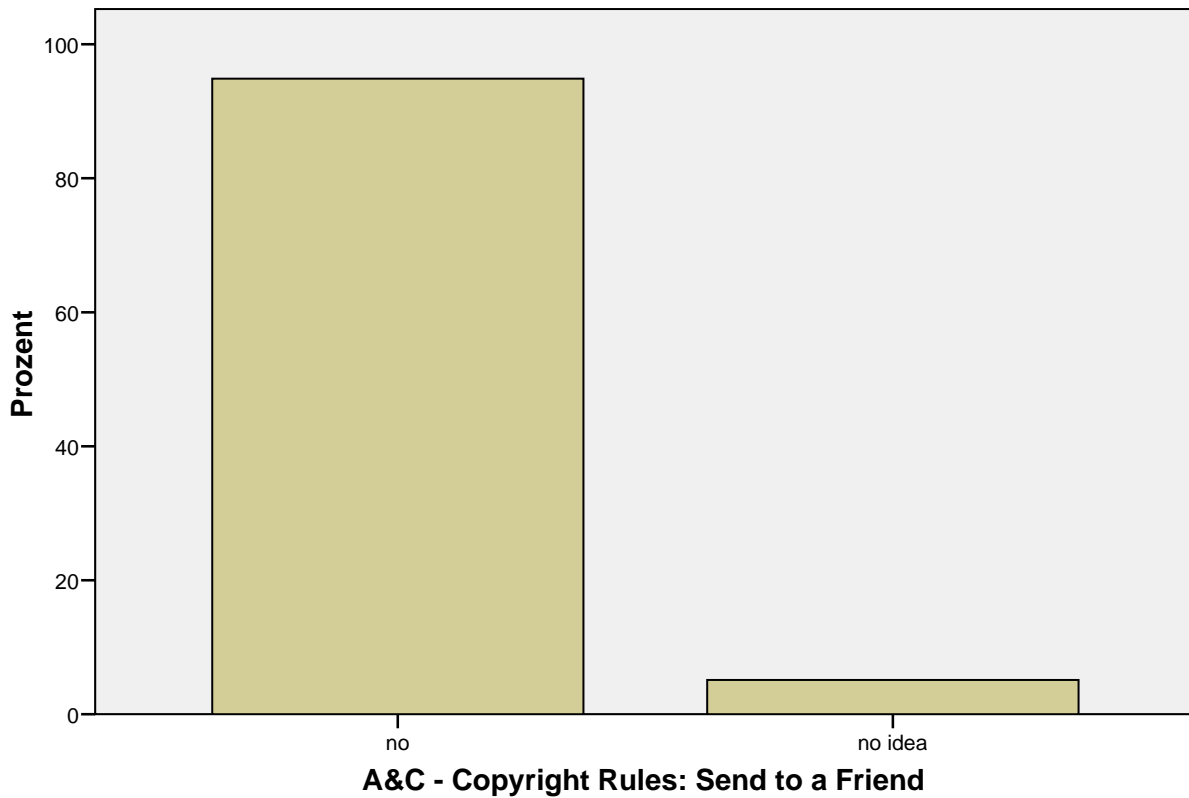
A&C - Copyright Rules: Save Document



A&C - Copyright Rules: Send to a Colleague



A&C - Copyright Rules: Send to a Friend



Häufigkeiten

[DatenSet1] \\RPZMS000362\U_muehlbs1\$\My Documents\Muehlbacher\Diss\Diss_Kapitel\work report_fertigeDateien\scientists results\Information Process\InformationProcess.sav

Statistiken

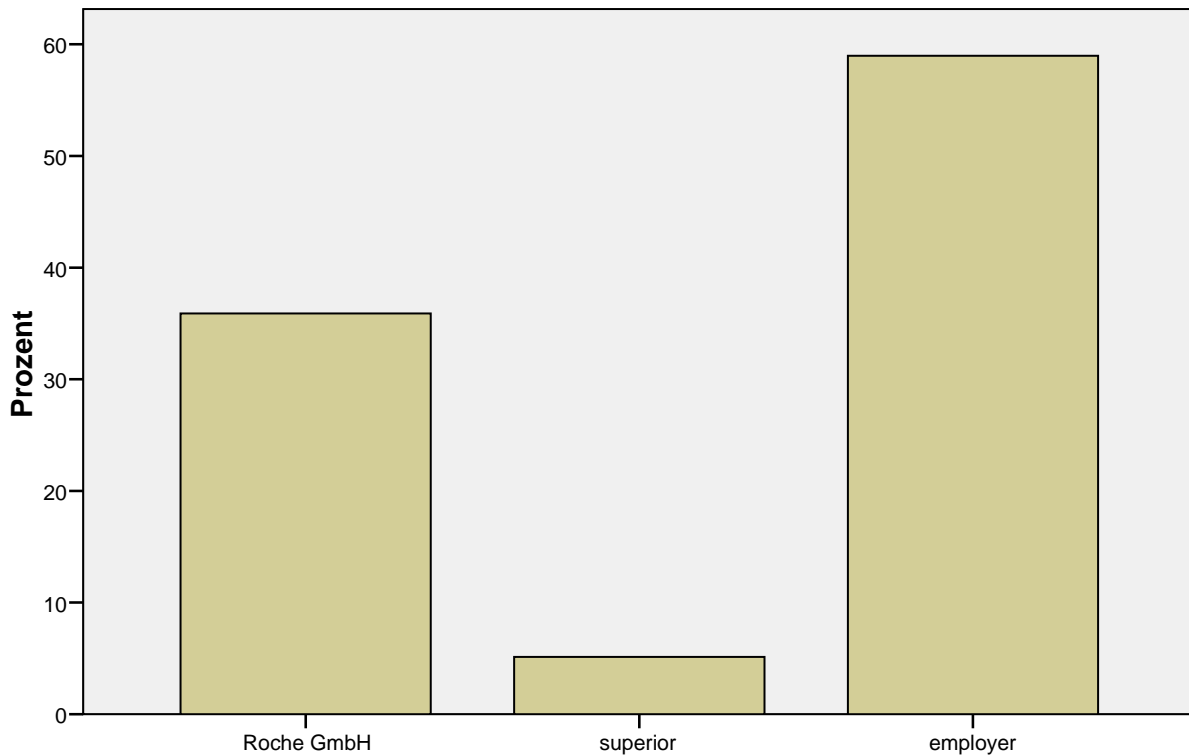
A&C - Copyright Rules: Mistakes

N	Gültig	78
	Fehlend	2
Modus		4
Perzentile	25	1,00
	50	4,00
	75	4,00

A&C - Copyright Rules: Mistakes

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	Roche GmbH	28	35,0	35,9	35,9
	superior	4	5,0	5,1	41,0
	employer	46	57,5	59,0	100,0
	Gesamt	78	97,5	100,0	
Fehlend	999	2	2,5		
Gesamt		80	100,0		

A&C - Copyright Rules: Mistakes



A&C - Copyright Rules: Mistakes

Häufigkeiten

[DatenSet1] \\RPZMS000362\U_muehlbs1\$\My Documents\Muehlbacher\Diss\Diss_Kapitel\work report_fertigeDateien\scientists results\Information Process\InformationProcess.sav

Statistiken

L&L - Learning Motivation

N	Gültig	79
	Fehlend	1
Median		3,00
Perzentile	25	3,00
	50	3,00
	75	4,00

L&L - Learning Motivation

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	2	2,5	2,5	2,5
	mediocre	5	6,3	6,3	8,9
	quite	49	61,3	62,0	70,9
	extraordinary	23	28,8	29,1	100,0
	Gesamt	79	98,8	100,0	
Fehlend	999	1	1,3		
Gesamt		80	100,0		

Nichtparametrische Tests

[DatenSet1] \\RPZMS000362\U_muehlbs1\$\My Documents\Muehlbacher\Diss\Diss_Kapitel\work report_ fertigeDateien\scientists results\Information Process\InformationProcess.sav

Chi-Quadrat-Test

Häufigkeiten

L&L - Learning Motivation

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	2	19,8	-17,8
mediocre	5	19,8	-14,8
quite	49	19,8	29,3
extraordinary	23	19,8	3,3
Gesamt	79		

Statistik für Test

	L&L - Learning Motivation
Chi-Quadrat ^a	70,823
df	3
Asymptotische Signifikanz	,000

a. Bei 0 Zellen (,0%) werden weniger als 5 Häufigkeiten erwartet. Die kleinste erwartete Zellenhäufigkeit ist 19,8.

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Häufigkeiten

Anmerkungen

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Kommentare		
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	Anzahl der Zeilen in der Arbeitsdatei	80
Behandlung fehlender Werte	Definition von fehlenden Werten	Benutzerdefinierte fehlende Werte werden als fehlend behandelt.
	Verwendete Fälle	Statistik basiert auf allen Fällen mit gültigen Daten.
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	Verstrichene Zeit	0:00:00,00

Statistiken

		L&L - Learning Preferences: Seminars	L&L - Learning Preferences: Web Ex	L&L - Learning Preferences: Elearning (Tutorials)	L&L - Learning Preferences: Documents
N	Gültig	78	78	78	78
	Fehlend	2	2	2	2
Median		3,00	1,00	2,00	3,00
Perzentile	25	3,00	,00	1,00	2,00
	50	3,00	1,00	2,00	3,00
	75	4,00	2,00	3,00	3,00

Statistiken

		L&L - Learning Preferences: Learning by Doing	L&L - Learning Preferences: Books
N	Gültig	78	78
	Fehlend	2	2
Median		4,00	3,00
Perzentile	25	3,00	2,00
	50	4,00	3,00
	75	4,00	3,00

Häufigkeitstabelle

L&L - Learning Preferences: Seminars

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not helpful	2	2,5	2,6	2,6
	not quite helpful	2	2,5	2,6	5,1
	mediocre	8	10,0	10,3	15,4
	quite helpful	36	45,0	46,2	61,5
	helpful	30	37,5	38,5	100,0
	Gesamt	78	97,5	100,0	
Fehlend	999	2	2,5		
Gesamt		80	100,0		

L&L - Learning Preferences: Web Ex

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not helpful	31	38,8	39,7	39,7
	not quite helpful	23	28,8	29,5	69,2
	mediocre	18	22,5	23,1	92,3
	quite helpful	5	6,3	6,4	98,7
	helpful	1	1,3	1,3	100,0
	Gesamt	78	97,5	100,0	
Fehlend	999	2	2,5		
Gesamt		80	100,0		

L&L - Learning Preferences: Elearning (Tutorials)

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not helpful	13	16,3	16,7	16,7
	not quite helpful	21	26,3	26,9	43,6
	mediocre	24	30,0	30,8	74,4
	quite helpful	18	22,5	23,1	97,4
	helpful	2	2,5	2,6	100,0
	Gesamt	78	97,5	100,0	
Fehlend	999	2	2,5		
Gesamt		80	100,0		

L&L - Learning Preferences: Documents

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not quite helpful	6	7,5	7,7	7,7
	mediocre	15	18,8	19,2	26,9
	quite helpful	40	50,0	51,3	78,2
	helpful	17	21,3	21,8	100,0
	Gesamt	78	97,5	100,0	
Fehlend	999	2	2,5		
Gesamt		80	100,0		

L&L - Learning Preferences: Learning by Doing

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not quite helpful	2	2,5	2,6	2,6
	mediocre	5	6,3	6,4	9,0
	quite helpful	29	36,3	37,2	46,2
	helpful	42	52,5	53,8	100,0
	Gesamt	78	97,5	100,0	
Fehlend	999	2	2,5		
Gesamt		80	100,0		

L&L - Learning Preferences: Books

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not helpful	4	5,0	5,1	5,1
	not quite helpful	13	16,3	16,7	21,8
	mediocre	14	17,5	17,9	39,7
	quite helpful	35	43,8	44,9	84,6
	helpful	12	15,0	15,4	100,0
	Gesamt	78	97,5	100,0	
Fehlend	999	2	2,5		
Gesamt		80	100,0		

Nichtparametrische Tests

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Chi-Quadrat-Test

Häufigkeiten

L&L - Learning Preferences: Seminars

	Beobachtetes N	Erwartete Anzahl	Residuum
not helpful	2	15,6	-13,6
not quite helpful	2	15,6	-13,6
mediocre	8	15,6	-7,6
quite helpful	36	15,6	20,4
helpful	30	15,6	14,4
Gesamt	78		

L&L - Learning Preferences: Web Ex

	Beobachtetes N	Erwartete Anzahl	Residuum
not helpful	31	15,6	15,4
not quite helpful	23	15,6	7,4
mediocre	18	15,6	2,4
quite helpful	5	15,6	-10,6
helpful	1	15,6	-14,6
Gesamt	78		

L&L - Learning Preferences: Elearning (Tutorials)

	Beobachtetes N	Erwartete Anzahl	Residuum
not helpful	13	15,6	-2,6
not quite helpful	21	15,6	5,4
mediocre	24	15,6	8,4
quite helpful	18	15,6	2,4
helpful	2	15,6	-13,6
Gesamt	78		

L&L - Learning Preferences: Documents

	Beobachtetes N	Erwartete Anzahl	Residuum
not quite helpful	6	19,5	-13,5
mediocre	15	19,5	-4,5
quite helpful	40	19,5	20,5
helpful	17	19,5	-2,5
Gesamt	78		

L&L - Learning Preferences: Learning by Doing

	Beobachtetes N	Erwartete Anzahl	Residuum
not quite helpful	2	19,5	-17,5
mediocre	5	19,5	-14,5
quite helpful	29	19,5	9,5
helpful	42	19,5	22,5
Gesamt	78		

L&L - Learning Preferences: Books

	Beobachtetes N	Erwartete Anzahl	Residuum
not helpful	4	15,6	-11,6
not quite helpful	13	15,6	-2,6
mediocre	14	15,6	-1,6
quite helpful	35	15,6	19,4
helpful	12	15,6	-3,6
Gesamt	78		

Statistik für Test

	L&L - Learning Preferences: Seminars	L&L - Learning Preferences: Web Ex	L&L - Learning Preferences: Elearning (Tutorials)	L&L - Learning Preferences: Documents
Chi-Quadrat ^{a,b}	67,385	39,949	19,051	32,256
df	4	4	4	3
Asymptotische Signifikanz	,000	,000	,001	,000

Statistik für Test

	L&L - Learning Preferences: Learning by Doing	L&L - Learning Preferences: Books
Chi-Quadrat ^{a,b}	57,077	34,179
df	3	4
Asymptotische Signifikanz	,000	,000

a. Bei 0 Zellen (,0%) werden weniger als 5 Häufigkeiten erwartet. Die kleinste erwartete Zellenhäufigkeit ist 15,6.

b. Bei 0 Zellen (,0%) werden weniger als 5 Häufigkeiten erwartet. Die kleinste erwartete Zellenhäufigkeit ist 19,5.

Häufigkeiten

[DatenSet1] \\RPZMS000362\U_muehlbs1\$\My Documents\Muehlbacher\Diss\Diss_Kapitel\workreport_fertigeDateien\scientists results\Information Process\InformationProcess.sav

Statistiken

		L&L - Events: Internal Scientific Fairs and Scientific Events	L&L - Events: Database Trainings	L&L - Events: Elearnings	L&L - Events: HR Training Offers	L&L - Events: External Training Offers
N	Gültig	67	67	67	67	67
	Fehlend	13	13	13	13	13
Median		1,00	2,00	1,00	2,00	2,00
Perzentile	25	1,00	1,00	1,00	1,00	1,00
	50	1,00	2,00	1,00	2,00	2,00
	75	2,00	2,00	2,00	3,00	3,00

Häufigkeitstabelle

L&L - Events: Internal Scientific Fairs and Scientific Events

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	15	18,8	22,4	22,4
	rarely	23	28,8	34,3	56,7
	sometimes	19	23,8	28,4	85,1
	often	8	10,0	11,9	97,0
	extraordinary often	2	2,5	3,0	100,0
	Gesamt	67	83,8	100,0	
Fehlend	999	13	16,3		
Gesamt		80	100,0		

L&L - Events: Database Trainings

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	1	1,3	1,5	1,5
	rarely	24	30,0	35,8	37,3
	sometimes	37	46,3	55,2	92,5
	often	5	6,3	7,5	100,0
	Gesamt	67	83,8	100,0	
Fehlend	999	13	16,3		
Gesamt		80	100,0		

L&L - Events: Elearnings

		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	15	18,8	22,4	22,4
	rarely	29	36,3	43,3	65,7
	sometimes	19	23,8	28,4	94,0
	often	4	5,0	6,0	100,0
	Gesamt	67	83,8	100,0	
Fehlend	999	13	16,3		
Gesamt		80	100,0		

L&L - Events: HR Training Offers

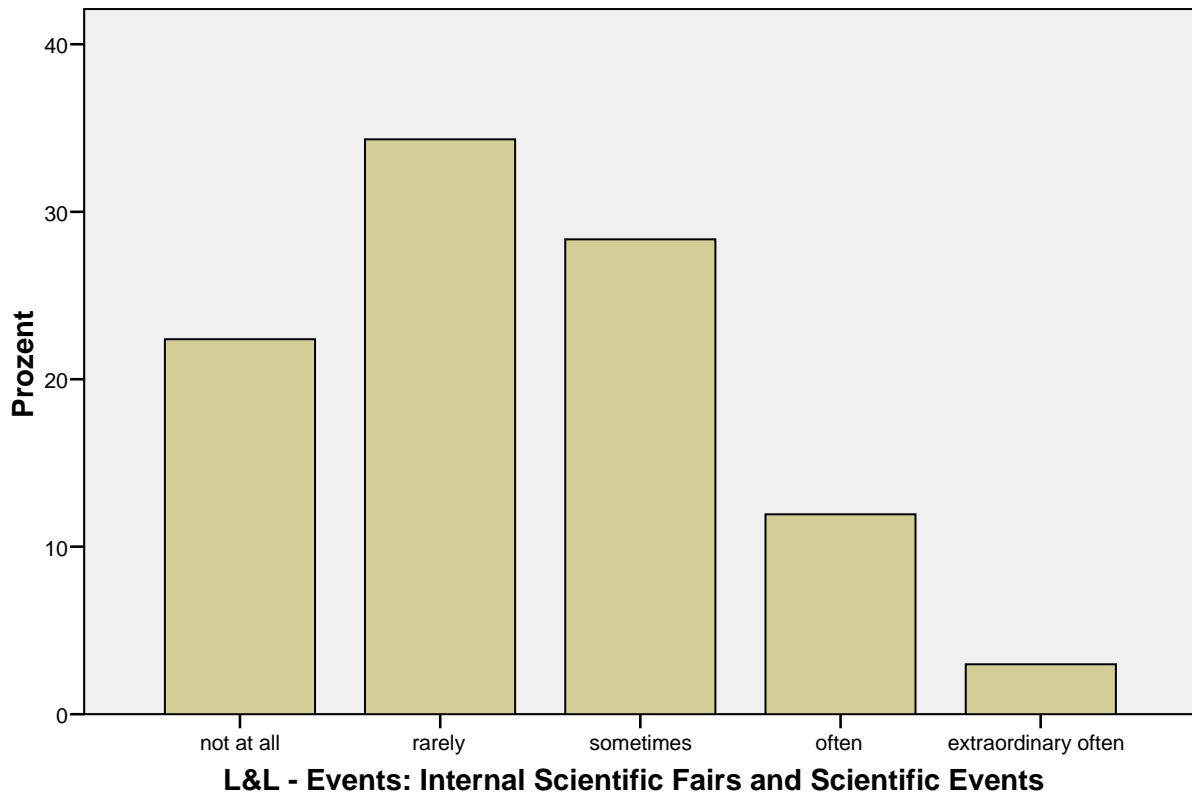
		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	10	12,5	14,9	14,9
	rarely	18	22,5	26,9	41,8
	sometimes	21	26,3	31,3	73,1
	often	16	20,0	23,9	97,0
	extraordinary often	2	2,5	3,0	100,0
	Gesamt	67	83,8	100,0	
Fehlend	999	13	16,3		
Gesamt		80	100,0		

L&L - Events: External Training Offers

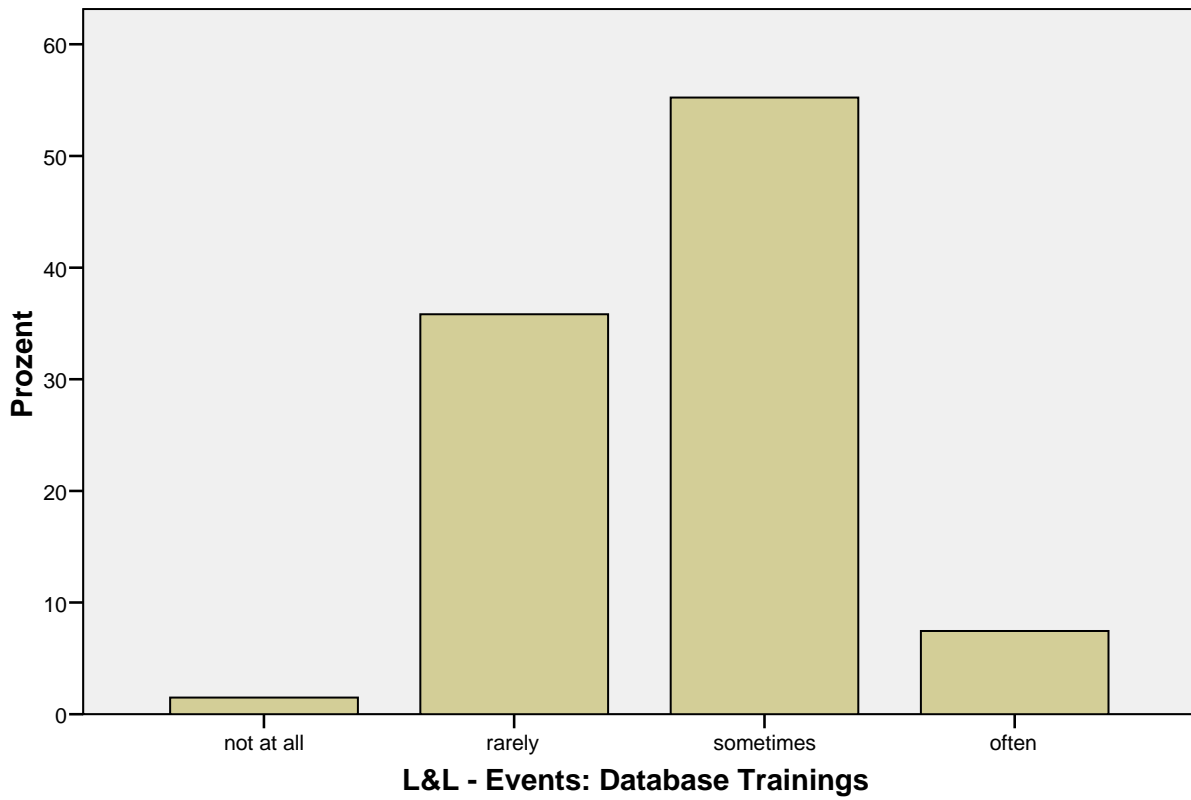
		Häufigkeit	Prozent	Gültige Prozente	Kumulierte Prozente
Gültig	not at all	9	11,3	13,4	13,4
	rarely	10	12,5	14,9	28,4
	sometimes	27	33,8	40,3	68,7
	often	15	18,8	22,4	91,0
	extraordinary often	6	7,5	9,0	100,0
	Gesamt	67	83,8	100,0	
Fehlend	999	13	16,3		
Gesamt		80	100,0		

Balkendiagramm

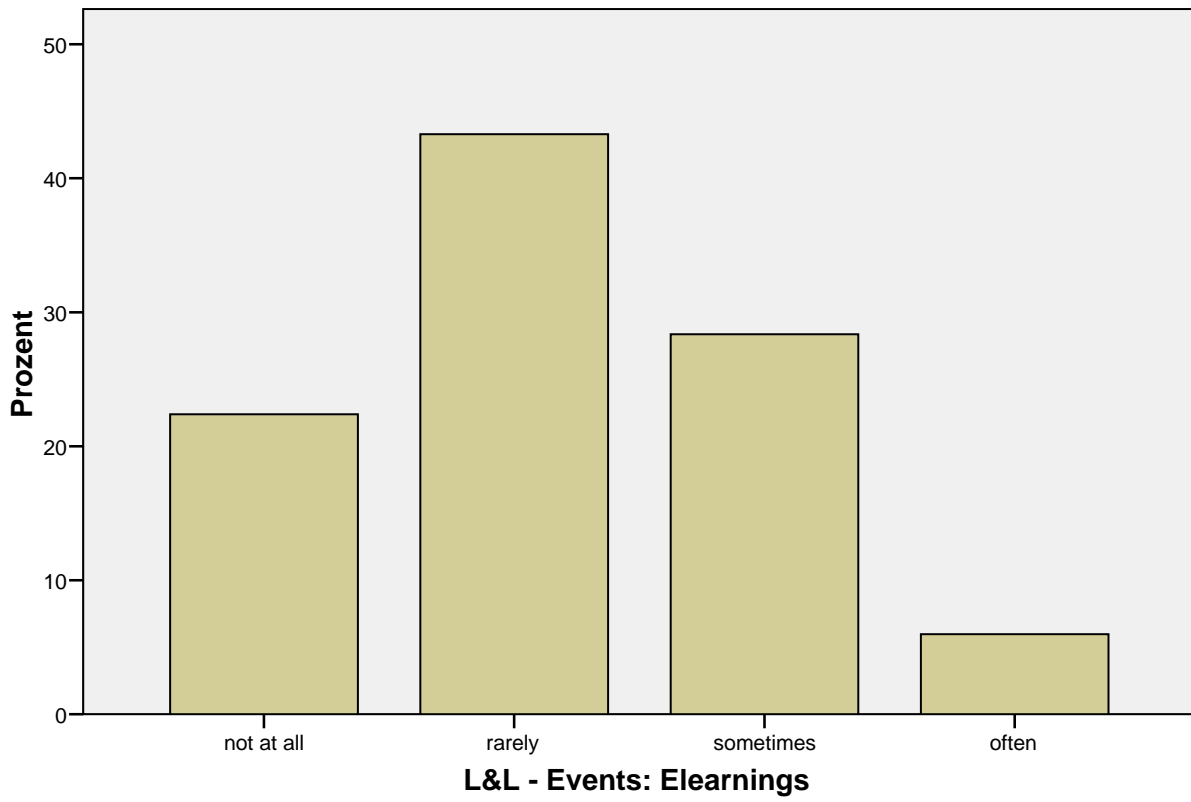
L&L - Events: Internal Scientific Fairs and Scientific Events



L&L - Events: Database Trainings



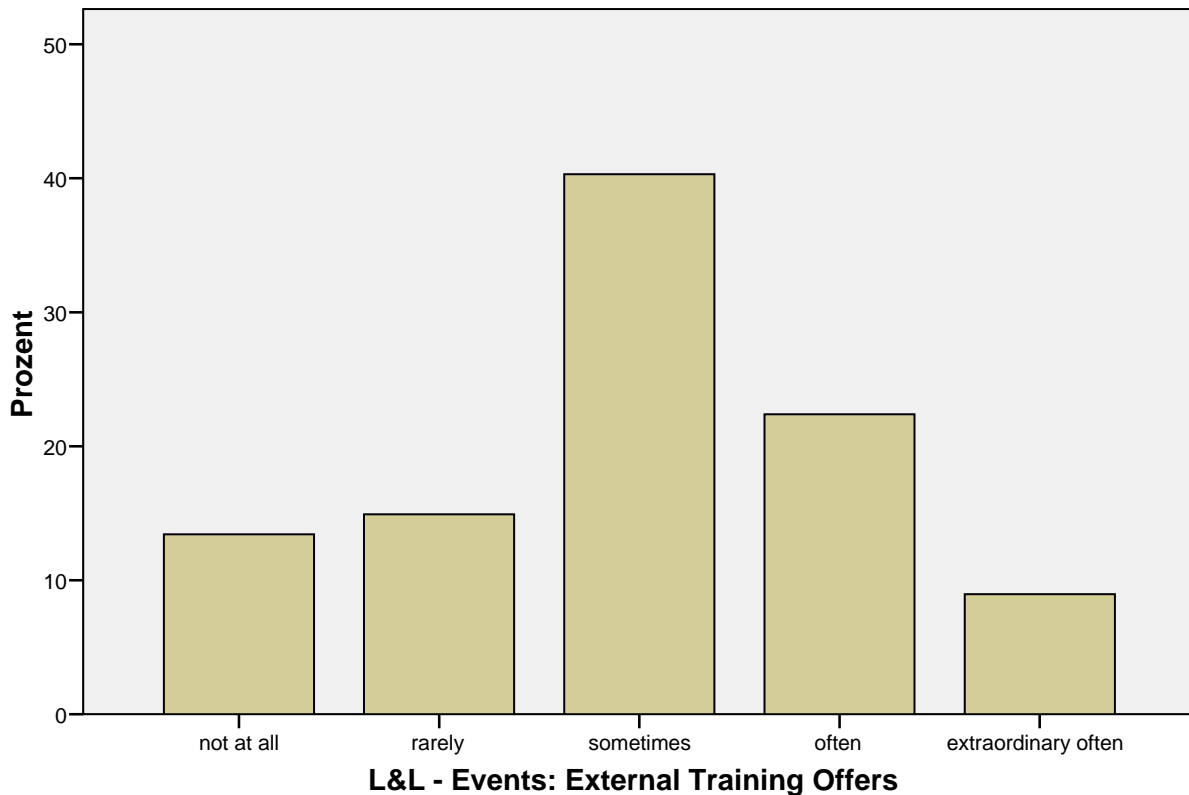
L&L - Events: Elearnings



L&L - Events: HR Training Offers



L&L - Events: External Training Offers



Nichtparametrische Tests

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Chi-Quadrat-Test

Häufigkeiten

L&L - Events: Congress and Conference

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	9	13,4	-4,4
rarely	7	13,4	-6,4
sometimes	27	13,4	13,6
often	17	13,4	3,6
extraordinary often	7	13,4	-6,4
Gesamt	67		

L&L - Events: Internal Scientific Fairs and Scientific Events

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	15	13,4	1,6
rarely	23	13,4	9,6
sometimes	19	13,4	5,6
often	8	13,4	-5,4
extraordinary often	2	13,4	-11,4
Gesamt	67		

L&L - Events: Database Trainings

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	1	16,8	-15,8
rarely	24	16,8	7,3
sometimes	37	16,8	20,3
often	5	16,8	-11,8
Gesamt	67		

L&L - Events: Elearnings

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	15	16,8	-1,8
rarely	29	16,8	12,3
sometimes	19	16,8	2,3
often	4	16,8	-12,8
Gesamt	67		

L&L - Events: HR Training Offers

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	10	13,4	-3,4
rarely	18	13,4	4,6
sometimes	21	13,4	7,6
often	16	13,4	2,6
extraordinary often	2	13,4	-11,4
Gesamt	67		

L&L - Events: External Training Offers

	Beobachtetes N	Erwartete Anzahl	Residuum
not at all	9	13,4	-4,4
rarely	10	13,4	-3,4
sometimes	27	13,4	13,6
often	15	13,4	1,6
extraordinary often	6	13,4	-7,4
Gesamt	67		

Statistik für Test

	L&L - Events: Congress and Conference	L&L - Events: Internal Scientific Fairs and Scientific Events	L&L - Events: Database Trainings	L&L - Events: Elearnings
Chi-Quadrat ^{a,b}	22,328	21,284	50,672	19,149
df	4	4	3	3
Asymptotische Signifikanz	,000	,000	,000	,000

Statistik für Test

	L&L - Events: HR Training Offers	L&L - Events: External Training Offers
Chi-Quadrat ^{a,b}	16,955	20,388
df	4	4
Asymptotische Signifikanz	,002	,000

a. Bei 0 Zellen (,0%) werden weniger als 5 Häufigkeiten erwartet. Die kleinste erwartete Zellenhäufigkeit ist 13,4.

b. Bei 0 Zellen (,0%) werden weniger als 5 Häufigkeiten erwartet. Die kleinste erwartete Zellenhäufigkeit ist 16,8.

GET

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DATASET CLOSE DatenSet1.

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