

The SAS System

Directory	
Libref	REST
Engine	V9
Nome fisico	C:\Users\gabriele.politi2\Desktop\ClamdaIM
Nome file	C:\Users\gabriele.politi2\Desktop\ClamdaIM
Nome proprietario	STUDENTI\gabriele.politi2
Dimensione	4KB
Dimensione (byte)	4096

N.	Nome	Tipo elemento	Dimensione	Ultima modifica
1	QUESTIONARIO	DATA	128KB	17/07/2023 09:10:53

The SAS System

La procedura FREQ

Gender				
SD1	Frequenza	Percentuale	Frequenza cumulativa	Percentuale cumulativa
Female	52	52.00	52	52.00
Male	47	47.00	99	99.00
Other	1	1.00	100	100.00

Age				
SD2	Frequenza	Percentuale	Frequenza cumulativa	Percentuale cumulativa
18 - 24	60	60.00	60	60.00
25 - 34	33	33.00	93	93.00
35 - 44	4	4.00	97	97.00
45 - 60	3	3.00	100	100.00

Countries				
SD3	Frequenza	Percentuale	Frequenza cumulativa	Percentuale cumulativa
Armenia	13	13.00	13	13.00
Canada	1	1.00	14	14.00
Estonia	2	2.00	16	16.00
Finland	1	1.00	17	17.00
Germany	2	2.00	19	19.00
Israel	1	1.00	20	20.00
Italy	53	53.00	73	73.00
Kazakhstan	2	2.00	75	75.00
Kyrgyzstan	1	1.00	76	76.00
Russian Federation	20	20.00	96	96.00
Spain	1	1.00	97	97.00
Turkey	1	1.00	98	98.00
Ukraine	1	1.00	99	99.00
United Kingdom	1	1.00	100	100.00

Occupation				
SD4	Frequenza	Percentuale	Frequenza cumulativa	Percentuale cumulativa
Employed	22	22.00	22	22.00
Self-employed	5	5.00	27	27.00
Student (employed)	27	27.00	54	54.00
Student (unemployed)	44	44.00	98	98.00
Unemployed	2	2.00	100	100.00

Degree				
SD5	Frequenza	Percentuale	Frequenza cumulativa	Percentuale cumulativa
Bachelor's degree (BA)	34	34.00	34	34.00
High school or college	26	26.00	60	60.00
Master's degree (MA, MBA)	35	35.00	95	95.00
Middle school	2	2.00	97	97.00
PhD and higher	3	3.00	100	100.00

The SAS System**La procedura MEANS**

Variabile	Etichetta	N	Media	Dev std	Minimo	Massimo
A1	imp_Privacy	100	5.7000000	1.5986105	1.0000000	7.0000000
A2	imp_Security	100	5.9000000	1.4459976	1.0000000	7.0000000
A3	imp_Feature	100	4.3800000	1.8022433	1.0000000	7.0000000
A4	imp_Search	100	6.0500000	1.0384040	4.0000000	7.0000000
A5	imp_Interface	100	5.4100000	1.3491112	2.0000000	7.0000000
A6	imp_Customization	100	3.9300000	1.5586513	1.0000000	7.0000000
A7	imp_Integration	100	5.0800000	1.4261625	2.0000000	7.0000000
A8	imp_MobileInterface	100	5.3900000	1.4832056	2.0000000	7.0000000
A9	imp_Speed	100	6.2700000	1.2621530	1.0000000	7.0000000

The SAS System

La procedura PRINCOMP

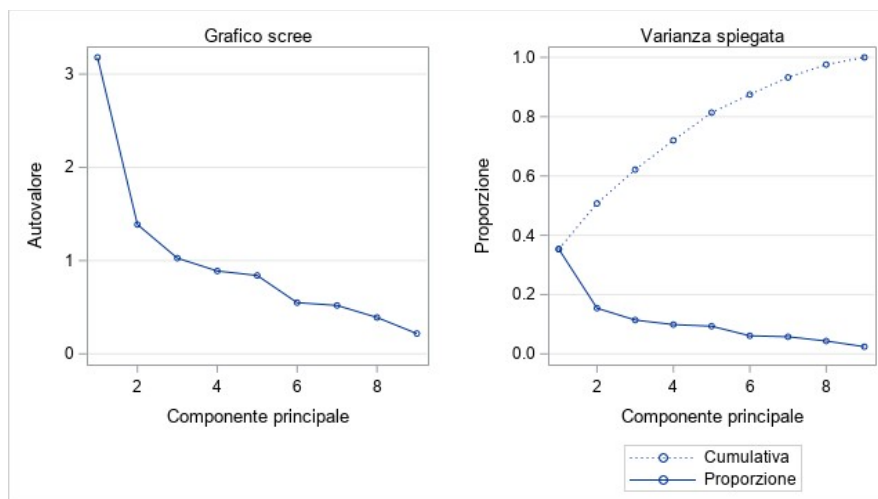
Osservazioni	100
Variabili	9

Statistiche semplici									
	A1	A2	A3	A4	A5	A6	A7	A8	A9
Media	5.700000000	5.900000000	4.380000000	6.050000000	5.410000000	3.930000000	5.080000000	5.390000000	6.270000000
StD	1.598610508	1.445997611	1.802243271	1.038403981	1.349111193	1.558651321	1.426162471	1.483205647	1.262153043

Matrice di correlazione										
		A1	A2	A3	A4	A5	A6	A7	A8	A9
A1	imp_Privacy	1.0000	0.7210	0.5168	0.1856	0.0342	0.0847	0.1834	0.2628	0.3409
A2	imp_Security	0.7210	1.0000	0.4643	0.2859	0.2076	0.1851	0.3223	0.2774	0.4134
A3	imp_Feature	0.5168	0.4643	1.0000	0.1894	0.1638	0.3548	0.1335	0.2350	0.3274
A4	imp_Search	0.1856	0.2859	0.1894	1.0000	0.2232	0.1020	0.1473	0.2692	0.1206
A5	imp_Interface	0.0342	0.2076	0.1638	0.2232	1.0000	0.2444	0.2978	0.4695	0.2487
A6	imp_Customization	0.0847	0.1851	0.3548	0.1020	0.2444	1.0000	0.2706	0.1386	0.1073
A7	imp_Integration	0.1834	0.3223	0.1335	0.1473	0.2978	0.2706	1.0000	0.4101	0.0945
A8	imp_MobileInterface	0.2628	0.2774	0.2350	0.2692	0.4695	0.1386	0.4101	1.0000	0.3910
A9	imp_Speed	0.3409	0.4134	0.3274	0.1206	0.2487	0.1073	0.0945	0.3910	1.0000

Autovalori della matrice di correlazione				
	Autovalore	Differenza	Proporzione	Cumulativa
1	3.17944459	1.79251034	0.3533	0.3533
2	1.38693425	0.36031007	0.1541	0.5074
3	1.02662419	0.13774769	0.1141	0.6214
4	0.88887649	0.04811525	0.0988	0.7202
5	0.84076124	0.29139603	0.0934	0.8136
6	0.54936522	0.02984569	0.0610	0.8747
7	0.51951953	0.12884350	0.0577	0.9324
8	0.39067602	0.17287756	0.0434	0.9758
9	0.21779846		0.0242	1.0000

Autovettori										
		Prin1	Prin2	Prin3	Prin4	Prin5	Prin6	Prin7	Prin8	Prin9
A1	imp_Privacy	0.387780	-.475242	-.056173	0.087738	-.222469	-.199938	-.035240	-.345315	0.634796
A2	imp_Security	0.438326	-.307213	-.037279	0.132950	-.200609	-.120286	0.438727	-.105105	-.660442
A3	imp_Feature	0.372392	-.280614	0.329818	-.085259	0.263721	-.221801	-.520681	0.510932	-.125002
A4	imp_Search	0.245297	0.118147	-.220728	0.765066	0.464457	0.243885	0.031613	0.078426	0.097335
A5	imp_Interface	0.282306	0.521162	-.101038	-.166029	0.213258	-.652189	0.320566	0.092918	0.169386
A6	imp_Customization	0.231192	0.206978	0.771938	-.074413	0.220257	0.268116	0.153095	-.395214	0.047468
A7	imp_Integration	0.286830	0.366003	0.154537	0.174845	-.685650	0.231131	0.013173	0.426626	0.153614
A8	imp_MobileInterface	0.362499	0.357328	-.326234	-.142760	-.083034	0.089620	-.581163	-.450731	-.241386
A9	imp_Speed	0.334405	-.104738	-.318664	-.545873	0.232362	0.527437	0.264659	0.229156	0.151462



The SAS System

La procedura PRINCOMP

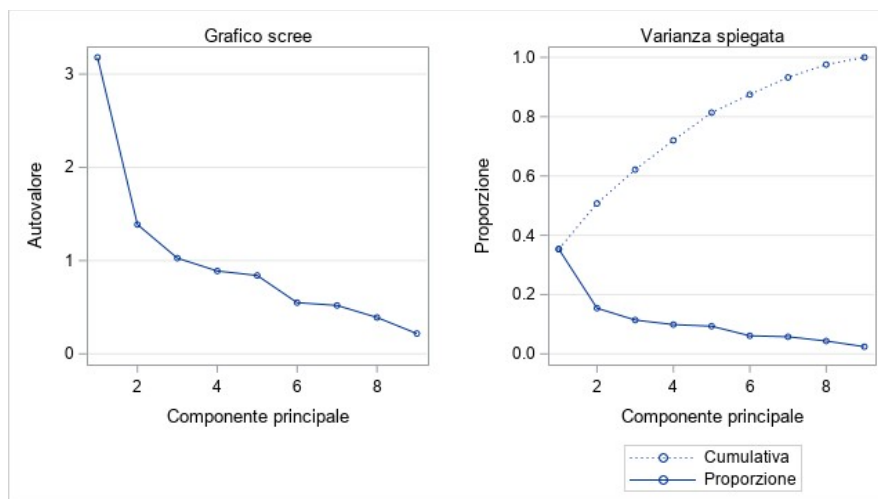
Osservazioni	100
Variabili	9

Statistiche semplici									
	A1	A2	A3	A4	A5	A6	A7	A8	A9
Media	5.700000000	5.900000000	4.380000000	6.050000000	5.410000000	3.930000000	5.080000000	5.390000000	6.270000000
StD	1.598610508	1.445997611	1.802243271	1.038403981	1.349111193	1.558651321	1.426162471	1.483205647	1.262153043

Matrice di correlazione										
		A1	A2	A3	A4	A5	A6	A7	A8	A9
A1	imp_Privacy	1.0000	0.7210	0.5168	0.1856	0.0342	0.0847	0.1834	0.2628	0.3409
A2	imp_Security	0.7210	1.0000	0.4643	0.2859	0.2076	0.1851	0.3223	0.2774	0.4134
A3	imp_Feature	0.5168	0.4643	1.0000	0.1894	0.1638	0.3548	0.1335	0.2350	0.3274
A4	imp_Search	0.1856	0.2859	0.1894	1.0000	0.2232	0.1020	0.1473	0.2692	0.1206
A5	imp_Interface	0.0342	0.2076	0.1638	0.2232	1.0000	0.2444	0.2978	0.4695	0.2487
A6	imp_Customization	0.0847	0.1851	0.3548	0.1020	0.2444	1.0000	0.2706	0.1386	0.1073
A7	imp_Integration	0.1834	0.3223	0.1335	0.1473	0.2978	0.2706	1.0000	0.4101	0.0945
A8	imp_MobileInterface	0.2628	0.2774	0.2350	0.2692	0.4695	0.1386	0.4101	1.0000	0.3910
A9	imp_Speed	0.3409	0.4134	0.3274	0.1206	0.2487	0.1073	0.0945	0.3910	1.0000

Autovalori della matrice di correlazione				
	Autovalore	Differenza	Proporzione	Cumulativa
1	3.17944459	1.79251034	0.3533	0.3533
2	1.38693425	0.36031007	0.1541	0.5074
3	1.02662419	0.13774769	0.1141	0.6214
4	0.88887649	0.04811525	0.0988	0.7202
5	0.84076124	0.29139603	0.0934	0.8136
6	0.54936522	0.02984569	0.0610	0.8747
7	0.51951953	0.12884350	0.0577	0.9324
8	0.39067602	0.17287756	0.0434	0.9758
9	0.21779846		0.0242	1.0000

Autovettori										
		Prin1	Prin2	Prin3	Prin4	Prin5	Prin6	Prin7	Prin8	Prin9
A1	imp_Privacy	0.387780	-.475242	-.056173	0.087738	-.222469	-.199938	-.035240	-.345315	0.634796
A2	imp_Security	0.438326	-.307213	-.037279	0.132950	-.200609	-.120286	0.438727	-.105105	-.660442
A3	imp_Feature	0.372392	-.280614	0.329818	-.085259	0.263721	-.221801	-.520681	0.510932	-.125002
A4	imp_Search	0.245297	0.118147	-.220728	0.765066	0.464457	0.243885	0.031613	0.078426	0.097335
A5	imp_Interface	0.282306	0.521162	-.101038	-.166029	0.213258	-.652189	0.320566	0.092918	0.169386
A6	imp_Customization	0.231192	0.206978	0.771938	-.074413	0.220257	0.268116	0.153095	-.395214	0.047468
A7	imp_Integration	0.286830	0.366003	0.154537	0.174845	-.685650	0.231131	0.013173	0.426626	0.153614
A8	imp_MobileInterface	0.362499	0.357328	-.326234	-.142760	-.083034	0.089620	-.581163	-.450731	-.241386
A9	imp_Speed	0.334405	-.104738	-.318664	-.545873	0.232362	0.527437	0.264659	0.229156	0.151462



The SAS System

La procedura CORR

9 Variabili: Prin1 Prin2 Prin3 Prin4 Prin5 Prin6 Prin7 Prin8 Prin9

Statistiche semplici						
Variabile	N	Media	Dev std	Somma	Minimo	Massimo
Prin1	100	0	1.78310	0	-5.12399	3.17570
Prin2	100	0	1.17768	0	-3.06171	4.25208
Prin3	100	0	1.01322	0	-2.59487	1.85278
Prin4	100	0	0.94280	0	-2.22016	3.33619
Prin5	100	0	0.91693	0	-2.54932	2.87007
Prin6	100	0	0.74119	0	-2.68147	1.77601
Prin7	100	0	0.72078	0	-1.71460	1.69768
Prin8	100	0	0.62504	0	-1.70654	2.03038
Prin9	100	0	0.46669	0	-1.27474	1.24729

Coefficienti di correlazione di Pearson, N = 100 Prob > r sotto H0: Rho=0									
	Prin1	Prin2	Prin3	Prin4	Prin5	Prin6	Prin7	Prin8	Prin9
Prin1	1.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000
Prin2	0.00000 1.0000	1.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000
Prin3	0.00000 1.0000	0.00000 1.0000	1.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000
Prin4	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	1.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000
Prin5	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	1.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000
Prin6	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	1.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000
Prin7	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	1.00000 1.0000	0.00000 1.0000	0.00000 1.0000
Prin8	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	1.00000 1.0000	0.00000 1.0000
Prin9	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	0.00000 1.0000	1.00000 1.0000

The SAS System

La procedura CORR

2 Variabili:	avg_i Prin1
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Statistiche semplici						
Variabile	N	Media	Dev std	Somma	Minimo	Massimo
avg_i	100	5.34556	0.85439	534.55556	3.00000	7.00000
Prin1	100	0	1.78310	0	-5.12399	3.17570

Coefficienti di correlazione di Pearson, N = 100		
Prob > r sotto H0: Rho=0		
	avg_i	Prin1
avg_i	1.00000	0.99470 <.0001
Prin1	0.99470 <.0001	1.00000

The SAS System

La procedura PRINCOMP

Osservazioni	100
Variabili	9

Statistiche semplici

	new1	new2	new3	new4	new5	new6	new7	new8	new9
Media	0.3517089763	0.4943737372	-0.3268661079	0.4835027525	0.1718376245	-0.5252163520	0.0087181133	0.1391671972	0.6811280499
StD	0.7316981390	0.6413815841	0.7257352611	0.6419389912	0.6804682833	0.6111111816	0.7063055657	0.7169273342	0.5637200090

Matrice di correlazione

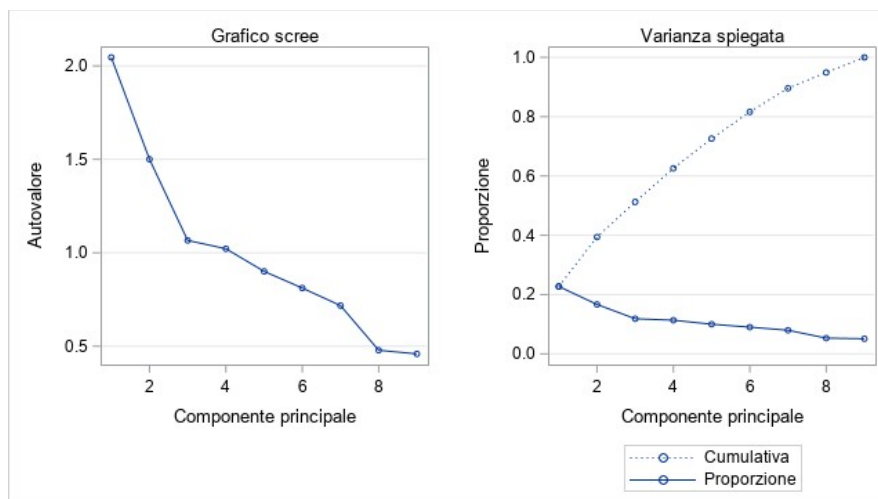
		new1	new2	new3	new4	new5	new6	new7	new8	new9
new1	privacy	1.0000	0.4415	0.3125	-0.0097	-0.2767	-0.3320	-0.0927	-0.1279	0.1242
new2	security	0.4415	1.0000	0.1939	0.0693	-0.1264	-0.1891	-0.0472	-0.1466	0.1742
new3	feature	0.3125	0.1939	1.0000	0.0520	-0.0702	-0.0933	-0.1216	0.0257	0.1149
new4	search	-0.0097	0.0693	0.0520	1.0000	0.1306	-0.0556	-0.0133	0.1179	-0.0190
new5	interface	-0.2767	-0.1264	-0.0702	0.1306	1.0000	0.0454	0.0360	0.2814	0.0738
new6	customization	-0.3320	-0.1891	-0.0933	-0.0556	0.0454	1.0000	0.1153	-0.0814	-0.1687
new7	integration	-0.0927	-0.0472	-0.1216	-0.0133	0.0360	0.1153	1.0000	0.2692	-0.1153
new8	mobileinterface	-0.1279	-0.1466	0.0257	0.1179	0.2814	-0.0814	0.2692	1.0000	0.2228
new9	speed	0.1242	0.1742	0.1149	-0.0190	0.0738	-0.1687	-0.1153	0.2228	1.0000

Autovalori della matrice di correlazione

	Autovalore	Differenza	Proporzione	Cumulativa
1	2.04556185	0.54516985	0.2273	0.2273
2	1.50039200	0.43434542	0.1667	0.3940
3	1.06604658	0.04445000	0.1184	0.5124
4	1.02159658	0.12108432	0.1135	0.6260
5	0.90051226	0.08937774	0.1001	0.7260
6	0.81113452	0.09364311	0.0901	0.8161
7	0.71749141	0.23917009	0.0797	0.8959
8	0.47832132	0.01937783	0.0531	0.9490
9	0.45894349		0.0510	1.0000

Autovettori

		Prin1	Prin2	Prin3	Prin4	Prin5	Prin6	Prin7	Prin8	Prin9
new1	privacy	0.560561	0.012432	0.225126	0.056110	-0.028196	-0.063490	0.115280	0.486537	0.613965
new2	security	0.472000	0.064648	0.157797	0.168452	-0.038524	0.624040	0.235215	0.043274	-0.521203
new3	feature	0.350801	0.153487	-0.040537	0.143345	0.758165	-0.376050	0.113668	-0.300218	-0.109136
new4	search	0.003606	0.295780	-0.218651	0.808240	-0.144377	0.060616	-0.406633	-0.070474	0.128863
new5	interface	-0.289162	0.436966	-0.318445	0.063168	0.037125	0.192940	0.714536	-0.015329	0.265797
new6	customization	-0.351090	-0.274770	0.010254	0.094709	0.623526	0.473009	-0.185297	0.351496	0.147497
new7	integration	-0.232638	0.147560	0.827676	0.123832	0.014132	0.105960	0.055358	-0.403454	0.215539
new8	mobileinterface	-0.192496	0.626433	0.245268	-0.102177	0.075068	-0.221612	-0.146023	0.551237	-0.346408
new9	speed	0.204595	0.451655	-0.168079	-0.505907	0.077869	0.374370	-0.428755	-0.275482	0.253020



The SAS System

La procedura CLUSTER
Analisi cluster varianza minima di Ward

Autovalori della matrice di covarianza				
	Autovalore	Differenza	Proporzione	Cumulativa
1	2.04556185	0.54516985	0.3631	0.3631
2	1.50039200	0.43434542	0.2663	0.6294
3	1.06604658	0.04445000	0.1892	0.8187
4	1.02159658		0.1813	1.0000

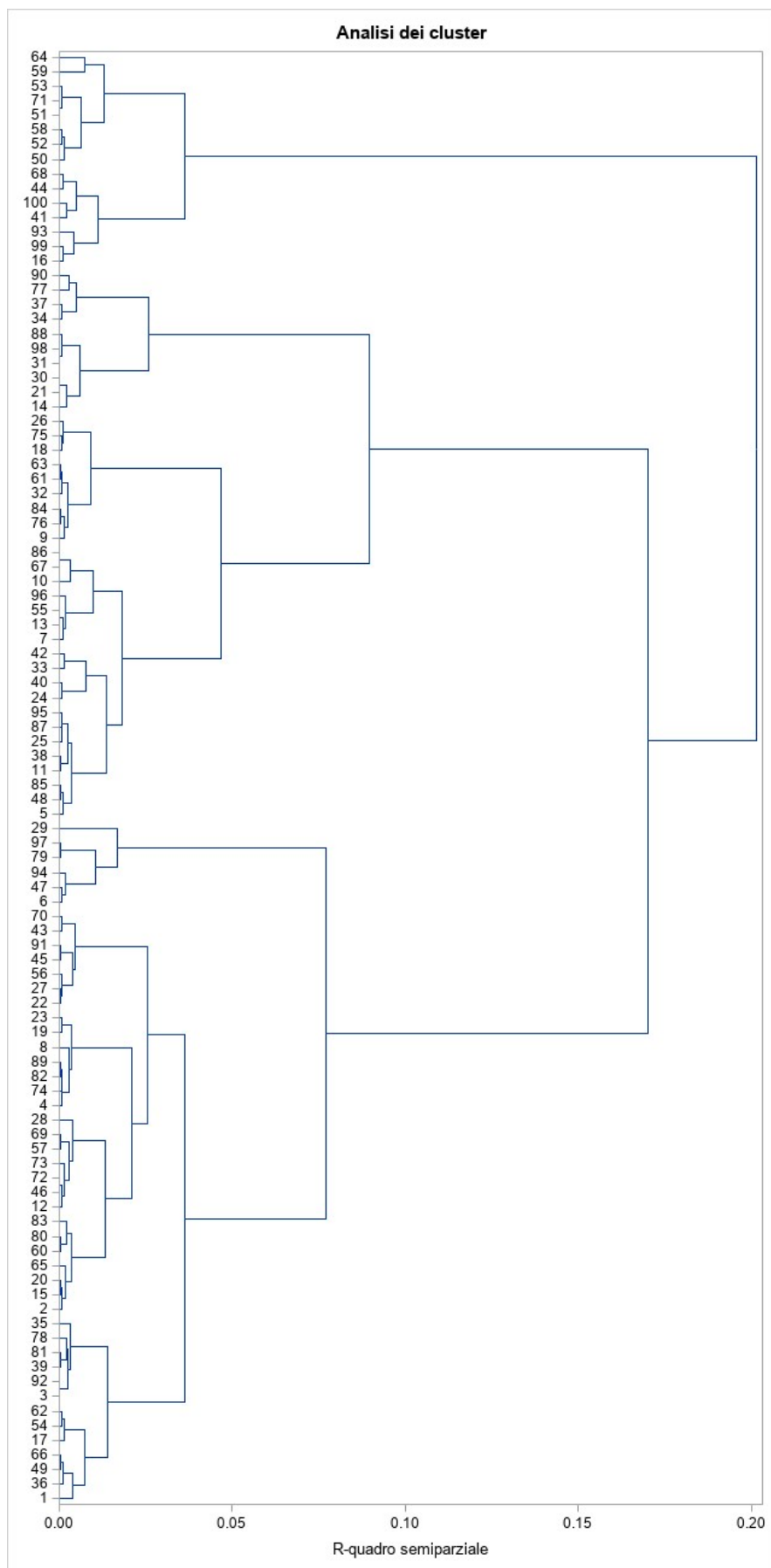
Deviazione std campionaria totale radice quadrata media	1.18676
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Distanza radice quadrata media tra le osservazioni	3.356664
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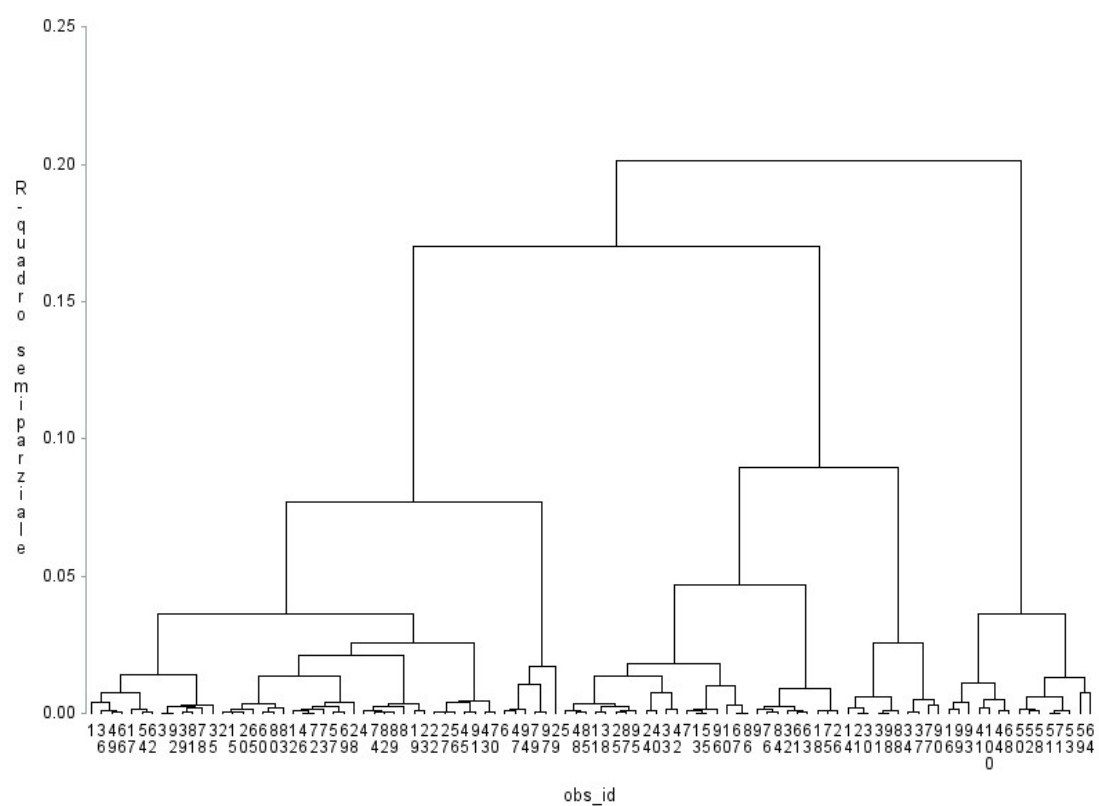
Cronologia dei cluster						
Numero di cluster	Cluster uniti		Freq	R-quadro semiparziale	R-quadro	Legame
99	21	30	2	0.0000	1.00	T
98	31	98	2	0.0000	1.00	
97	46	72	2	0.0000	1.00	
96	67	86	2	0.0001	1.00	
95	3	92	2	0.0001	1.00	
94	13	55	2	0.0002	1.00	
93	51	71	2	0.0002	.999	
92	49	66	2	0.0002	.999	
91	60	80	2	0.0002	.999	
90	61	63	2	0.0003	.999	
89	45	91	2	0.0003	.998	
88	48	85	2	0.0003	.998	
87	22	27	2	0.0003	.998	
86	11	38	2	0.0004	.998	
85	79	97	2	0.0004	.997	
84	82	89	2	0.0004	.997	
83	76	84	2	0.0004	.996	
82	15	20	2	0.0004	.996	
81	57	69	2	0.0005	.995	
80	39	81	2	0.0005	.995	
79	2	CL82	3	0.0006	.994	
78	74	CL84	3	0.0006	.994	
77	CL87	56	3	0.0006	.993	
76	25	87	2	0.0006	.993	
75	34	37	2	0.0006	.992	
74	54	62	2	0.0006	.991	
73	43	70	2	0.0007	.991	
72	19	23	2	0.0007	.990	
71	18	75	2	0.0007	.989	
70	24	40	2	0.0008	.989	
69	4	CL78	4	0.0008	.988	
68	32	CL90	3	0.0008	.987	
67	CL93	53	3	0.0008	.986	
66	CL98	88	3	0.0008	.985	
65	CL76	95	3	0.0008	.985	
64	6	47	2	0.0008	.984	
63	12	CL97	3	0.0009	.983	

62	52	58	2	0.0009	.982	
61	5	CL88	3	0.0009	.981	
60	CL71	26	3	0.0010	.980	
59	36	CL92	3	0.0010	.979	
58	44	68	2	0.0010	.978	
57	7	CL94	3	0.0011	.977	
56	16	99	2	0.0012	.976	
55	CL63	73	4	0.0012	.974	
54	33	42	2	0.0013	.973	
53	50	CL62	3	0.0013	.972	
52	9	CL83	3	0.0014	.970	
51	17	CL74	3	0.0015	.969	
50	CL57	96	4	0.0016	.967	
49	CL64	94	3	0.0016	.966	
48	CL79	65	4	0.0017	.964	
47	CL80	78	3	0.0020	.962	
46	CL91	83	3	0.0021	.960	
45	14	CL99	3	0.0021	.958	
44	41	100	2	0.0021	.956	
43	CL95	CL47	5	0.0024	.953	
42	CL86	CL65	5	0.0025	.951	
41	CL52	CL68	6	0.0026	.948	
40	CL55	CL81	6	0.0027	.945	
39	CL69	8	5	0.0027	.943	
38	77	90	2	0.0027	.940	
37	CL43	35	6	0.0031	.937	
36	10	CL96	3	0.0031	.934	
35	CL48	CL46	7	0.0034	.930	
34	CL61	CL42	8	0.0034	.927	
33	CL39	CL72	7	0.0036	.923	
32	CL77	CL89	5	0.0038	.920	
31	CL40	28	7	0.0039	.916	
30	1	CL59	4	0.0039	.912	
29	CL56	93	3	0.0041	.908	
28	CL32	CL73	7	0.0046	.903	
27	CL44	CL58	4	0.0048	.898	
26	CL75	CL38	4	0.0049	.893	
25	CL45	CL66	6	0.0060	.887	
24	CL53	CL67	6	0.0062	.881	
23	CL30	CL51	7	0.0073	.874	
22	59	64	2	0.0074	.867	
21	CL70	CL54	4	0.0076	.859	
20	CL41	CL60	9	0.0090	.850	
19	CL50	CL36	7	0.0099	.840	
18	CL49	CL85	5	0.0105	.830	
17	CL29	CL27	7	0.0112	.818	
16	CL24	CL22	8	0.0128	.806	
15	CL35	CL31	14	0.0134	.792	
14	CL34	CL21	12	0.0137	.778	
13	CL23	CL37	13	0.0138	.765	
12	CL18	29	6	0.0168	.748	
11	CL14	CL19	19	0.0180	.730	
10	CL15	CL33	21	0.0211	.709	
9	CL10	CL28	28	0.0254	.683	
8						

	CL25	CL26	10	0.0256	.658	
7	CL17	CL16	15	0.0362	.621	
6	CL13	CL9	41	0.0364	.585	
5	CL11	CL20	28	0.0467	.538	
4	CL6	CL12	47	0.0771	.461	
3	CL5	CL8	38	0.0896	.372	
2	CL4	CL3	85	0.1702	.201	
1	CL2	CL7	100	0.2014	.000	



La procedura TREE
Analisi cluster varianza minima di Ward



The SAS System

La procedura TTEST

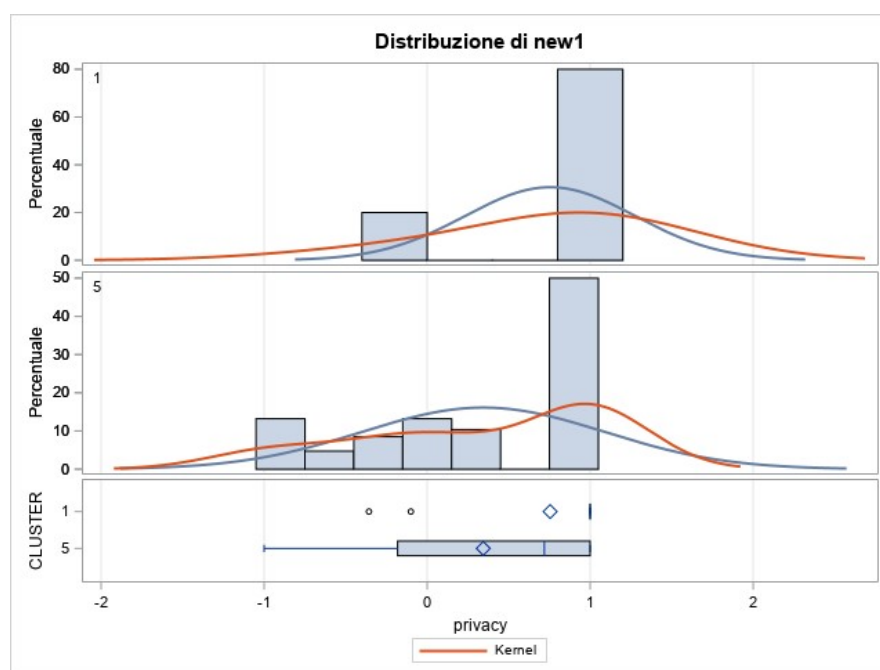
Variabile: new1 (privacy)

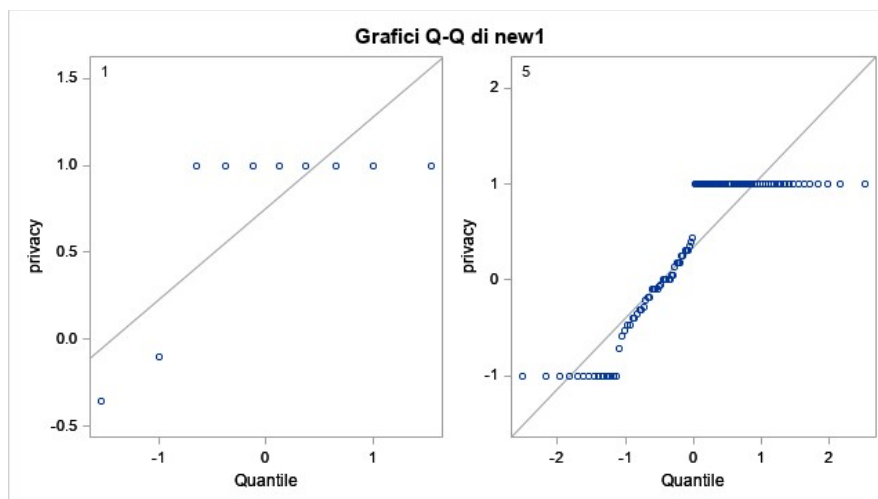
CLUSTER	Metodo	N	Media	Dev std	Err std	Minimo	Massimo
1		10	0.7543	0.5215	0.1649	-0.3571	1.0000
5		106	0.3441	0.7427	0.0721	-1.0000	1.0000
Diff (1-2)	Aggregazione		0.4101	0.7277	0.2407		
Diff (1-2)	Satterthwaite		0.4101		0.1800		

CLUSTER	Metodo	Media	Media CL al 95%	Dev std	Dev std CL al 95%
1		0.7543	0.3812 1.1274	0.5215	0.3587 0.9521
5		0.3441	0.2011 0.4872	0.7427	0.6544 0.8587
Diff (1-2)	Aggregazione	0.4101	-0.0667 0.8870	0.7277	0.6442 0.8361
Diff (1-2)	Satterthwaite	0.4101	0.0204 0.7999		

Metodo	Varianze	DF	Valore t	Pr > t
Aggregazione	Uguali	114	1.70	0.0911
Satterthwaite	Diverse	12.733	2.28	0.0406

Uguaglianza di varianze				
Metodo	DF num	DF den	Valore F	Pr > F
F folded	105	9	2.03	0.2474





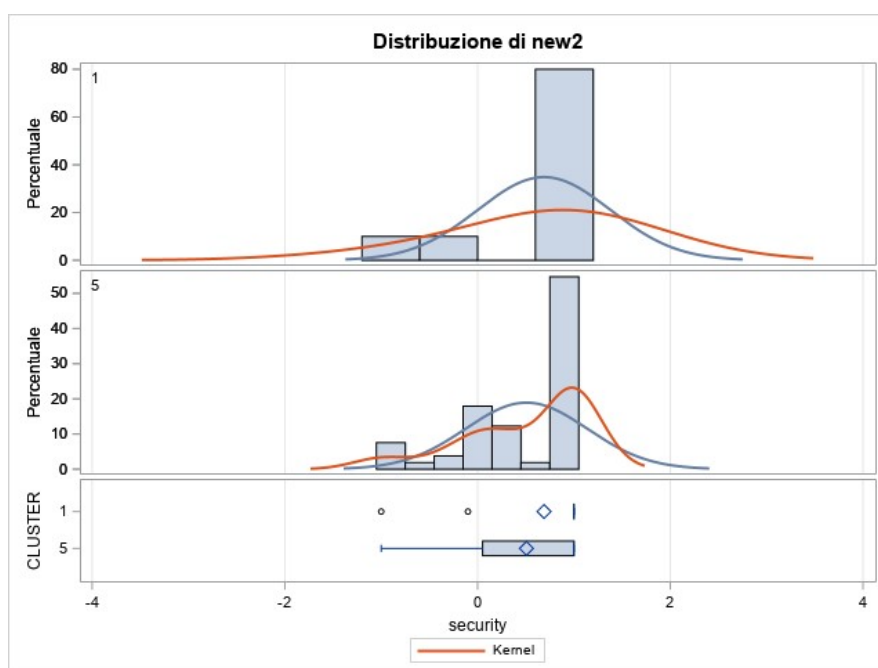
Variabile: new2 (security)

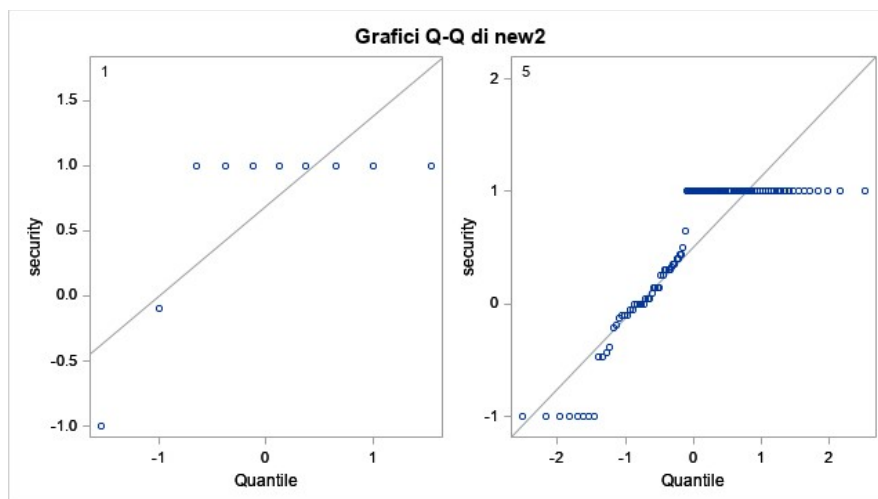
CLUSTER	Metodo	N	Media	Dev std	Err std	Minimo	Massimo
1		10	0.6900	0.6871	0.2173	-1.0000	1.0000
5		106	0.5070	0.6325	0.0614	-1.0000	1.0000
Diff (1-2)	Aggregazione		0.1830	0.6370	0.2107		
Diff (1-2)	Satterthwaite		0.1830		0.2258		

CLUSTER	Metodo	Media	Media CL al 95%		Dev std	Dev std CL al 95%	
1		0.6900	0.1985	1.1815	0.6871	0.4726	1.2544
5		0.5070	0.3852	0.6288	0.6325	0.5573	0.7314
Diff (1-2)	Aggregazione	0.1830	-0.2345	0.6004	0.6370	0.5640	0.7320
Diff (1-2)	Satterthwaite	0.1830	-0.3170	0.6829			

Metodo	Varianze	DF	Valore t	Pr > t
Aggregazione	Uguali	114	0.87	0.3871
Satterthwaite	Diverse	10.491	0.81	0.4358

Uguaglianza di varianze				
Metodo	DF num	DF den	Valore F	Pr > F
F folded	9	105	1.18	0.6309





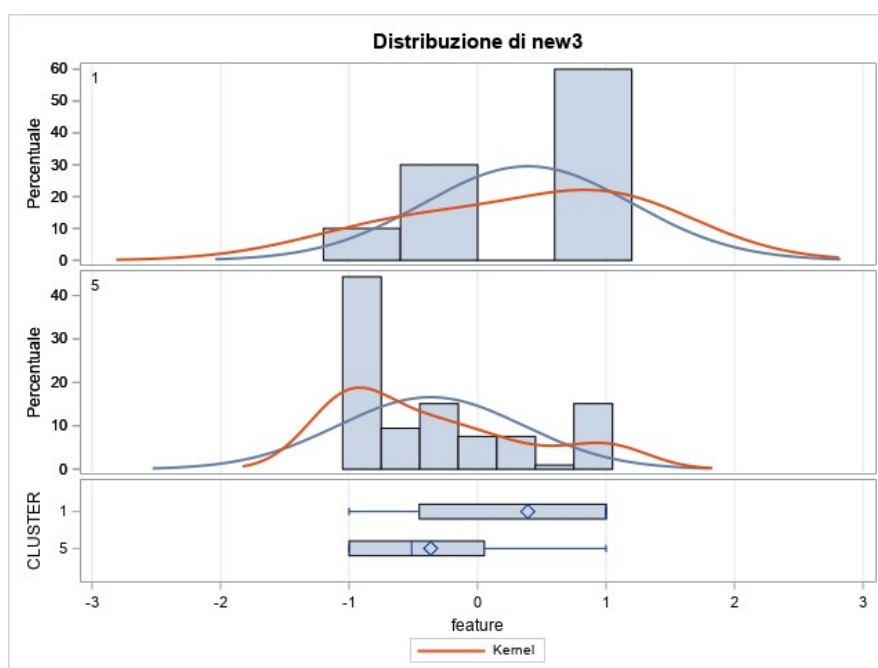
Variabile: new3 (feature)

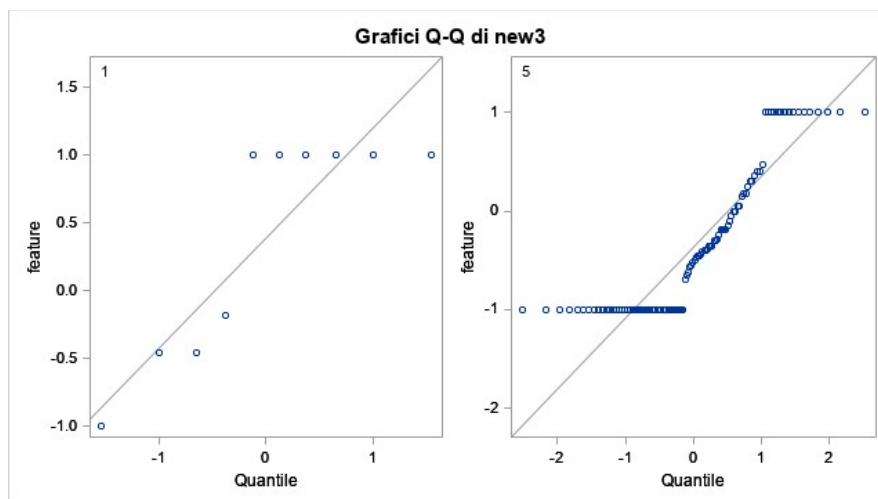
CLUSTER	Metodo	N	Media	Dev std	Err std	Minimo	Massimo
1		10	0.3909	0.8109	0.2564	-1.0000	1.0000
5		106	-0.3650	0.7218	0.0701	-1.0000	1.0000
Diff (1-2)	Aggregazione		0.7559	0.7292	0.2412		
Diff (1-2)	Satterthwaite		0.7559		0.2658		

CLUSTER	Metodo	Media	Media CL al 95%		Dev std	Dev std CL al 95%	
1		0.3909	-0.1892	0.9710	0.8109	0.5578	1.4804
5		-0.3650	-0.5040	-0.2260	0.7218	0.6360	0.8346
Diff (1-2)	Aggregazione	0.7559	0.2780	1.2338	0.7292	0.6456	0.8379
Diff (1-2)	Satterthwaite	0.7559	0.1665	1.3452			

Metodo	Varianze	DF	Valore t	Pr > t
Aggregazione	Uguali	114	3.13	0.0022
Satterthwaite	Diverse	10.391	2.84	0.0168

Uguaglianza di varianze				
Metodo	DF num	DF den	Valore F	Pr > F
F folded	9	105	1.26	0.5326





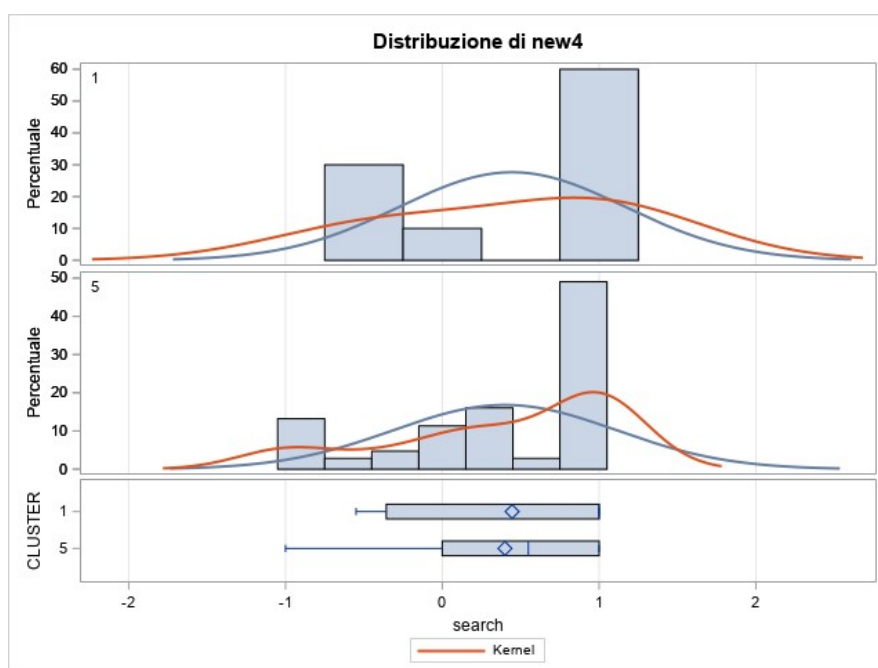
Variabile: new4 (search)

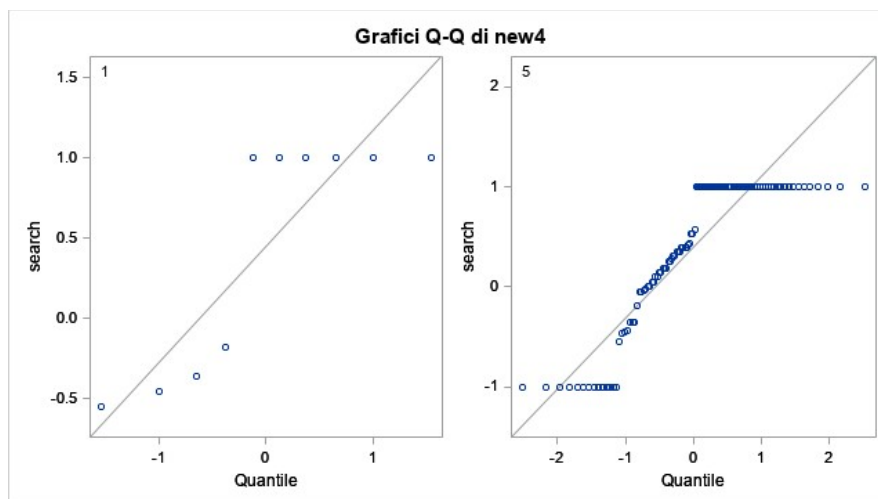
CLUSTER	Metodo	N	Media	Dev std	Err std	Minimo	Massimo
1		10	0.4456	0.7214	0.2281	-0.5500	1.0000
5		106	0.3995	0.7122	0.0692	-1.0000	1.0000
Diff (1-2)	Aggregazione		0.0461	0.7129	0.2358		
Diff (1-2)	Satterthwaite		0.0461		0.2384		

CLUSTER	Metodo	Media	Media CL al 95%	Dev std	Dev std CL al 95%
1		0.4456	-0.0704 0.9617	0.7214	0.4962 1.3170
5		0.3995	0.2624 0.5367	0.7122	0.6275 0.8235
Diff (1-2)	Aggregazione	0.0461	-0.4211 0.5133	0.7129	0.6312 0.8192
Diff (1-2)	Satterthwaite	0.0461	-0.4802 0.5724		

Metodo	Varianze	DF	Valore t	Pr > t
Aggregazione	Uguali	114	0.20	0.8453
Satterthwaite	Diverse	10.723	0.19	0.8502

Uguaglianza di varianze				
Metodo	DF num	DF den	Valore F	Pr > F
F folded	9	105	1.03	0.8486





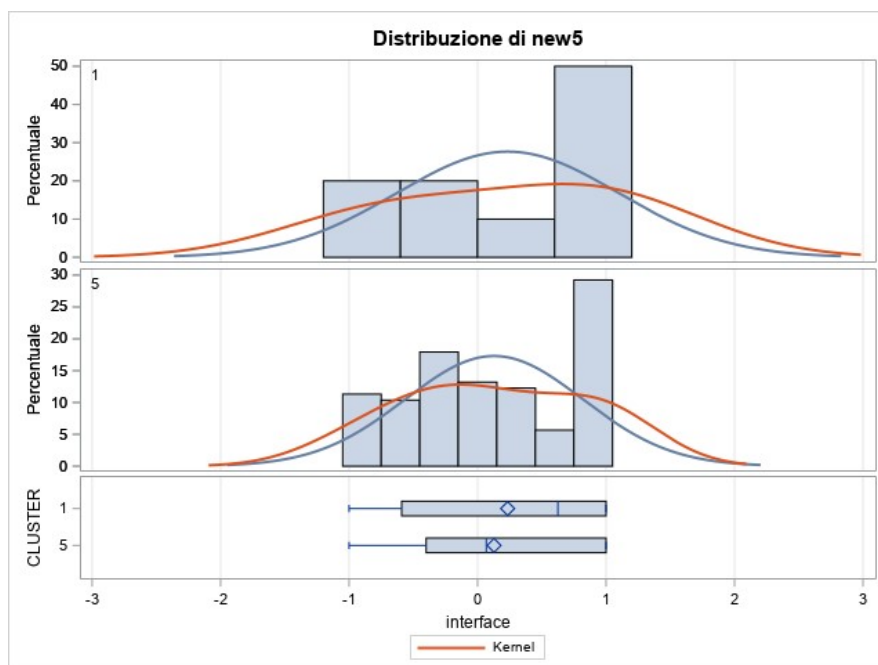
Variabile: new5 (interface)

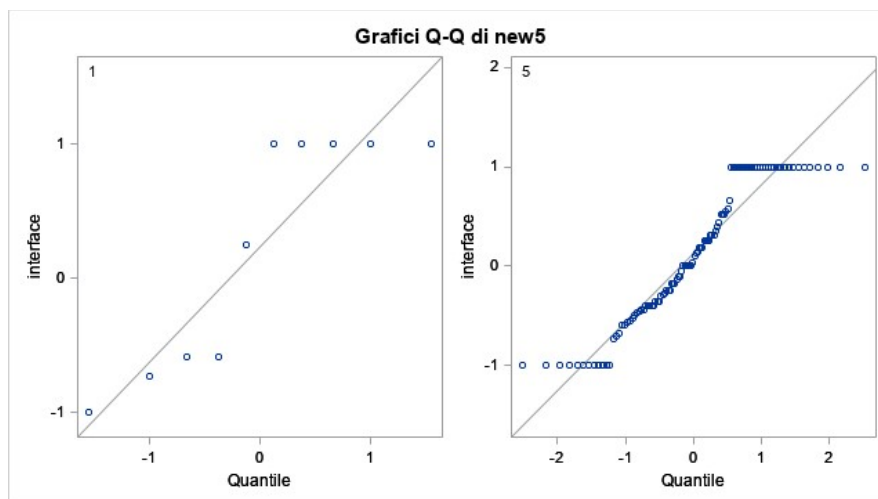
CLUSTER	Metodo	N	Media	Dev std	Err std	Minimo	Massimo
1		10	0.2341	0.8655	0.2737	-1.0000	1.0000
5		106	0.1281	0.6918	0.0672	-1.0000	1.0000
Diff (1-2)	Aggregazione		0.1060	0.7070	0.2339		
Diff (1-2)	Satterthwaite		0.1060		0.2818		

CLUSTER	Metodo	Media	Media CL al 95%		Dev std	Dev std CL al 95%	
1		0.2341	-0.3850	0.8532	0.8655	0.5953	1.5801
5		0.1281	-0.00514	0.2613	0.6918	0.6095	0.7999
Diff (1-2)	Aggregazione	0.1060	-0.3573	0.5693	0.7070	0.6260	0.8124
Diff (1-2)	Satterthwaite	0.1060	-0.5210	0.7330			

Metodo	Varianze	DF	Valore t	Pr > t
Aggregazione	Uguali	114	0.45	0.6512
Satterthwaite	Diverse	10.114	0.38	0.7146

Uguaglianza di varianze				
Metodo	DF num	DF den	Valore F	Pr > F
F folded	9	105	1.57	0.2704





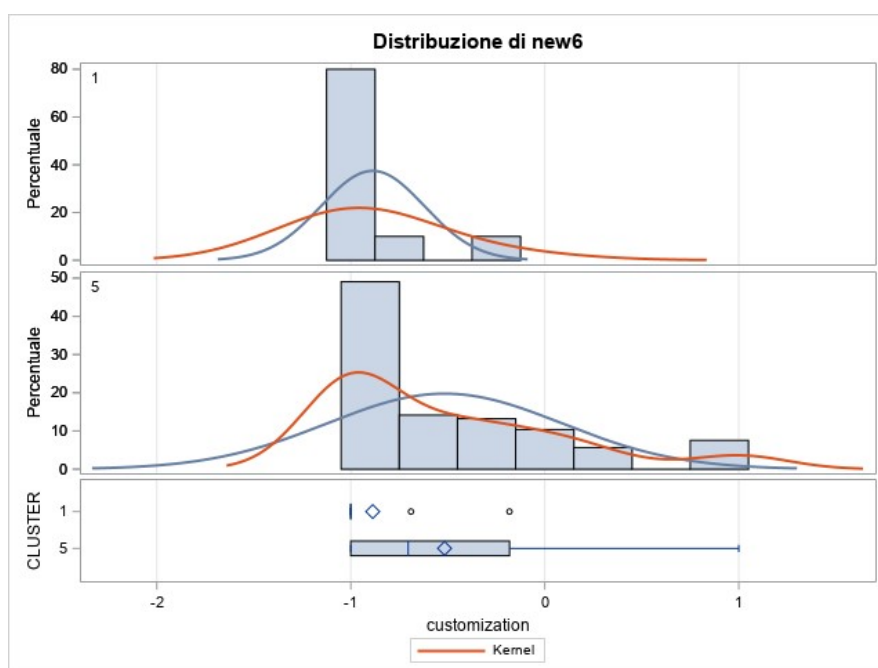
Variabile: new6 (customization)

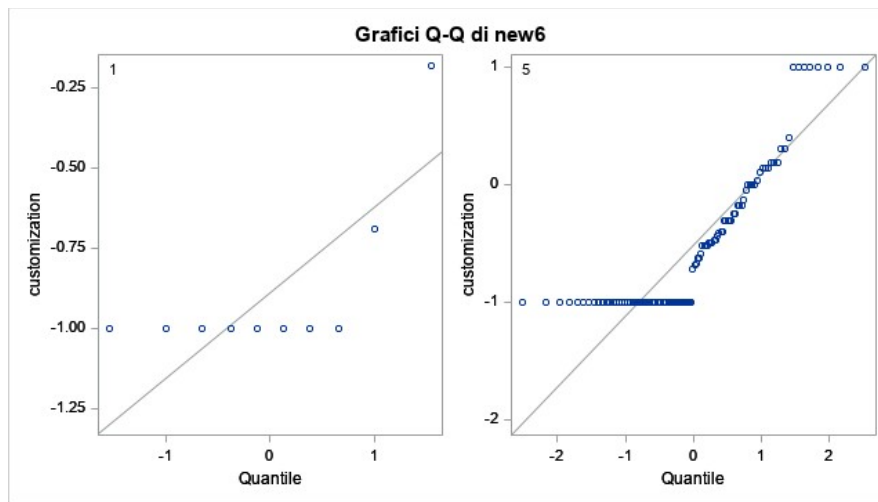
CLUSTER	Metodo	N	Media	Dev std	Err std	Minimo	Massimo
1		10	-0.8871	0.2663	0.0842	-1.0000	-0.1818
5		106	-0.5167	0.6056	0.0588	-1.0000	1.0000
Diff (1-2)	Aggregazione		-0.3704	0.5860	0.1939		
Diff (1-2)	Satterthwaite		-0.3704		0.1027		

CLUSTER	Metodo	Media	Media CL al 95%		Dev std	Dev std CL al 95%	
1		-0.8871	-1.0777	-0.6966	0.2663	0.1832	0.4862
5		-0.5167	-0.6333	-0.4001	0.6056	0.5336	0.7002
Diff (1-2)	Aggregazione	-0.3704	-0.7545	0.0136	0.5860	0.5188	0.6733
Diff (1-2)	Satterthwaite	-0.3704	-0.5851	-0.1558			

Metodo	Varianze	DF	Valore t	Pr > t
Aggregazione	Uguali	114	-1.91	0.0585
Satterthwaite	Diverse	19.523	-3.61	0.0018

Uguaglianza di varianze				
Metodo	DF num	DF den	Valore F	Pr > F
F folded	105	9	5.17	0.0111





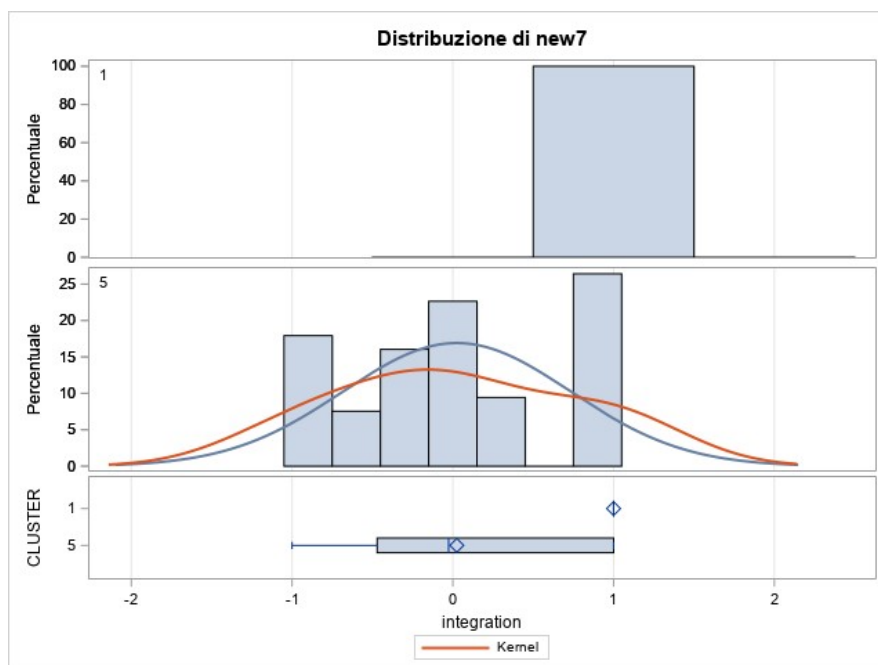
Variabile: new7 (integration)

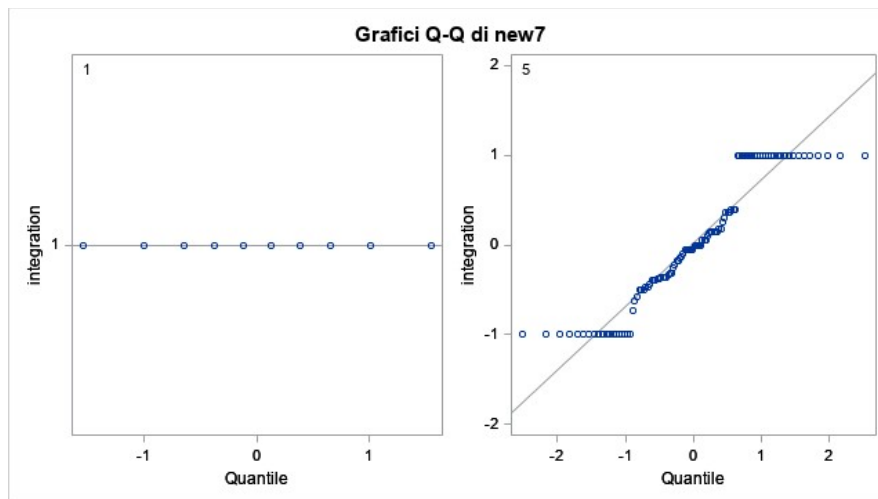
CLUSTER	Metodo	N	Media	Dev std	Err std	Minimo	Massimo
1		10	1.0000	0	0	1.0000	1.0000
5		106	0.0248	0.7079	0.0688	-1.0000	1.0000
Diff (1-2)	Aggregazione		0.9752	0.6794	0.2247		
Diff (1-2)	Satterthwaite		0.9752		0.0688		

CLUSTER	Metodo	Media	Media CL al 95%		Dev std	Dev std CL al 95%	
1		1.0000	1.0000	1.0000	0	.	.
5		0.0248	-0.1115	0.1611	0.7079	0.6237	0.8185
Diff (1-2)	Aggregazione	0.9752	0.5300	1.4204	0.6794	0.6015	0.7806
Diff (1-2)	Satterthwaite	0.9752	0.8389	1.1115			

Metodo	Varianze	DF	Valore t	Pr > t
Aggregazione	Uguali	114	4.34	<.0001
Satterthwaite	Diverse	105	14.18	<.0001

Uguaglianza di varianze				
Metodo	DF num	DF den	Valore F	Pr > F
F folded	105	9	Inf.	<.0001





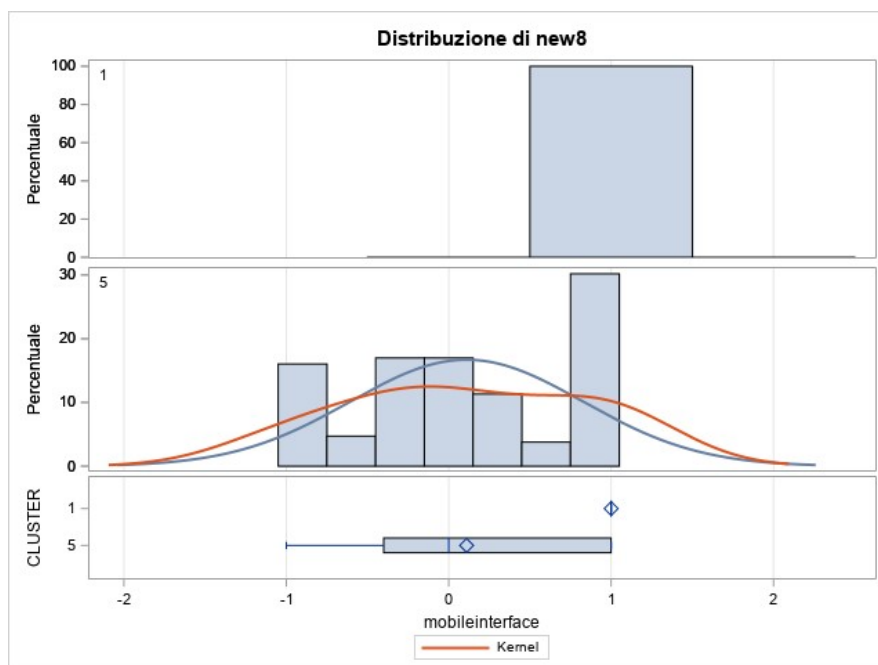
Variabile: new8 (mobileinterface)

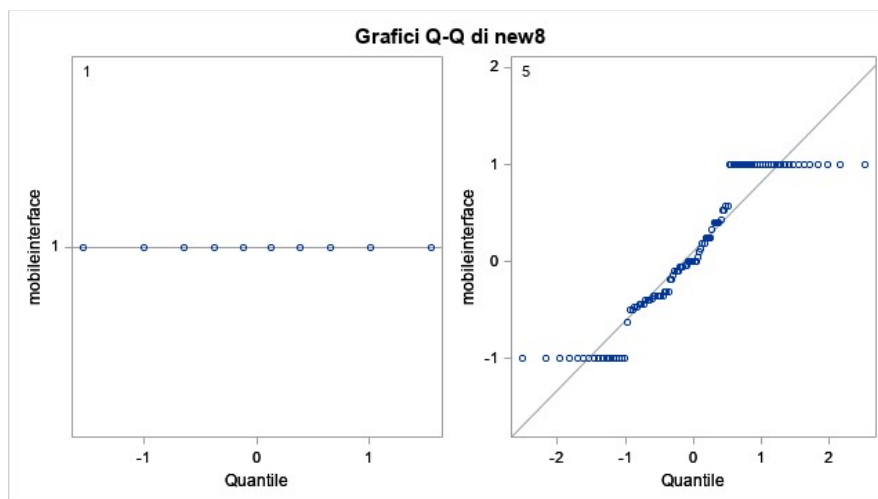
CLUSTER	Metodo	N	Media	Dev std	Err std	Minimo	Massimo
1		10	1.0000	0	0	1.0000	1.0000
5		106	0.1099	0.7166	0.0696	-1.0000	1.0000
Diff (1-2)	Aggregazione		0.8901	0.6878	0.2275		
Diff (1-2)	Satterthwaite		0.8901		0.0696		

CLUSTER	Metodo	Media	Media CL al 95%		Dev std	Dev std CL al 95%	
1		1.0000	1.0000	1.0000	0	.	.
5		0.1099	-0.0281	0.2479	0.7166	0.6314	0.8286
Diff (1-2)	Aggregazione	0.8901	0.4394	1.3408	0.6878	0.6089	0.7903
Diff (1-2)	Satterthwaite	0.8901	0.7521	1.0281			

Metodo	Varianze	DF	Valore t	Pr > t
Aggregazione	Uguali	114	3.91	0.0002
Satterthwaite	Diverse	105	12.79	<.0001

Uguaglianza di varianze				
Metodo	DF num	DF den	Valore F	Pr > F
F folded	105	9	Inf.	<.0001





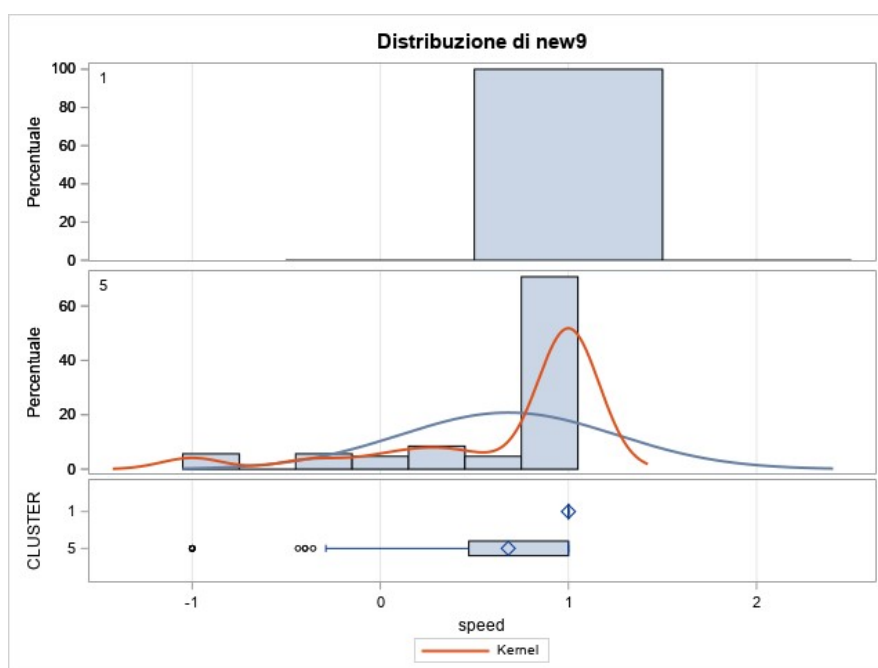
Variabile: new9 (speed)

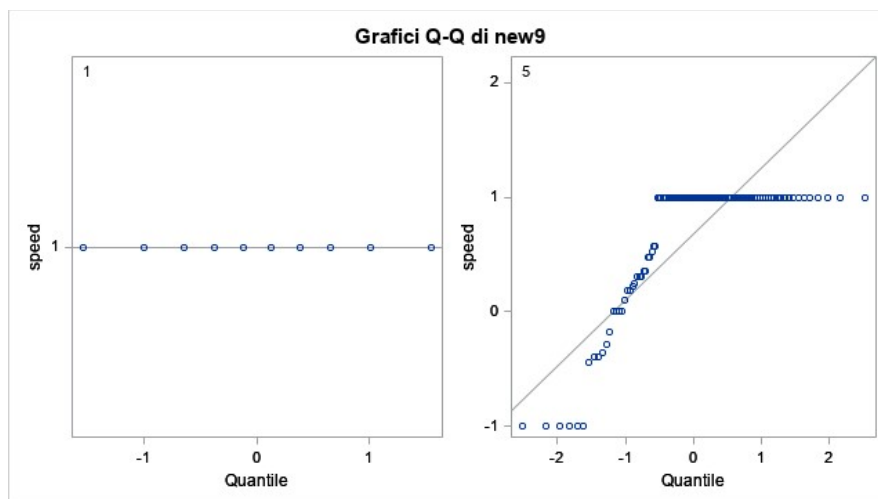
CLUSTER	Metodo	N	Media	Dev std	Err std	Minimo	Massimo
1		10	1.0000	0	0	1.0000	1.0000
5		106	0.6803	0.5757	0.0559	-1.0000	1.0000
Diff (1-2)	Aggregazione		0.3197	0.5525	0.1828		
Diff (1-2)	Satterthwaite		0.3197		0.0559		

CLUSTER	Metodo	Media	Media CL al 95%		Dev std	Dev std CL al 95%	
1		1.0000	1.0000	1.0000	0	.	.
5		0.6803	0.5694	0.7912	0.5757	0.5072	0.6656
Diff (1-2)	Aggregazione	0.3197	-0.0424	0.6817	0.5525	0.4891	0.6348
Diff (1-2)	Satterthwaite	0.3197	0.2088	0.4306			

Metodo	Varianze	DF	Valore t	Pr > t
Aggregazione	Uguali	114	1.75	0.0829
Satterthwaite	Diverse	105	5.72	<.0001

Uguaglianza di varianze				
Metodo	DF num	DF den	Valore F	Pr > F
F folded	105	9	Inf.	<.0001





The SAS System

La procedura TTEST

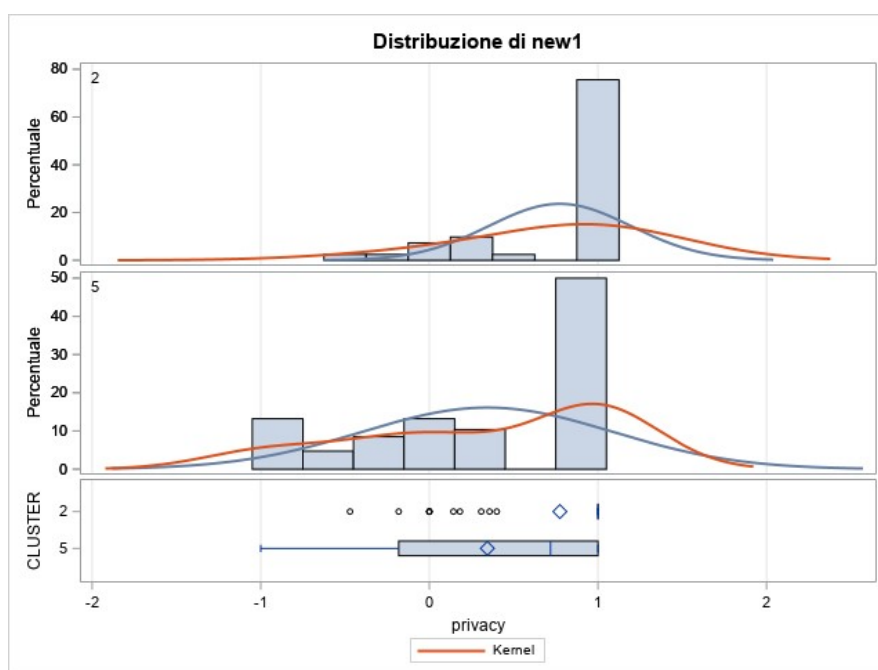
Variabile: new1 (privacy)

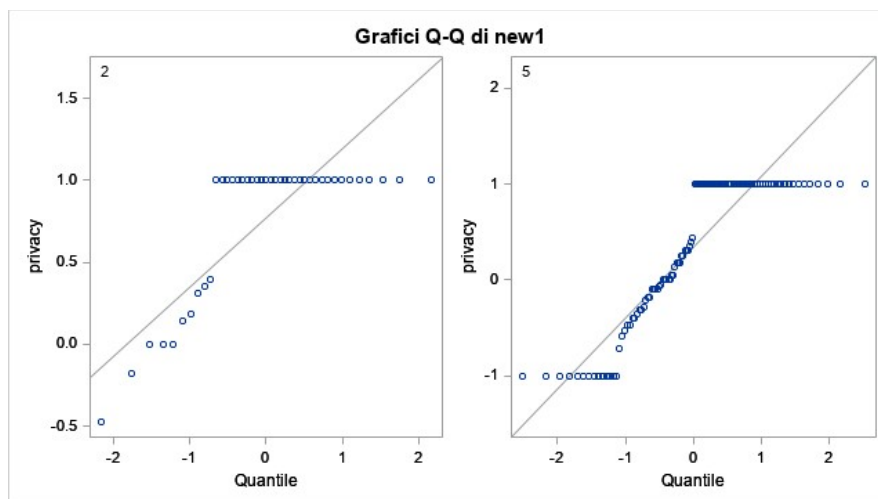
CLUSTER	Metodo	N	Media	Dev std	Err std	Minimo	Massimo
2		41	0.7741	0.4220	0.0659	-0.4706	1.0000
5		106	0.3441	0.7427	0.0721	-1.0000	1.0000
Diff (1-2)	Aggregazione		0.4299	0.6697	0.1232		
Diff (1-2)	Satterthwaite		0.4299		0.0977		

CLUSTER	Metodo	Media	Media CL al 95%		Dev std	Dev std CL al 95%	
2		0.7741	0.6409	0.9073	0.4220	0.3465	0.5399
5		0.3441	0.2011	0.4872	0.7427	0.6544	0.8587
Diff (1-2)	Aggregazione	0.4299	0.1865	0.6734	0.6697	0.6007	0.7568
Diff (1-2)	Satterthwaite	0.4299	0.2366	0.6233			

Metodo	Varianze	DF	Valore t	Pr > t
Aggregazione	Uguali	145	3.49	0.0006
Satterthwaite	Diverse	124.94	4.40	<.0001

Uguaglianza di varianze				
Metodo	DF num	DF den	Valore F	Pr > F
F folded	105	40	3.10	0.0001





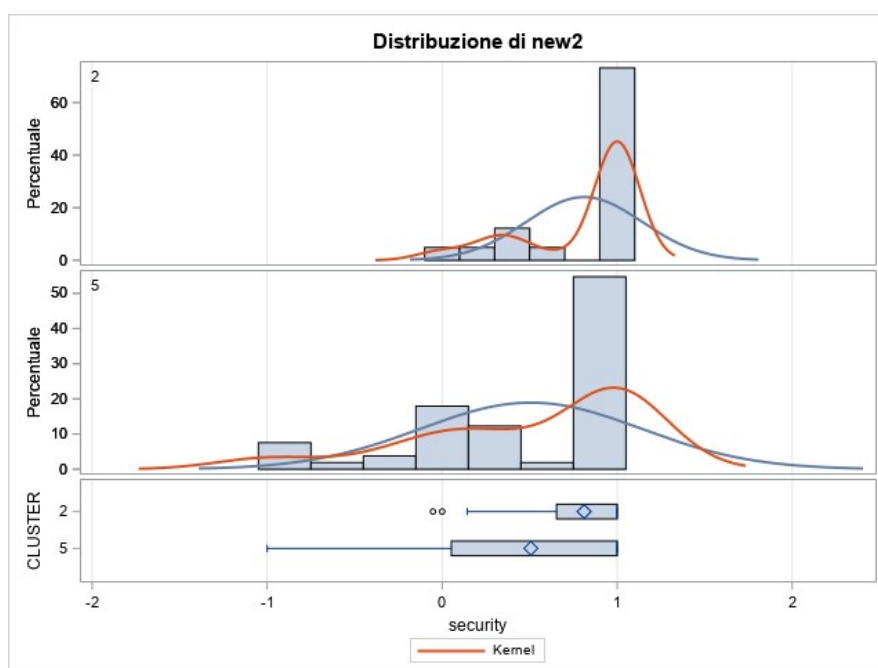
Variabile: new2 (security)

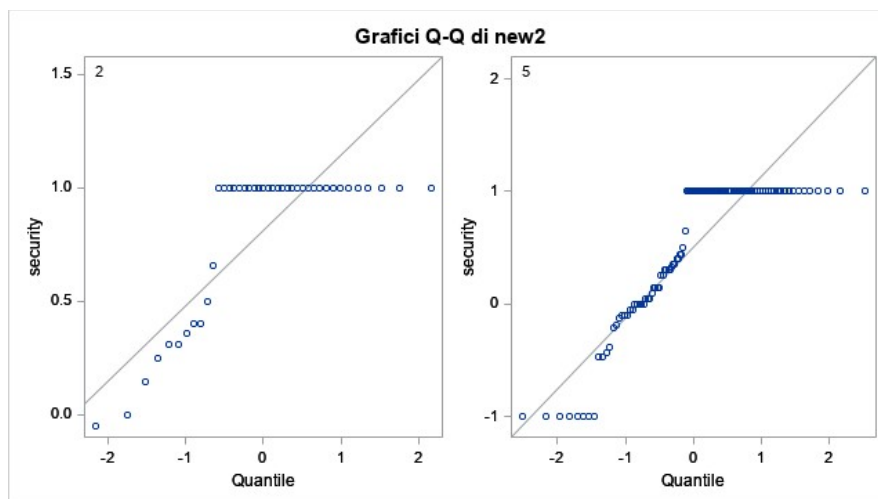
CLUSTER	Metodo	N	Media	Dev std	Err std	Minimo	Massimo
2		41	0.8114	0.3320	0.0518	-0.0526	1.0000
5		106	0.5070	0.6325	0.0614	-1.0000	1.0000
Diff (1-2)	Aggregazione		0.3044	0.5658	0.1041		
Diff (1-2)	Satterthwaite		0.3044		0.0804		

CLUSTER	Metodo	Media	Media CL al 95%	Dev std	Dev std CL al 95%
2		0.8114	0.7066 0.9162	0.3320	0.2726 0.4248
5		0.5070	0.3852 0.6288	0.6325	0.5573 0.7314
Diff (1-2)	Aggregazione	0.3044	0.0987 0.5100	0.5658	0.5075 0.6394
Diff (1-2)	Satterthwaite	0.3044	0.1453 0.4634		

Metodo	Varianze	DF	Valore t	Pr > t
Aggregazione	Uguali	145	2.92	0.0040
Satterthwaite	Diverse	132.03	3.79	0.0002

Uguaglianza di varianze				
Metodo	DF num	DF den	Valore F	Pr > F
F folded	105	40	3.63	<.0001





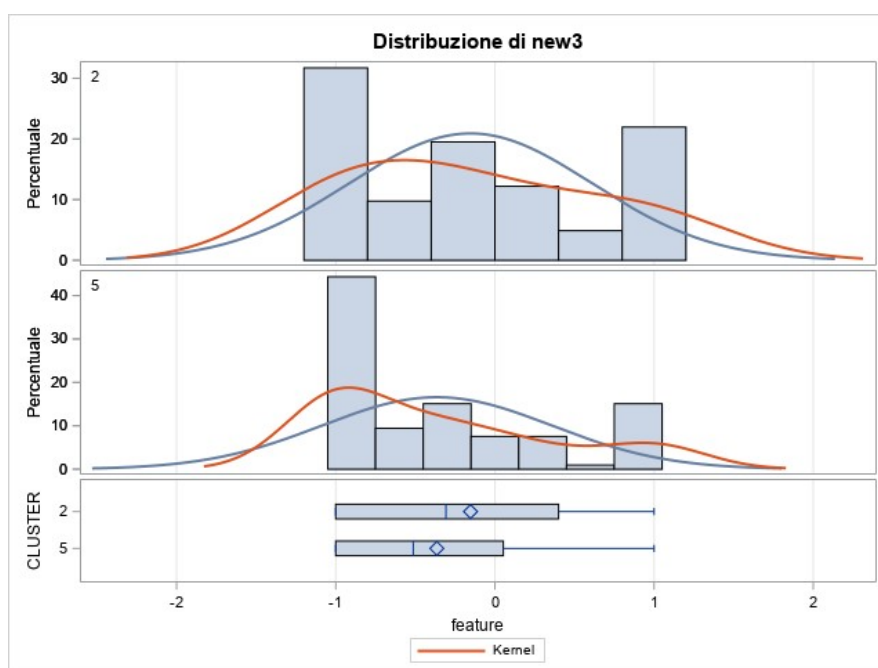
Variabile: new3 (feature)

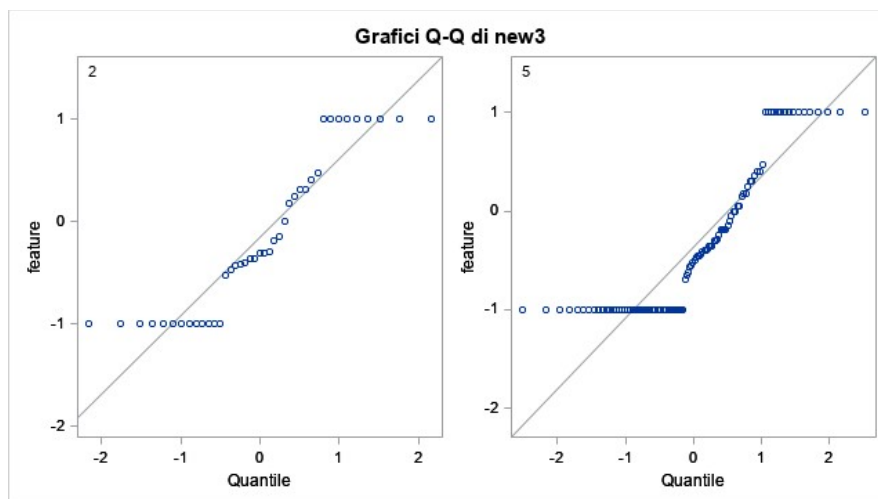
CLUSTER	Metodo	N	Media	Dev std	Err std	Minimo	Massimo
2		41	-0.1532	0.7634	0.1192	-1.0000	1.0000
5		106	-0.3650	0.7218	0.0701	-1.0000	1.0000
Diff (1-2)	Aggregazione		0.2118	0.7335	0.1349		
Diff (1-2)	Satterthwaite		0.2118		0.1383		

CLUSTER	Metodo	Media	Media CL al 95%		Dev std	Dev std CL al 95%	
2		-0.1532	-0.3941	0.0878	0.7634	0.6268	0.9768
5		-0.3650	-0.5040	-0.2260	0.7218	0.6360	0.8346
Diff (1-2)	Aggregazione	0.2118	-0.0548	0.4784	0.7335	0.6579	0.8289
Diff (1-2)	Satterthwaite	0.2118	-0.0641	0.4877			

Metodo	Varianze	DF	Valore t	Pr > t
Aggregazione	Uguali	145	1.57	0.1186
Satterthwaite	Diverse	69.29	1.53	0.1302

Uguaglianza di varianze				
Metodo	DF num	DF den	Valore F	Pr > F
F folded	40	105	1.12	0.6400





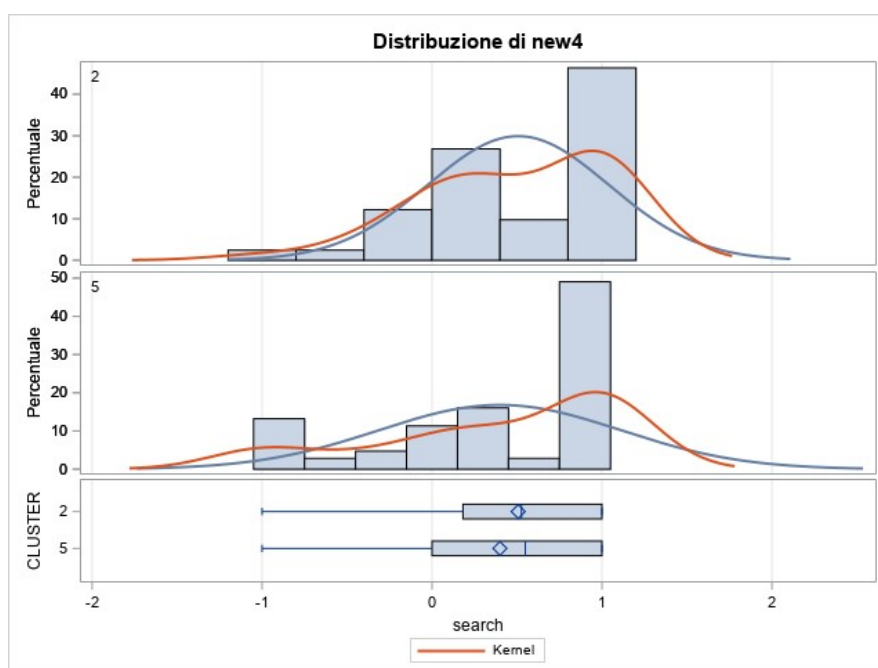
Variabile: new4 (search)

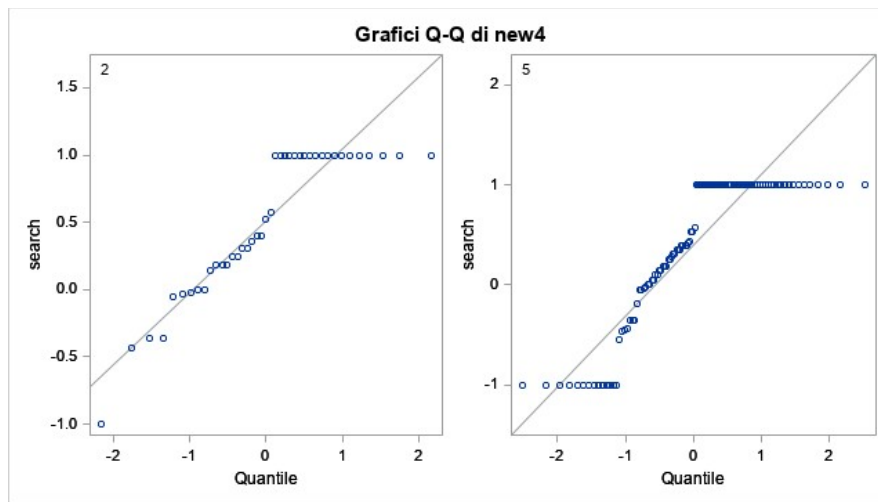
CLUSTER	Metodo	N	Media	Dev std	Err std	Minimo	Massimo
2		41	0.5071	0.5337	0.0833	-1.0000	1.0000
5		106	0.3995	0.7122	0.0692	-1.0000	1.0000
Diff (1-2)	Aggregazione		0.1076	0.6677	0.1228		
Diff (1-2)	Satterthwaite		0.1076		0.1083		

CLUSTER	Metodo	Media	Media CL al 95%	Dev std	Dev std CL al 95%
2		0.5071	0.3387	0.6756	0.5337
5		0.3995	0.2624	0.5367	0.7122
Diff (1-2)	Aggregazione	0.1076	-0.1351	0.3503	0.6677
Diff (1-2)	Satterthwaite	0.1076	-0.1074	0.3226	

Metodo	Varianze	DF	Valore t	Pr > t
Aggregazione	Uguali	145	0.88	0.3825
Satterthwaite	Diverse	96.616	0.99	0.3231

Uguaglianza di varianze				
Metodo	DF num	DF den	Valore F	Pr > F
F folded	105	40	1.78	0.0406





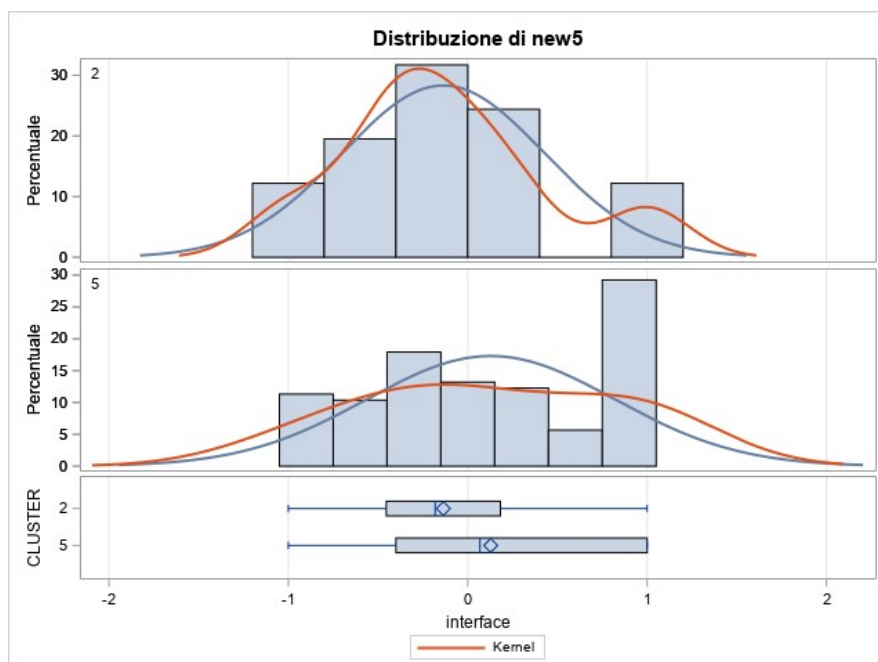
Variabile: new5 (interface)

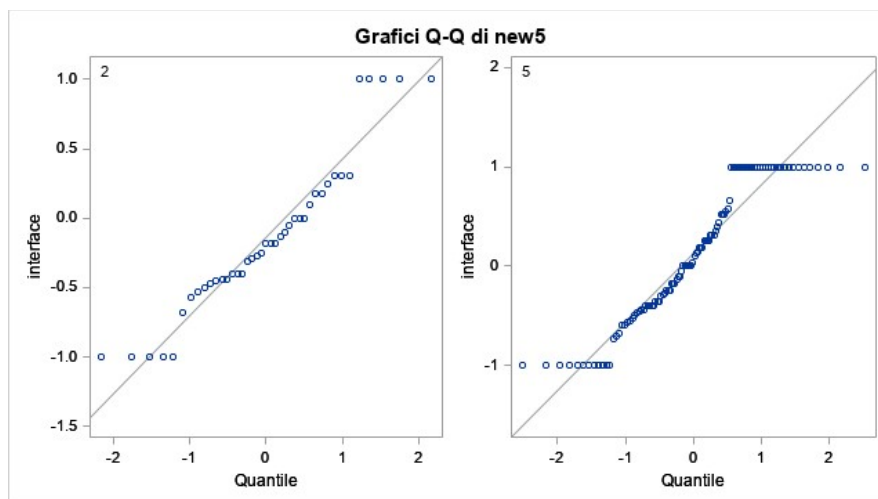
CLUSTER	Metodo	N	Media	Dev std	Err std	Minimo	Massimo
2		41	-0.1362	0.5637	0.0880	-1.0000	1.0000
5		106	0.1281	0.6918	0.0672	-1.0000	1.0000
Diff (1-2)	Aggregazione		-0.2643	0.6589	0.1212		
Diff (1-2)	Satterthwaite		-0.2643		0.1107		

CLUSTER	Metodo	Media	Media CL al 95%		Dev std	Dev std CL al 95%	
2		-0.1362	-0.3141	0.0417	0.5637	0.4628	0.7212
5		0.1281	-0.00514	0.2613	0.6918	0.6095	0.7999
Diff (1-2)	Aggregazione	-0.2643	-0.5038	-0.0248	0.6589	0.5910	0.7446
Diff (1-2)	Satterthwaite	-0.2643	-0.4843	-0.0442			

Metodo	Varianze	DF	Valore t	Pr > t
Aggregazione	Uguali	145	-2.18	0.0308
Satterthwaite	Diverse	88.707	-2.39	0.0191

Uguaglianza di varianze				
Metodo	DF num	DF den	Valore F	Pr > F
F folded	105	40	1.51	0.1434





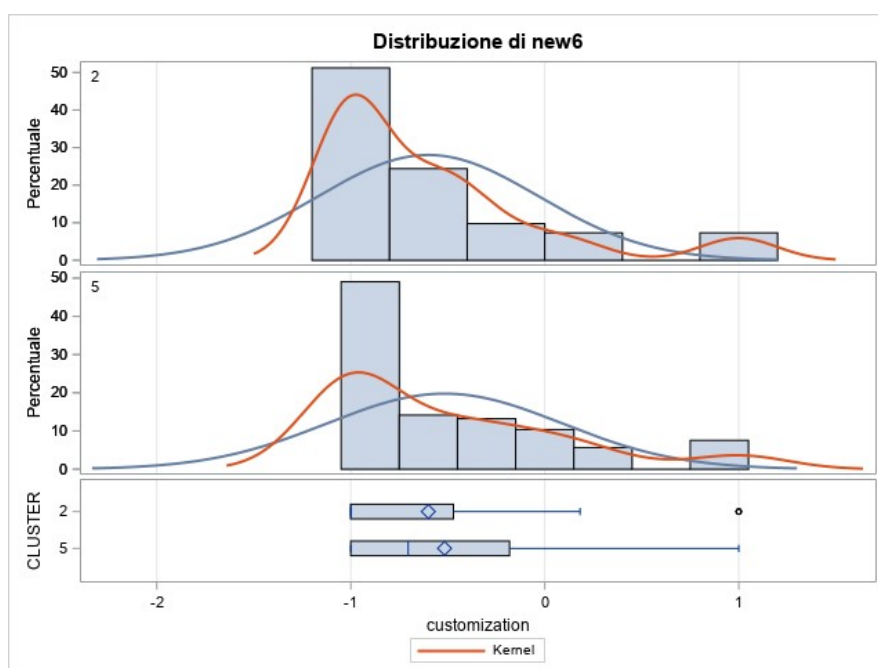
Variabile: new6 (customization)

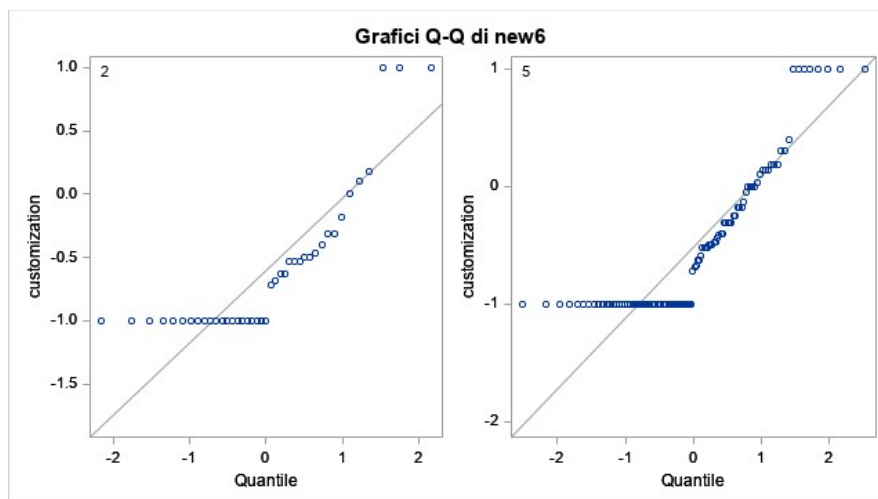
CLUSTER	Metodo	N	Media	Dev std	Err std	Minimo	Massimo
2		41	-0.6003	0.5692	0.0889	-1.0000	1.0000
5		106	-0.5167	0.6056	0.0588	-1.0000	1.0000
Diff (1-2)	Aggregazione		-0.0836	0.5958	0.1096		
Diff (1-2)	Satterthwaite		-0.0836		0.1066		

CLUSTER	Metodo	Media	Media CL al 95%		Dev std	Dev std CL al 95%	
2		-0.6003	-0.7800	-0.4206	0.5692	0.4674	0.7283
5		-0.5167	-0.6333	-0.4001	0.6056	0.5336	0.7002
Diff (1-2)	Aggregazione	-0.0836	-0.3002	0.1330	0.5958	0.5344	0.6732
Diff (1-2)	Satterthwaite	-0.0836	-0.2958	0.1287			

Metodo	Varianze	DF	Valore t	Pr > t
Aggregazione	Uguali	145	-0.76	0.4468
Satterthwaite	Diverse	77.061	-0.78	0.4354

Uguaglianza di varianze				
Metodo	DF num	DF den	Valore F	Pr > F
F folded	105	40	1.13	0.6704





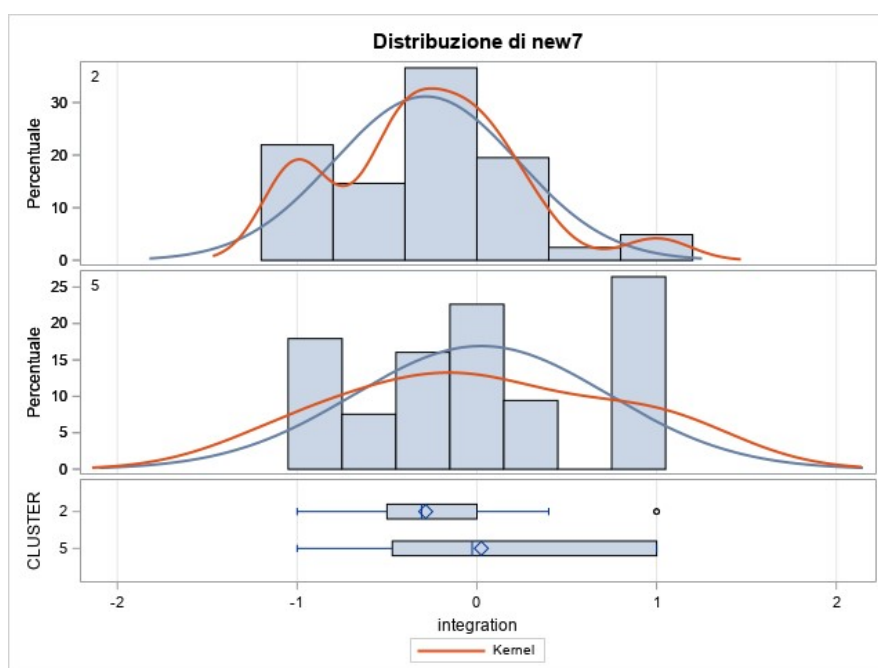
Variabile: new7 (integration)

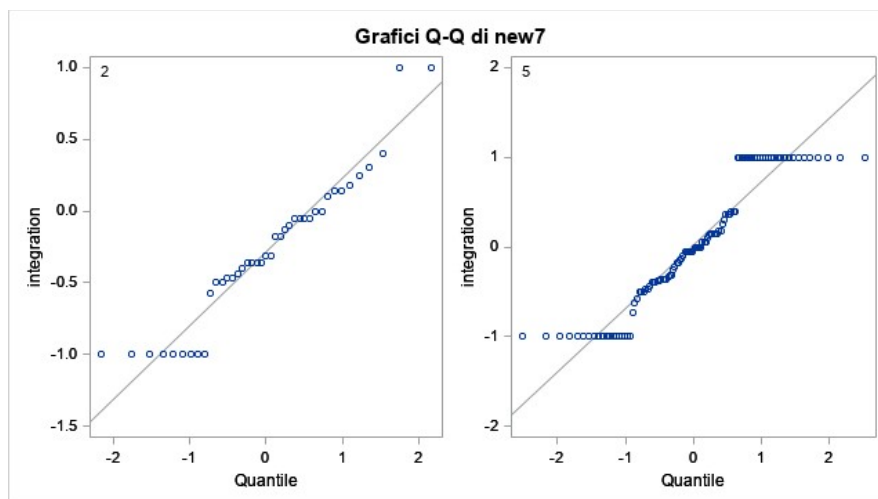
CLUSTER	Metodo	N	Media	Dev std	Err std	Minimo	Massimo
2		41	-0.2847	0.5124	0.0800	-1.0000	1.0000
5		106	0.0248	0.7079	0.0688	-1.0000	1.0000
Diff (1-2)	Aggregazione		-0.3095	0.6598	0.1213		
Diff (1-2)	Satterthwaite		-0.3095		0.1055		

CLUSTER	Metodo	Media	Media CL al 95%		Dev std	Dev std CL al 95%	
2		-0.2847	-0.4464	-0.1229	0.5124	0.4207	0.6556
5		0.0248	-0.1115	0.1611	0.7079	0.6237	0.8185
Diff (1-2)	Aggregazione	-0.3095	-0.5493	-0.0697	0.6598	0.5918	0.7456
Diff (1-2)	Satterthwaite	-0.3095	-0.5188	-0.1002			

Metodo	Varianze	DF	Valore t	Pr > t
Aggregazione	Uguali	145	-2.55	0.0118
Satterthwaite	Diverse	100.08	-2.93	0.0042

Uguaglianza di varianze				
Metodo	DF num	DF den	Valore F	Pr > F
F folded	105	40	1.91	0.0223





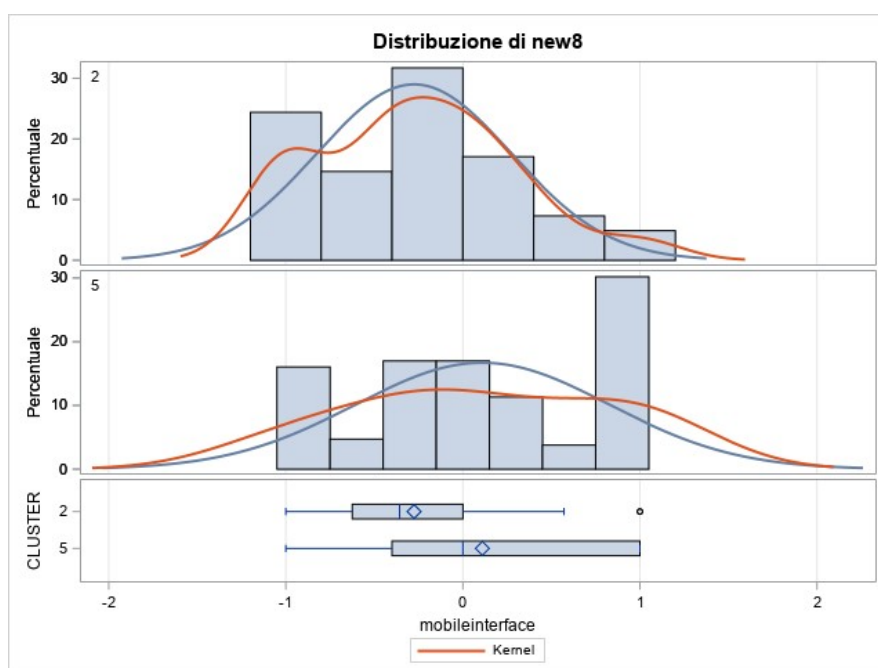
Variabile: new8 (mobileinterface)

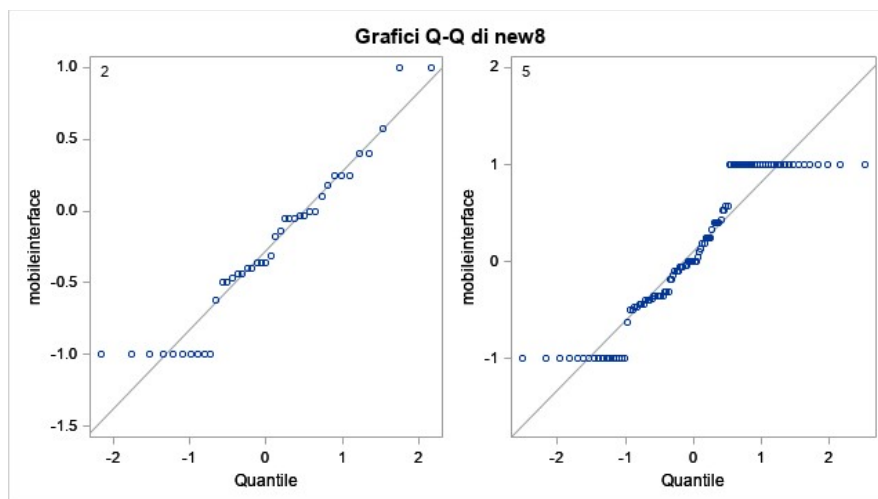
CLUSTER	Metodo	N	Media	Dev std	Err std	Minimo	Massimo
2		41	-0.2756	0.5504	0.0860	-1.0000	1.0000
5		106	0.1099	0.7166	0.0696	-1.0000	1.0000
Diff (1-2)	Aggregazione		-0.3855	0.6749	0.1241		
Diff (1-2)	Satterthwaite		-0.3855		0.1106		

CLUSTER	Metodo	Media	Media CL al 95%		Dev std	Dev std CL al 95%	
2		-0.2756	-0.4494	-0.1019	0.5504	0.4519	0.7043
5		0.1099	-0.0281	0.2479	0.7166	0.6314	0.8286
Diff (1-2)	Aggregazione	-0.3855	-0.6309	-0.1402	0.6749	0.6053	0.7626
Diff (1-2)	Satterthwaite	-0.3855	-0.6052	-0.1659			

Metodo	Varianze	DF	Valore t	Pr > t
Aggregazione	Uguali	145	-3.11	0.0023
Satterthwaite	Diverse	94.216	-3.49	0.0007

Uguaglianza di varianze				
Metodo	DF num	DF den	Valore F	Pr > F
F folded	105	40	1.70	0.0604





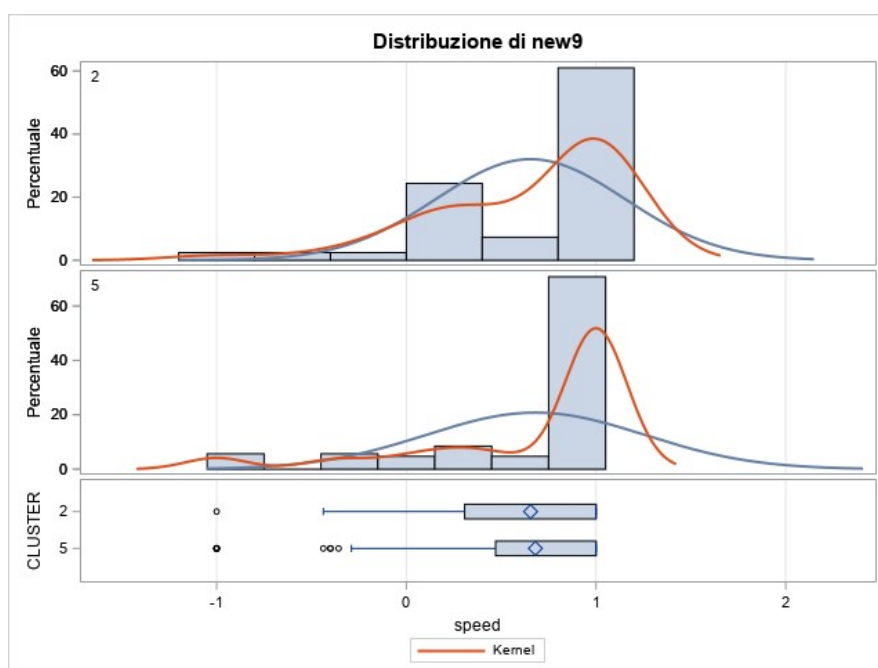
Variabile: new9 (speed)

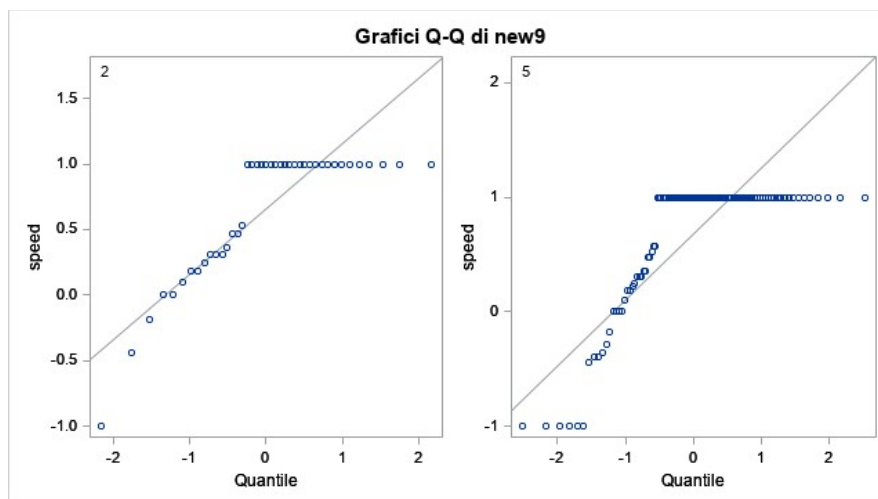
CLUSTER	Metodo	N	Media	Dev std	Err std	Minimo	Massimo
2		41	0.6547	0.4980	0.0778	-1.0000	1.0000
5		106	0.6803	0.5757	0.0559	-1.0000	1.0000
Diff (1-2)	Aggregazione		-0.0256	0.5553	0.1021		
Diff (1-2)	Satterthwaite		-0.0256		0.0958		

CLUSTER	Metodo	Media	Media CL al 95%		Dev std	Dev std CL al 95%	
2		0.6547	0.4975	0.8119	0.4980	0.4089	0.6372
5		0.6803	0.5694	0.7912	0.5757	0.5072	0.6656
Diff (1-2)	Aggregazione	-0.0256	-0.2275	0.1762	0.5553	0.4981	0.6275
Diff (1-2)	Satterthwaite	-0.0256	-0.2161	0.1649			

Metodo	Varianze	DF	Valore t	Pr > t
Aggregazione	Uguali	145	-0.25	0.8022
Satterthwaite	Diverse	83.525	-0.27	0.7897

Uguaglianza di varianze				
Metodo	DF num	DF den	Valore F	Pr > F
F folded	105	40	1.34	0.3010





The SAS System

La procedura TTEST

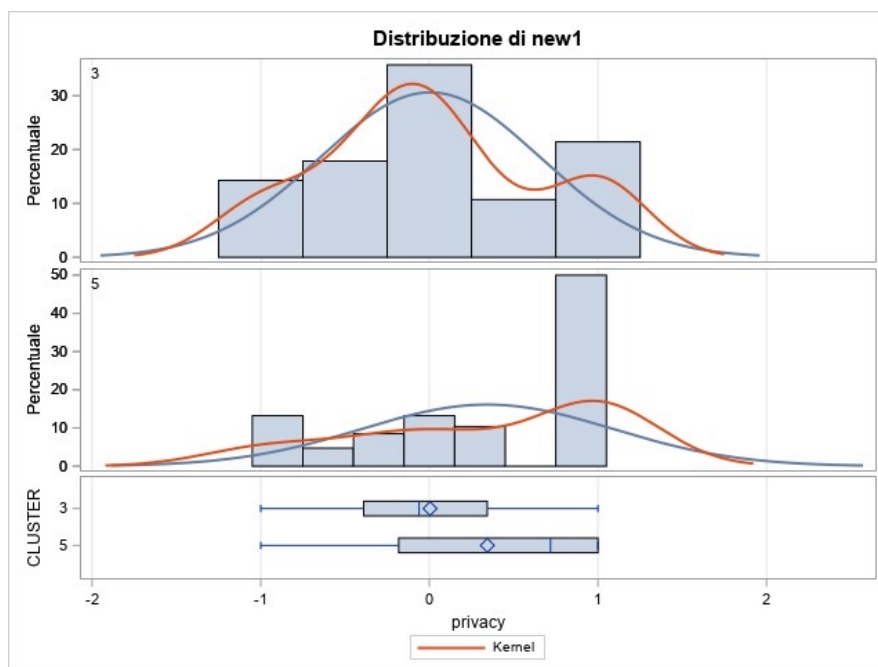
Variabile: new1 (privacy)

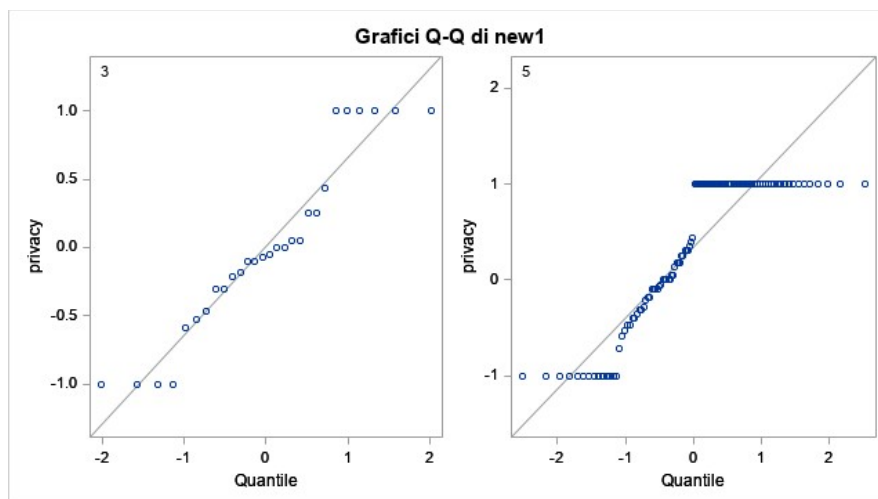
CLUSTER	Metodo	N	Media	Dev std	Err std	Minimo	Massimo
3		28	0.00424	0.6517	0.1232	-1.0000	1.0000
5		106	0.3441	0.7427	0.0721	-1.0000	1.0000
Diff (1-2)	Aggregazione		-0.3399	0.7250	0.1540		
Diff (1-2)	Satterthwaite		-0.3399		0.1427		

CLUSTER	Metodo	Media	Media CL al 95%	Dev std	Dev std CL al 95%
3		0.00424	-0.2485	0.2569	0.6517
5		0.3441	0.2011	0.4872	0.7427
Diff (1-2)	Aggregazione	-0.3399	-0.6446	-0.0352	0.7250
Diff (1-2)	Satterthwaite	-0.3399	-0.6270	-0.0528	

Metodo	Varianze	DF	Valore t	Pr > t
Aggregazione	Uguali	132	-2.21	0.0291
Satterthwaite	Diverse	47.273	-2.38	0.0213

Uguaglianza di varianze				
Metodo	DF num	DF den	Valore F	Pr > F
F folded	105	27	1.30	0.4411





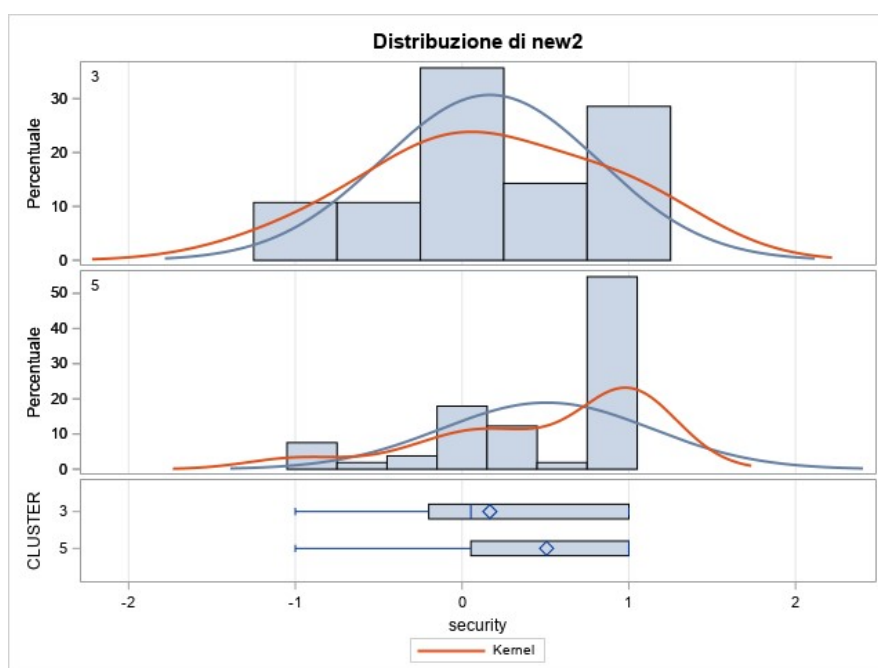
Variabile: new2 (security)

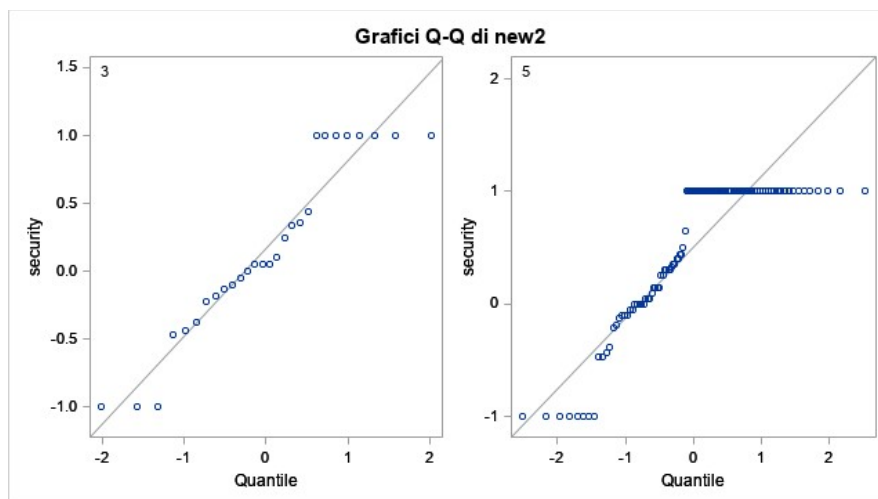
CLUSTER	Metodo	N	Media	Dev std	Err std	Minimo	Massimo
3		28	0.1667	0.6498	0.1228	-1.0000	1.0000
5		106	0.5070	0.6325	0.0614	-1.0000	1.0000
Diff (1-2)	Aggregazione		-0.3403	0.6361	0.1352		
Diff (1-2)	Satterthwaite		-0.3403		0.1373		

CLUSTER	Metodo	Media	Media CL al 95%	Dev std	Dev std CL al 95%		
3		0.1667	-0.0853	0.4187	0.6498	0.5137	0.8844
5		0.5070	0.3852	0.6288	0.6325	0.5573	0.7314
Diff (1-2)	Aggregazione	-0.3403	-0.6077	-0.0730	0.6361	0.5677	0.7233
Diff (1-2)	Satterthwaite	-0.3403	-0.6175	-0.0631			

Metodo	Varianze	DF	Valore t	Pr > t
Aggregazione	Uguali	132	-2.52	0.0130
Satterthwaite	Diverse	41.54	-2.48	0.0173

Uguaglianza di varianze				
Metodo	DF num	DF den	Valore F	Pr > F
F folded	27	105	1.06	0.8130





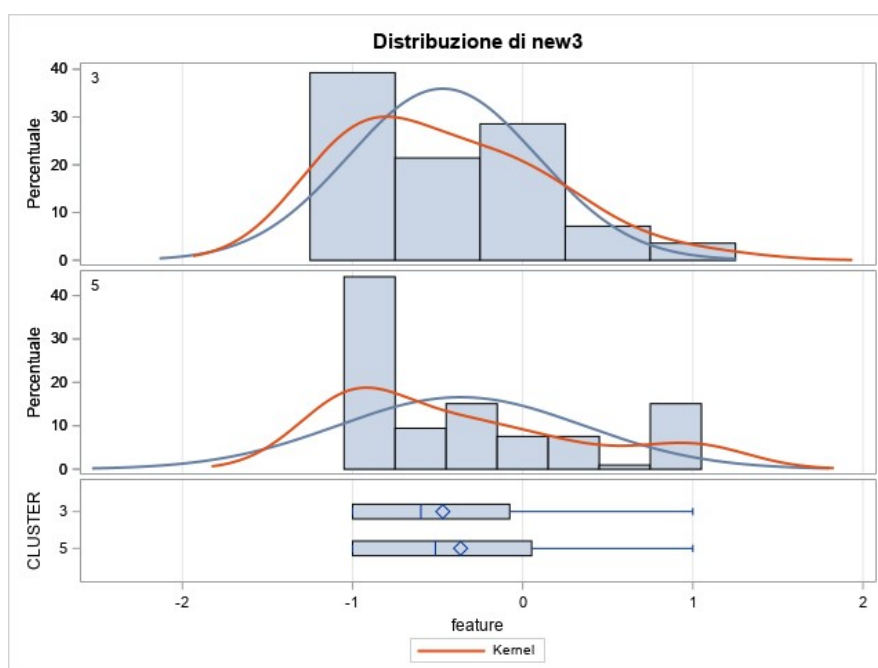
Variabile: new3 (feature)

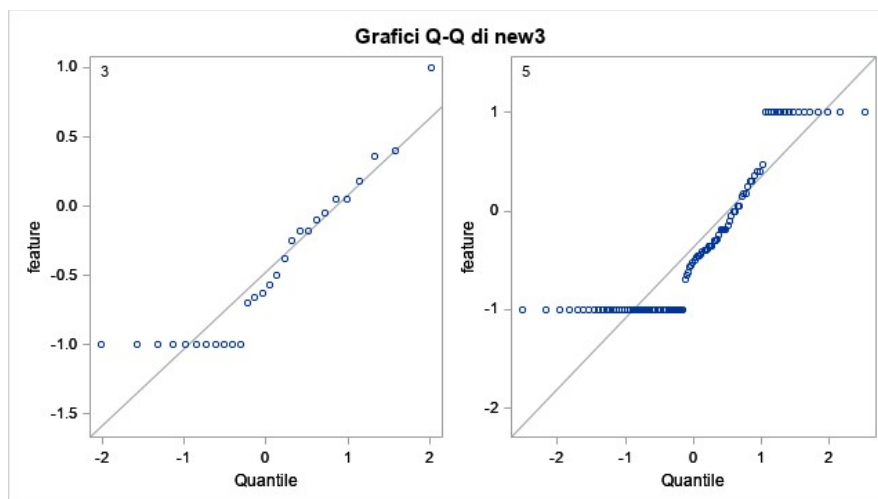
CLUSTER	Metodo	N	Media	Dev std	Err std	Minimo	Massimo
3		28	-0.4697	0.5551	0.1049	-1.0000	1.0000
5		106	-0.3650	0.7218	0.0701	-1.0000	1.0000
Diff (1-2)	Aggregazione		-0.1047	0.6910	0.1468		
Diff (1-2)	Satterthwaite		-0.1047		0.1262		

CLUSTER	Metodo	Media	Media CL al 95%		Dev std	Dev std CL al 95%	
3		-0.4697	-0.6849	-0.2545	0.5551	0.4388	0.7555
5		-0.3650	-0.5040	-0.2260	0.7218	0.6360	0.8346
Diff (1-2)	Aggregazione	-0.1047	-0.3952	0.1857	0.6910	0.6167	0.7857
Diff (1-2)	Satterthwaite	-0.1047	-0.3577	0.1482			

Metodo	Varianze	DF	Valore t	Pr > t
Aggregazione	Uguali	132	-0.71	0.4769
Satterthwaite	Diverse	53.751	-0.83	0.4102

Uguaglianza di varianze				
Metodo	DF num	DF den	Valore F	Pr > F
F folded	105	27	1.69	0.1178





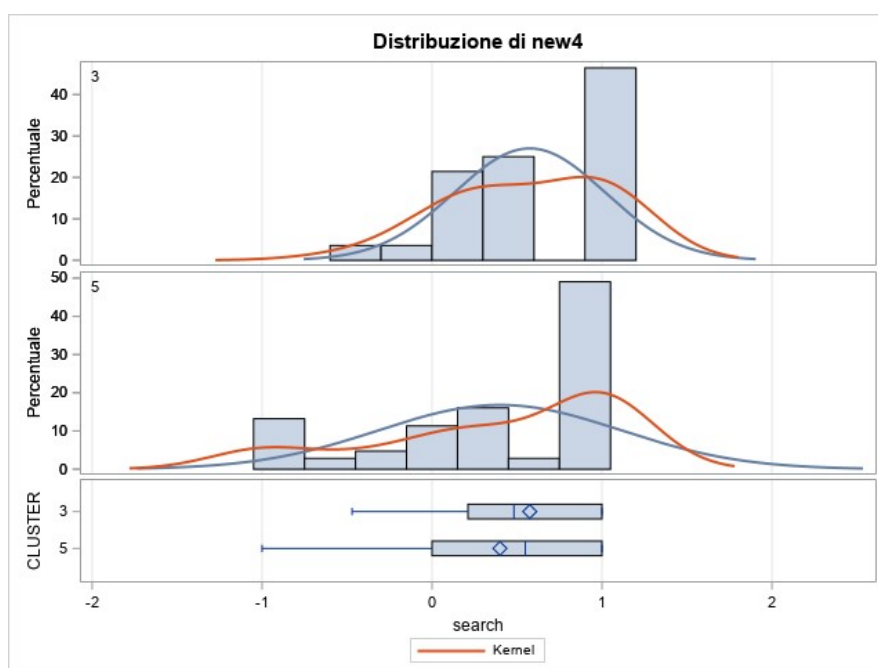
Variabile: new4 (search)

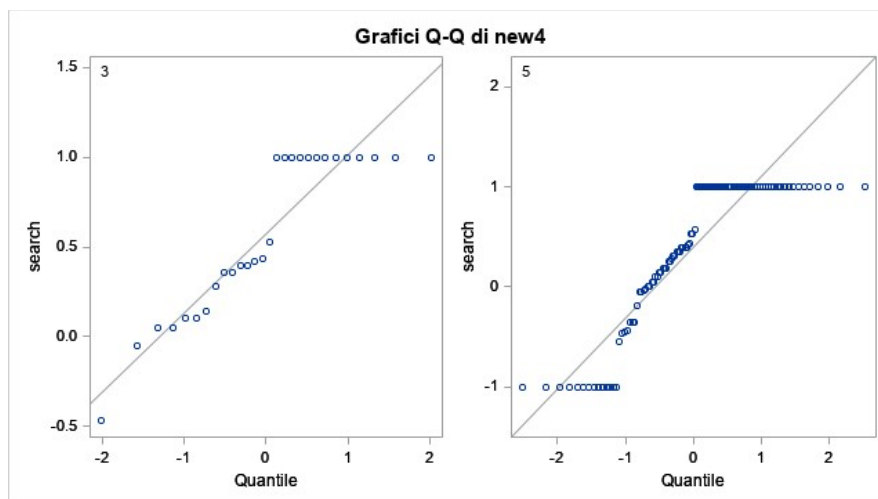
CLUSTER	Metodo	N	Media	Dev std	Err std	Minimo	Massimo
3		28	0.5751	0.4434	0.0838	-0.4706	1.0000
5		106	0.3995	0.7122	0.0692	-1.0000	1.0000
Diff (1-2)	Aggregazione		0.1756	0.6661	0.1415		
Diff (1-2)	Satterthwaite		0.1756		0.1087		

CLUSTER	Metodo	Media	Media CL al 95%	Dev std	Dev std CL al 95%
3		0.5751	0.4032 0.7470	0.4434	0.3505 0.6035
5		0.3995	0.2624 0.5367	0.7122	0.6275 0.8235
Diff (1-2)	Aggregazione	0.1756	-0.1044 0.4555	0.6661	0.5945 0.7574
Diff (1-2)	Satterthwaite	0.1756	-0.0412 0.3924		

Metodo	Varianze	DF	Valore t	Pr > t
Aggregazione	Uguali	132	1.24	0.2170
Satterthwaite	Diverse	68.197	1.62	0.1108

Uguaglianza di varianze				
Metodo	DF num	DF den	Valore F	Pr > F
F folded	105	27	2.58	0.0061





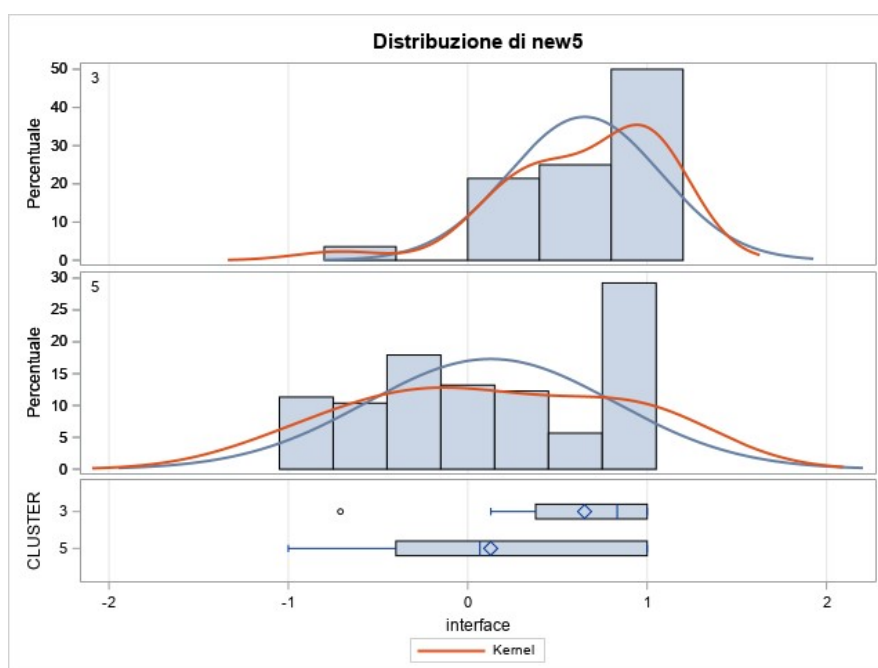
Variabile: new5 (interface)

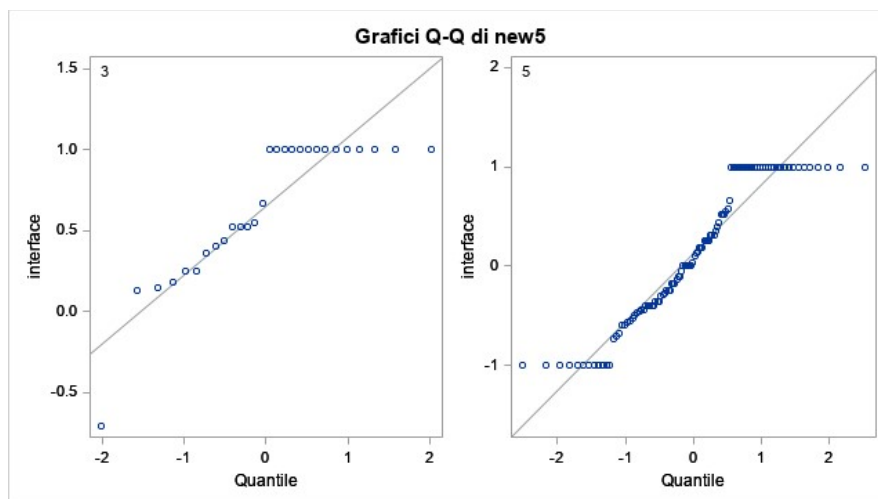
CLUSTER	Metodo	N	Media	Dev std	Err std	Minimo	Massimo
3		28	0.6512	0.4252	0.0804	-0.7097	1.0000
5		106	0.1281	0.6918	0.0672	-1.0000	1.0000
Diff (1-2)	Aggregazione		0.5231	0.6462	0.1373		
Diff (1-2)	Satterthwaite		0.5231		0.1047		

CLUSTER	Metodo	Media	Media CL al 95%		Dev std	Dev std CL al 95%	
3		0.6512	0.4864	0.8161	0.4252	0.3362	0.5787
5		0.1281	-0.00514	0.2613	0.6918	0.6095	0.7999
Diff (1-2)	Aggregazione	0.5231	0.2515	0.7948	0.6462	0.5768	0.7348
Diff (1-2)	Satterthwaite	0.5231	0.3142	0.7321			

Metodo	Varianze	DF	Valore t	Pr > t
Aggregazione	Uguali	132	3.81	0.0002
Satterthwaite	Diverse	69.251	4.99	<.0001

Uguaglianza di varianze				
Metodo	DF num	DF den	Valore F	Pr > F
F folded	105	27	2.65	0.0050





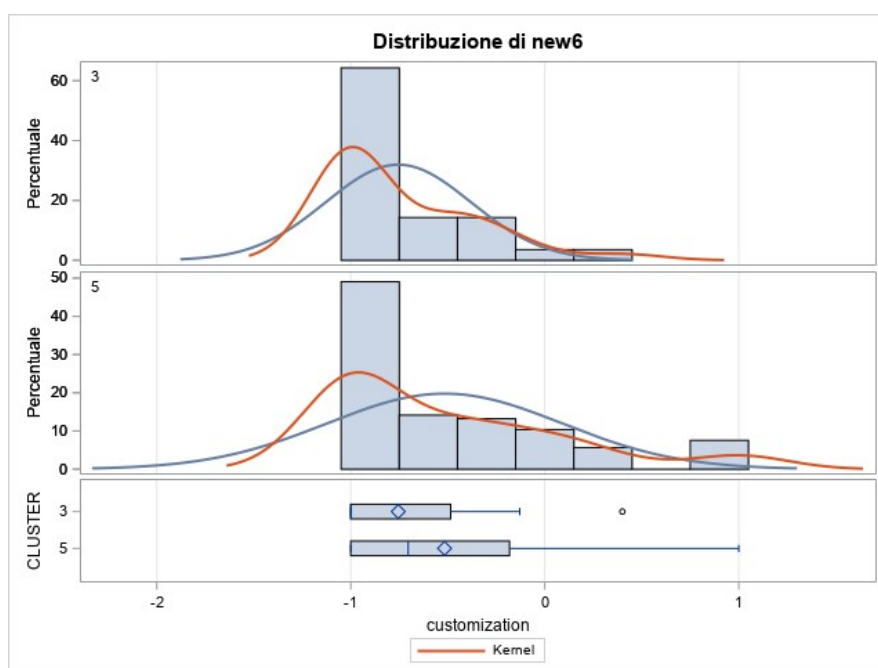
Variabile: new6 (customization)

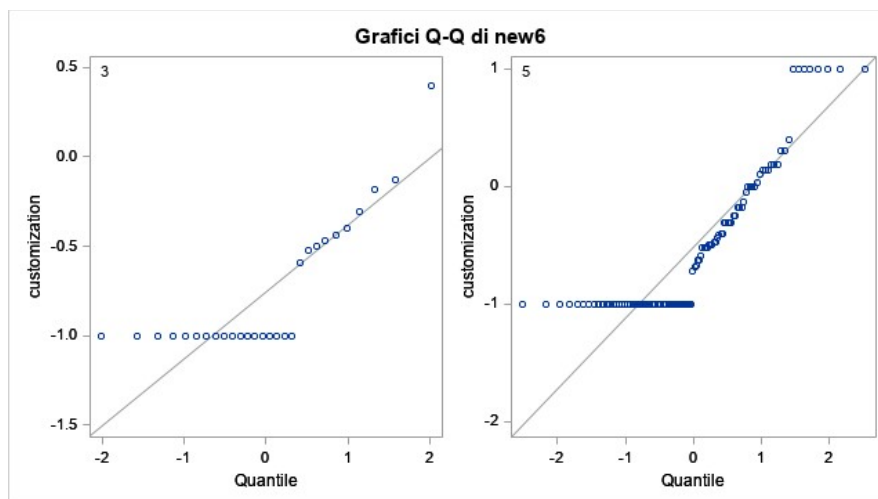
CLUSTER	Metodo	N	Media	Dev std	Err std	Minimo	Massimo
3		28	-0.7551	0.3745	0.0708	-1.0000	0.4000
5		106	-0.5167	0.6056	0.0588	-1.0000	1.0000
Diff (1-2)	Aggregazione		-0.2384	0.5661	0.1203		
Diff (1-2)	Satterthwaite		-0.2384		0.0920		

CLUSTER	Metodo	Media	Media CL al 95%		Dev std	Dev std CL al 95%	
3		-0.7551	-0.9004	-0.6099	0.3745	0.2961	0.5098
5		-0.5167	-0.6333	-0.4001	0.6056	0.5336	0.7002
Diff (1-2)	Aggregazione	-0.2384	-0.4763	-0.00051	0.5661	0.5052	0.6437
Diff (1-2)	Satterthwaite	-0.2384	-0.4220	-0.0548			

Metodo	Varianze	DF	Valore t	Pr > t
Aggregazione	Uguali	132	-1.98	0.0495
Satterthwaite	Diverse	68.746	-2.59	0.0117

Uguaglianza di varianze				
Metodo	DF num	DF den	Valore F	Pr > F
F folded	105	27	2.61	0.0055





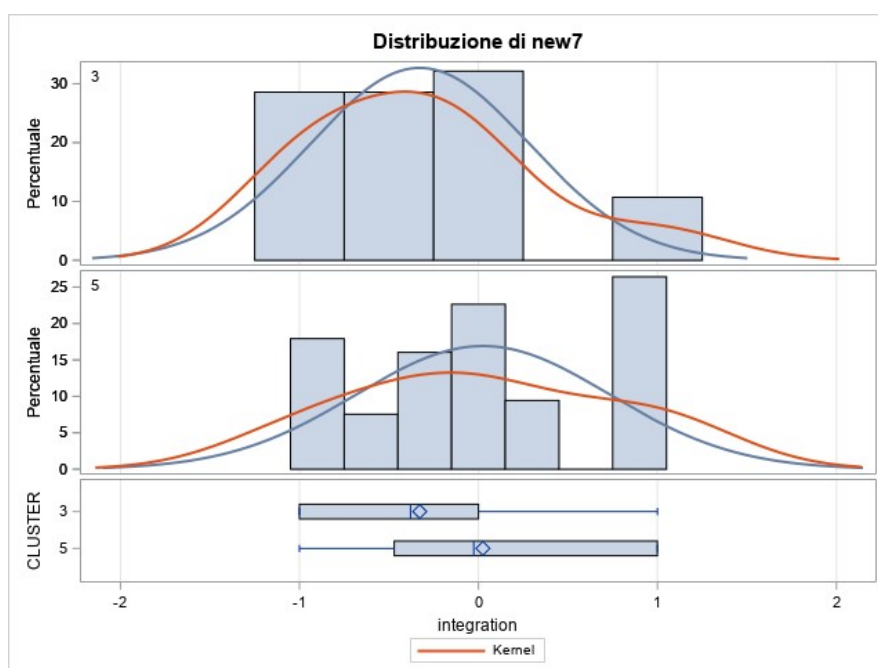
Variabile: new7 (integration)

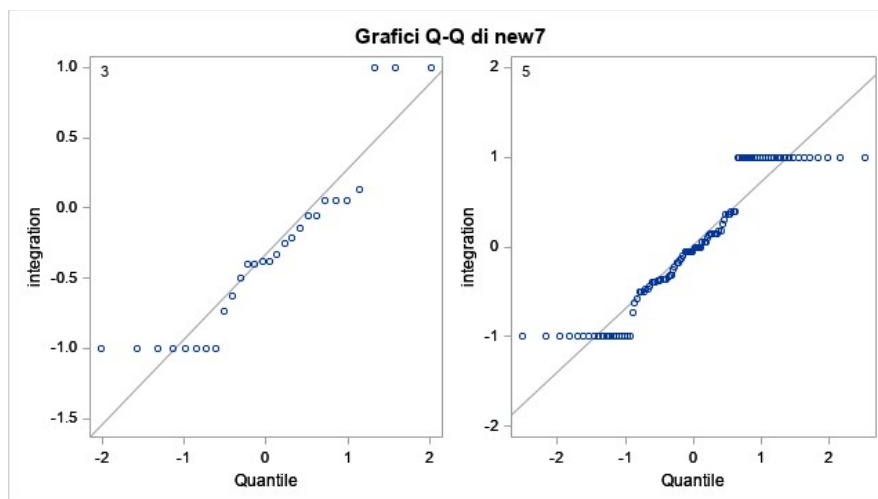
CLUSTER	Metodo	N	Media	Dev std	Err std	Minimo	Massimo
3		28	-0.3279	0.6101	0.1153	-1.0000	1.0000
5		106	0.0248	0.7079	0.0688	-1.0000	1.0000
Diff (1-2)	Aggregazione		-0.3527	0.6890	0.1464		
Diff (1-2)	Satterthwaite		-0.3527		0.1342		

CLUSTER	Metodo	Media	Media CL al 95%		Dev std	Dev std CL al 95%	
3		-0.3279	-0.5645	-0.0913	0.6101	0.4824	0.8305
5		0.0248	-0.1115	0.1611	0.7079	0.6237	0.8185
Diff (1-2)	Aggregazione	-0.3527	-0.6423	-0.0631	0.6890	0.6150	0.7835
Diff (1-2)	Satterthwaite	-0.3527	-0.6226	-0.0828			

Metodo	Varianze	DF	Valore t	Pr > t
Aggregazione	Uguali	132	-2.41	0.0174
Satterthwaite	Diverse	48.054	-2.63	0.0115

Uguaglianza di varianze				
Metodo	DF num	DF den	Valore F	Pr > F
F folded	105	27	1.35	0.3784





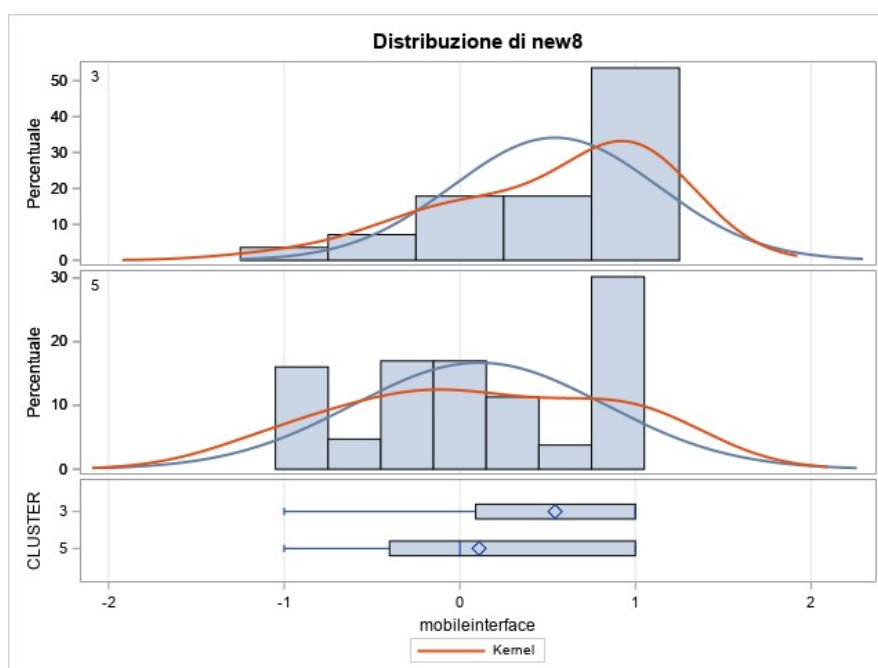
Variabile: new8 (mobileinterface)

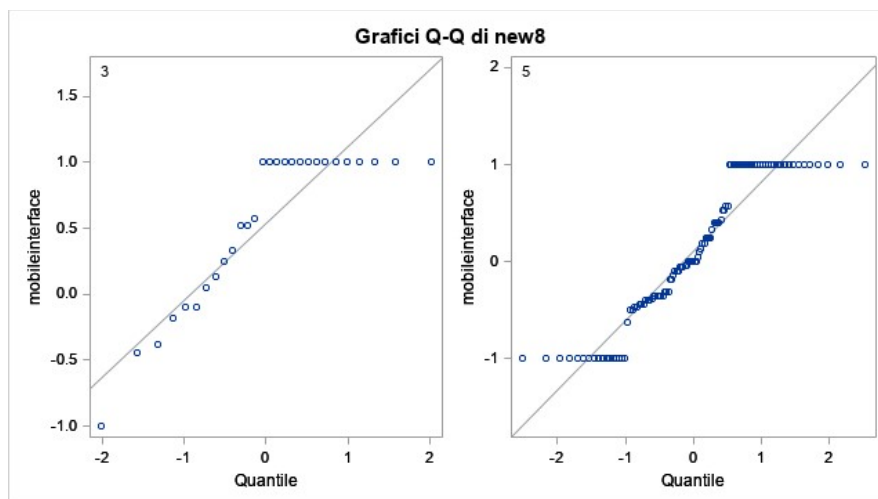
CLUSTER	Metodo	N	Media	Dev std	Err std	Minimo	Massimo
3		28	0.5425	0.5844	0.1104	-1.0000	1.0000
5		106	0.1099	0.7166	0.0696	-1.0000	1.0000
Diff (1-2)	Aggregazione		0.4326	0.6916	0.1470		
Diff (1-2)	Satterthwaite		0.4326		0.1305		

CLUSTER	Metodo	Media	Media CL al 95%	Dev std	Dev std CL al 95%
3		0.5425	0.3159 0.7691	0.5844	0.4620 0.7954
5		0.1099	-0.0281 0.2479	0.7166	0.6314 0.8286
Diff (1-2)	Aggregazione	0.4326	0.1419 0.7233	0.6916	0.6173 0.7865
Diff (1-2)	Satterthwaite	0.4326	0.1705 0.6947		

Metodo	Varianze	DF	Valore t	Pr > t
Aggregazione	Uguali	132	2.94	0.0038
Satterthwaite	Diverse	50.655	3.31	0.0017

Uguaglianza di varianze				
Metodo	DF num	DF den	Valore F	Pr > F
F folded	105	27	1.50	0.2238





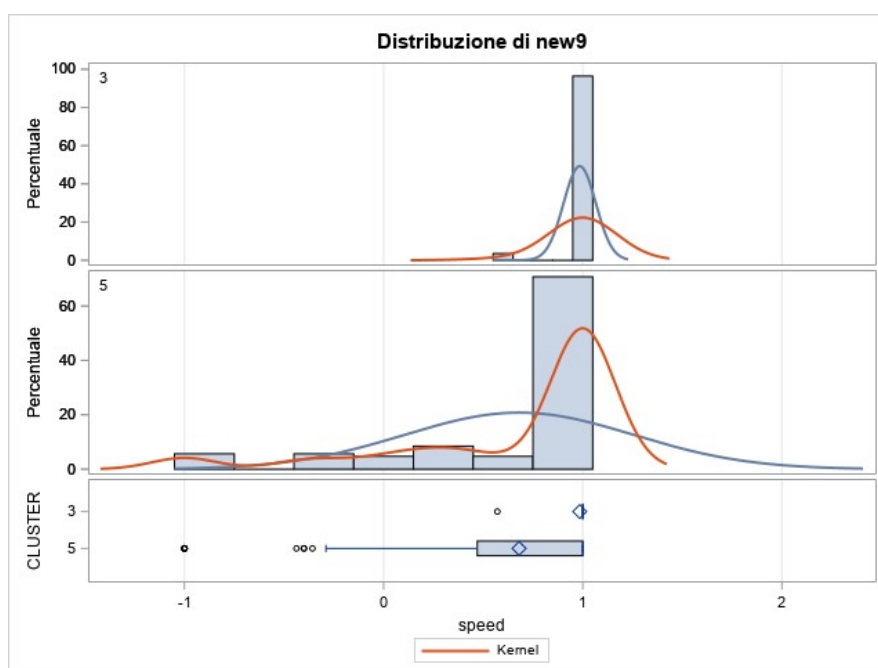
Variabile: new9 (speed)

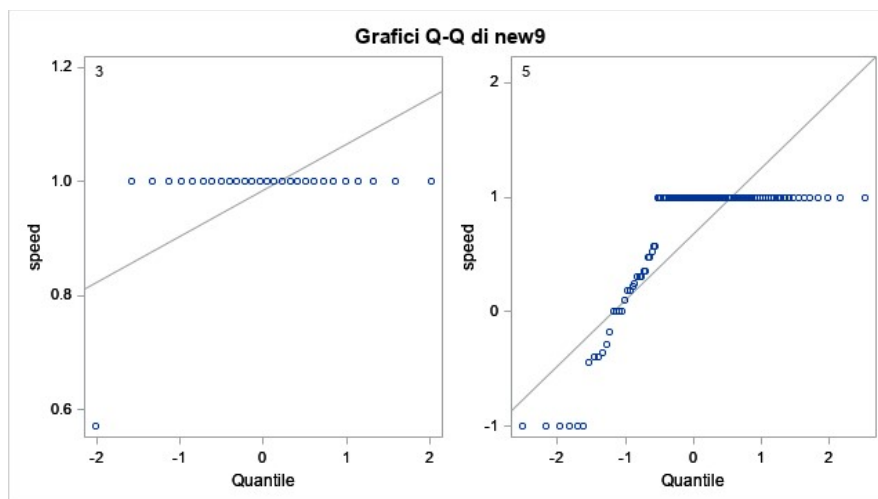
CLUSTER	Metodo	N	Media	Dev std	Err std	Minimo	Massimo
3		28	0.9847	0.0810	0.0153	0.5714	1.0000
5		106	0.6803	0.5757	0.0559	-1.0000	1.0000
Diff (1-2)	Aggregazione		0.3044	0.5147	0.1094		
Diff (1-2)	Satterthwaite		0.3044		0.0580		

CLUSTER	Metodo	Media	Media CL al 95%	Dev std	Dev std CL al 95%		
3		0.9847	0.9533	1.0161	0.0810	0.0640	0.1102
5		0.6803	0.5694	0.7912	0.5757	0.5072	0.6656
Diff (1-2)	Aggregazione	0.3044	0.0880	0.5207	0.5147	0.4594	0.5853
Diff (1-2)	Satterthwaite	0.3044	0.1896	0.4192			

Metodo	Varianze	DF	Valore t	Pr > t
Aggregazione	Uguali	132	2.78	0.0062
Satterthwaite	Diverse	118.73	5.25	<.0001

Uguaglianza di varianze				
Metodo	DF num	DF den	Valore F	Pr > F
F folded	105	27	50.52	<.0001





The SAS System

La procedura TTEST

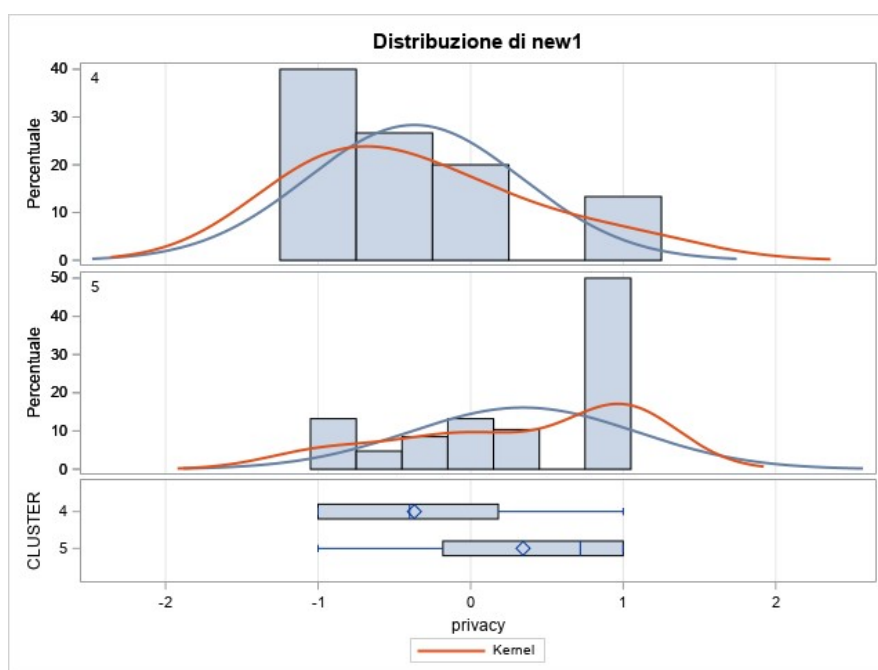
Variabile: new1 (privacy)

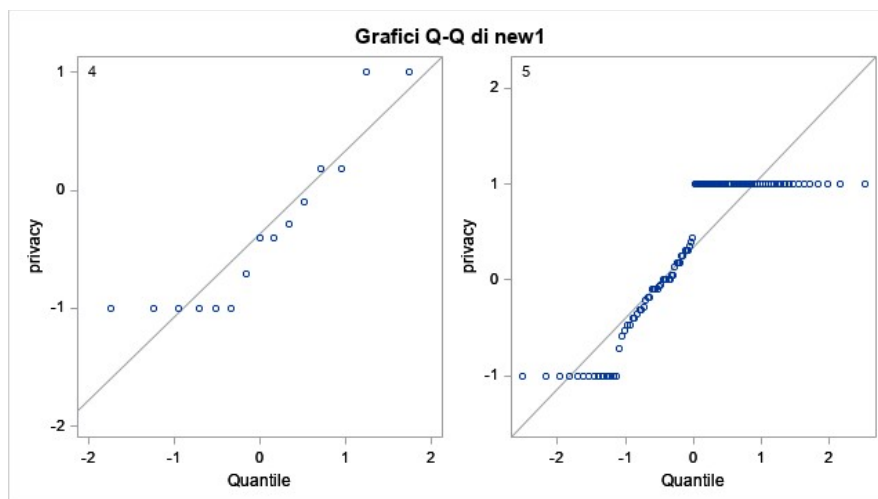
CLUSTER	Metodo	N	Media	Dev std	Err std	Minimo	Massimo
4		15	-0.3690	0.7041	0.1818	-1.0000	1.0000
5		106	0.3441	0.7427	0.0721	-1.0000	1.0000
Diff (1-2)	Aggregazione		-0.7132	0.7382	0.2037		
Diff (1-2)	Satterthwaite		-0.7132		0.1956		

CLUSTER	Metodo	Media	Media CL al 95%	Dev std	Dev std CL al 95%
4		-0.3690	-0.7590 0.0209	0.7041	0.5155 1.1104
5		0.3441	0.2011 0.4872	0.7427	0.6544 0.8587
Diff (1-2)	Aggregazione	-0.7132	-1.1164 -0.3099	0.7382	0.6552 0.8456
Diff (1-2)	Satterthwaite	-0.7132	-1.1230 -0.3033		

Metodo	Varianze	DF	Valore t	Pr > t
Aggregazione	Uguali	119	-3.50	0.0007
Satterthwaite	Diverse	18.693	-3.65	0.0018

Uguaglianza di varianze				
Metodo	DF num	DF den	Valore F	Pr > F
F folded	105	14	1.11	0.8755





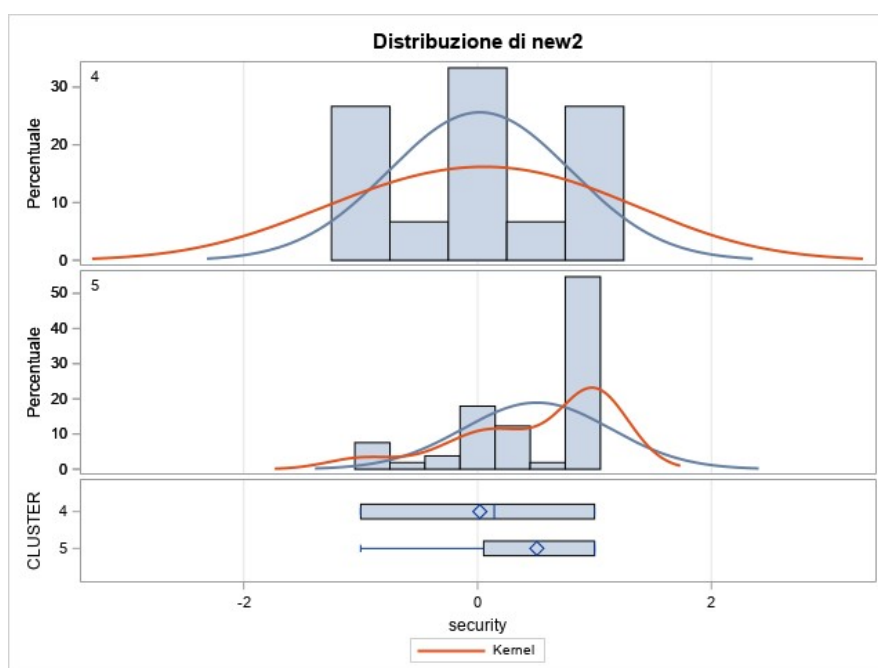
Variabile: new2 (security)

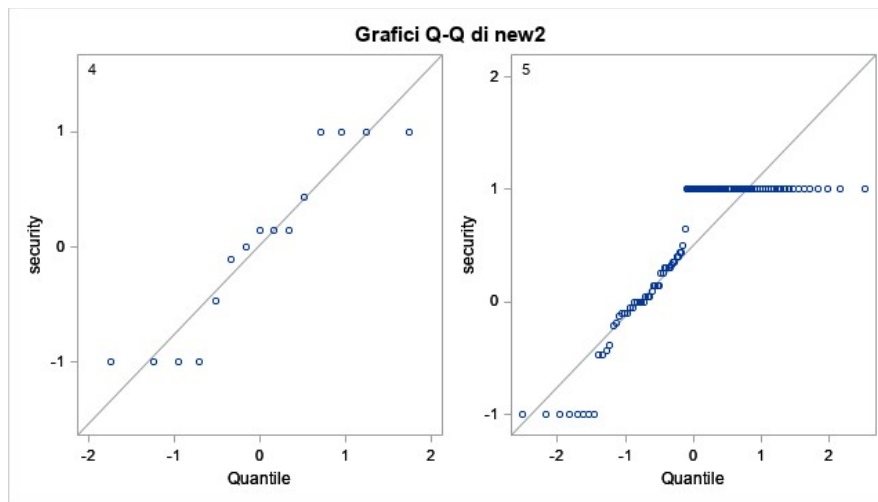
CLUSTER	Metodo	N	Media	Dev std	Err std	Minimo	Massimo
4		15	0.0197	0.7782	0.2009	-1.0000	1.0000
5		106	0.5070	0.6325	0.0614	-1.0000	1.0000
Diff (1-2)	Aggregazione		-0.4873	0.6514	0.1797		
Diff (1-2)	Satterthwaite		-0.4873		0.2101		

CLUSTER	Metodo	Media	Media CL al 95%		Dev std	Dev std CL al 95%	
4		0.0197	-0.4113	0.4506	0.7782	0.5697	1.2273
5		0.5070	0.3852	0.6288	0.6325	0.5573	0.7314
Diff (1-2)	Aggregazione	-0.4873	-0.8431	-0.1315	0.6514	0.5781	0.7461
Diff (1-2)	Satterthwaite	-0.4873	-0.9312	-0.0435			

Metodo	Varianze	DF	Valore t	Pr > t
Aggregazione	Uguali	119	-2.71	0.0077
Satterthwaite	Diverse	16.721	-2.32	0.0333

Uguaglianza di varianze				
Metodo	DF num	DF den	Valore F	Pr > F
F folded	14	105	1.51	0.2375





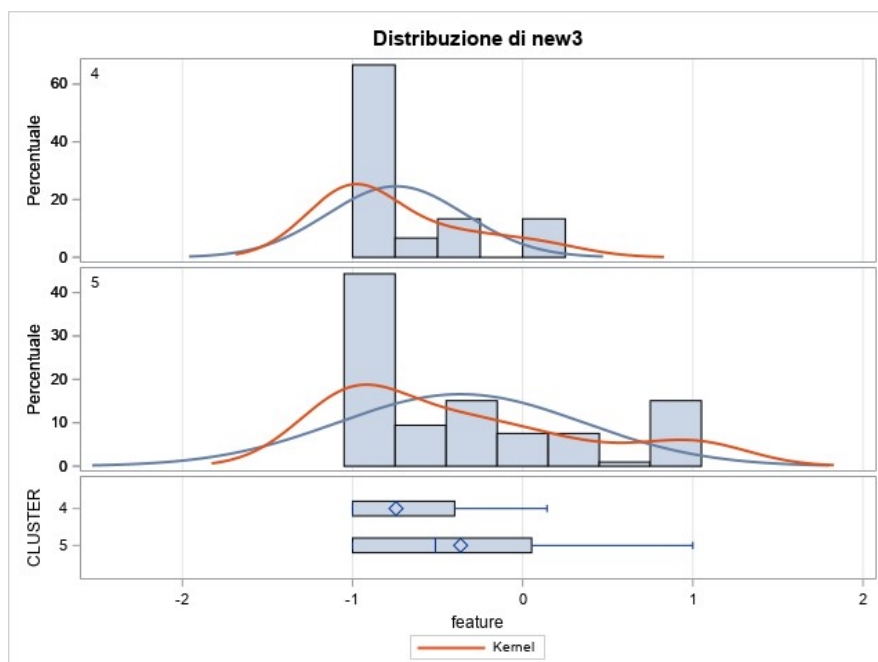
Variabile: new3 (feature)

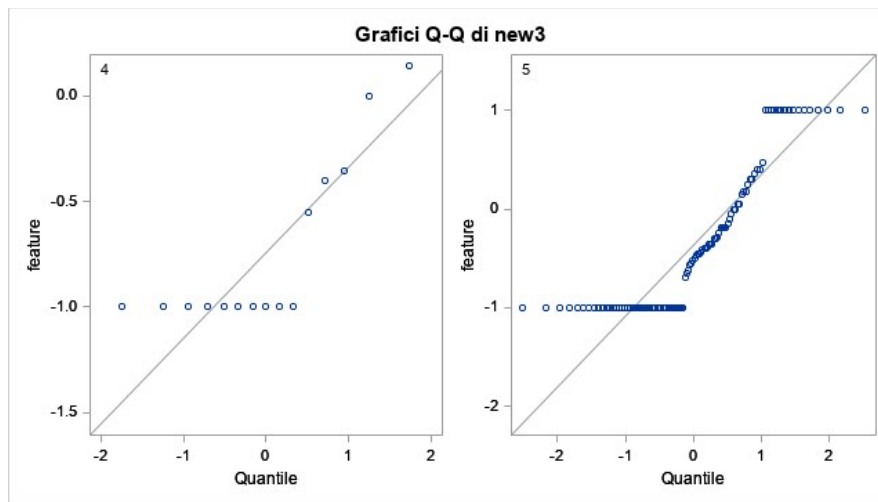
CLUSTER	Metodo	N	Media	Dev std	Err std	Minimo	Massimo
4		15	-0.7443	0.4054	0.1047	-1.0000	0.1429
5		106	-0.3650	0.7218	0.0701	-1.0000	1.0000
Diff (1-2)	Aggregazione		-0.3793	0.6921	0.1909		
Diff (1-2)	Satterthwaite		-0.3793		0.1260		

CLUSTER	Metodo	Media	Media CL al 95%		Dev std	Dev std CL al 95%	
4		-0.7443	-0.9688	-0.5198	0.4054	0.2968	0.6394
5		-0.3650	-0.5040	-0.2260	0.7218	0.6360	0.8346
Diff (1-2)	Aggregazione	-0.3793	-0.7574	-0.00124	0.6921	0.6143	0.7928
Diff (1-2)	Satterthwaite	-0.3793	-0.6371	-0.1215			

Metodo	Varianze	DF	Valore t	Pr > t
Aggregazione	Uguali	119	-1.99	0.0493
Satterthwaite	Diverse	28.61	-3.01	0.0054

Uguaglianza di varianze				
Metodo	DF num	DF den	Valore F	Pr > F
F folded	105	14	3.17	0.0181





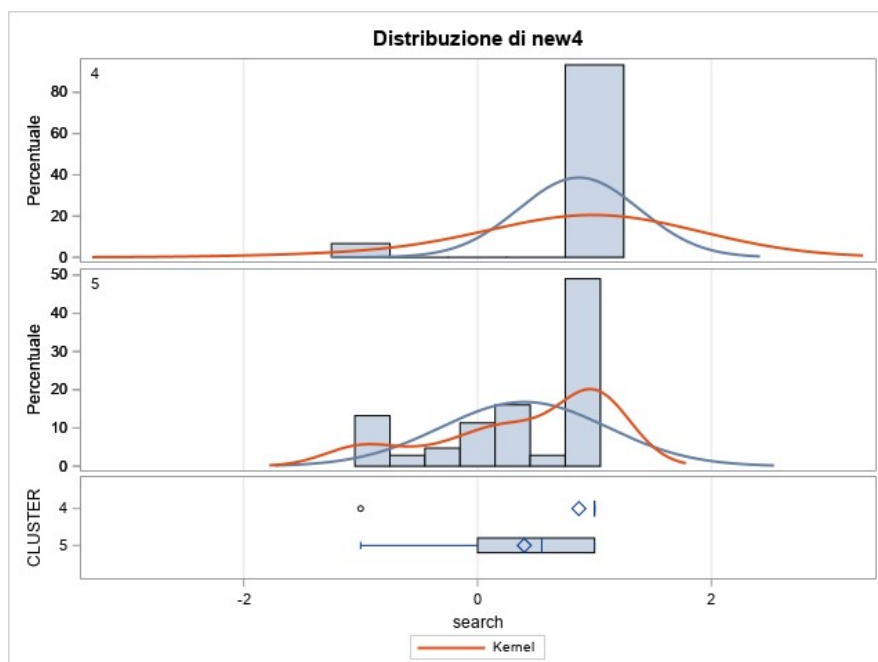
Variabile: new4 (search)

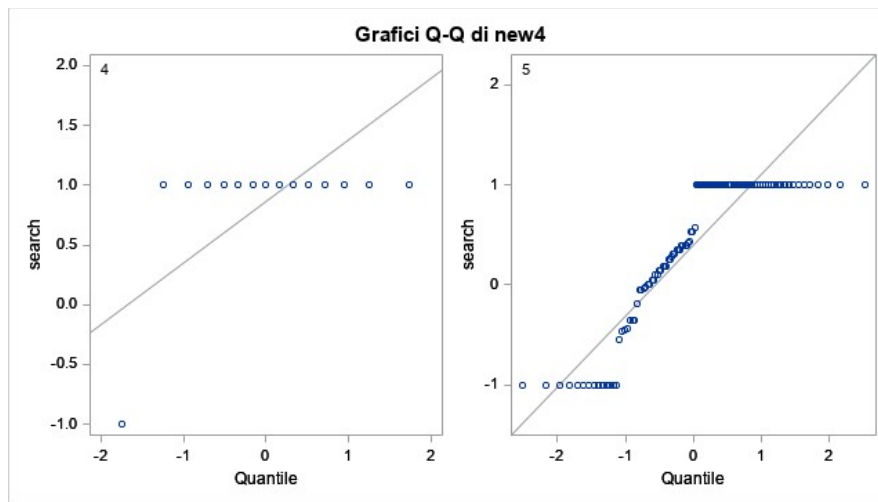
CLUSTER	Metodo	N	Media	Dev std	Err std	Minimo	Massimo
4		15	0.8667	0.5164	0.1333	-1.0000	1.0000
5		106	0.3995	0.7122	0.0692	-1.0000	1.0000
Diff (1-2)	Aggregazione		0.4671	0.6920	0.1909		
Diff (1-2)	Satterthwaite		0.4671		0.1502		

CLUSTER	Metodo	Media	Media CL al 95%		Dev std	Dev std CL al 95%	
4		0.8667	0.5807	1.1526	0.5164	0.3781	0.8144
5		0.3995	0.2624	0.5367	0.7122	0.6275	0.8235
Diff (1-2)	Aggregazione	0.4671	0.0891	0.8451	0.6920	0.6142	0.7927
Diff (1-2)	Satterthwaite	0.4671	0.1559	0.7784			

Metodo	Varianze	DF	Valore t	Pr > t
Aggregazione	Uguali	119	2.45	0.0159
Satterthwaite	Diverse	22.334	3.11	0.0050

Uguaglianza di varianze				
Metodo	DF num	DF den	Valore F	Pr > F
F folded	105	14	1.90	0.1738





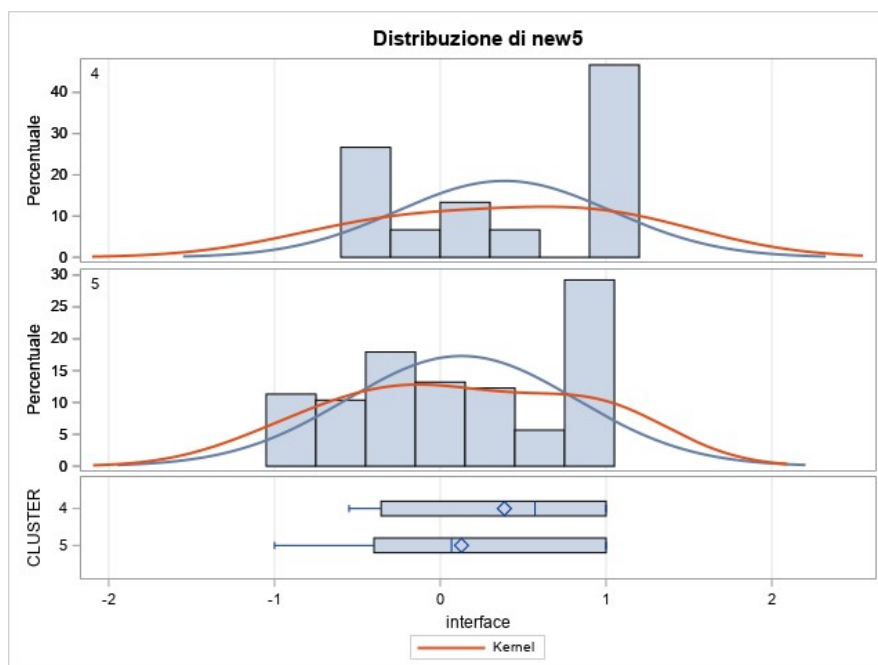
Variabile: new5 (interface)

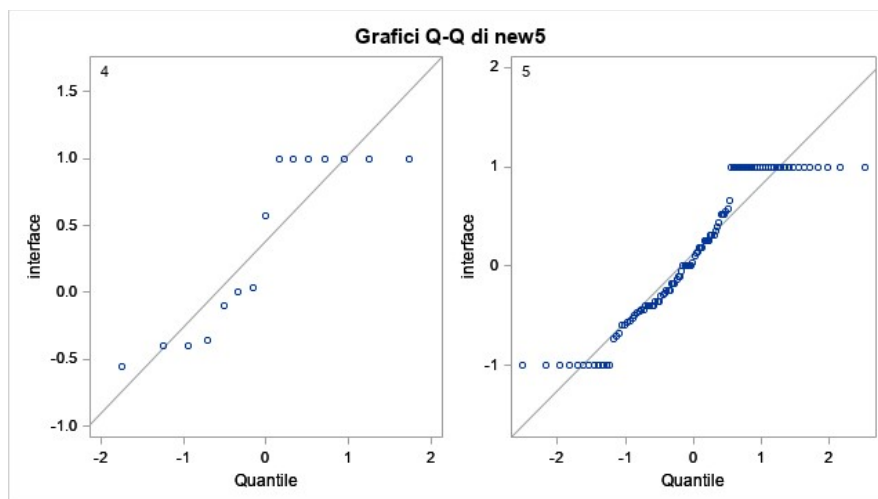
CLUSTER	Metodo	N	Media	Dev std	Err std	Minimo	Massimo
4		15	0.3867	0.6462	0.1668	-0.5500	1.0000
5		106	0.1281	0.6918	0.0672	-1.0000	1.0000
Diff (1-2)	Aggregazione		0.2586	0.6865	0.1894		
Diff (1-2)	Satterthwaite		0.2586		0.1799		

CLUSTER	Metodo	Media	Media CL al 95%	Dev std	Dev std CL al 95%		
4		0.3867	0.0288	0.7445	0.6462	0.4731	1.0190
5		0.1281	-0.00514	0.2613	0.6918	0.6095	0.7999
Diff (1-2)	Aggregazione	0.2586	-0.1164	0.6336	0.6865	0.6093	0.7864
Diff (1-2)	Satterthwaite	0.2586	-0.1181	0.6352			

Metodo	Varianze	DF	Valore t	Pr > t
Aggregazione	Uguali	119	1.37	0.1747
Satterthwaite	Diverse	18.843	1.44	0.1669

Uguaglianza di varianze				
Metodo	DF num	DF den	Valore F	Pr > F
F folded	105	14	1.15	0.8198





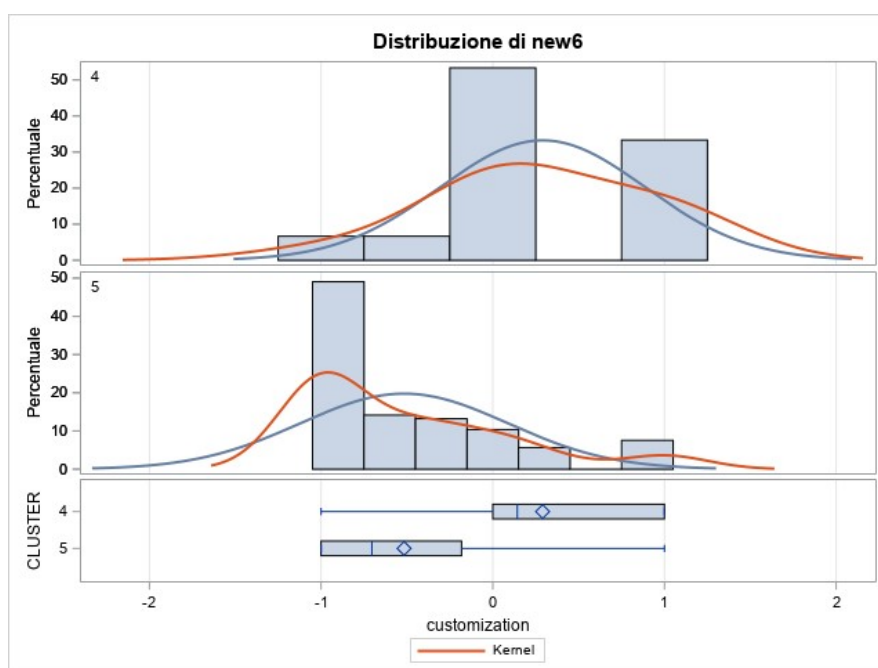
Variabile: new6 (customization)

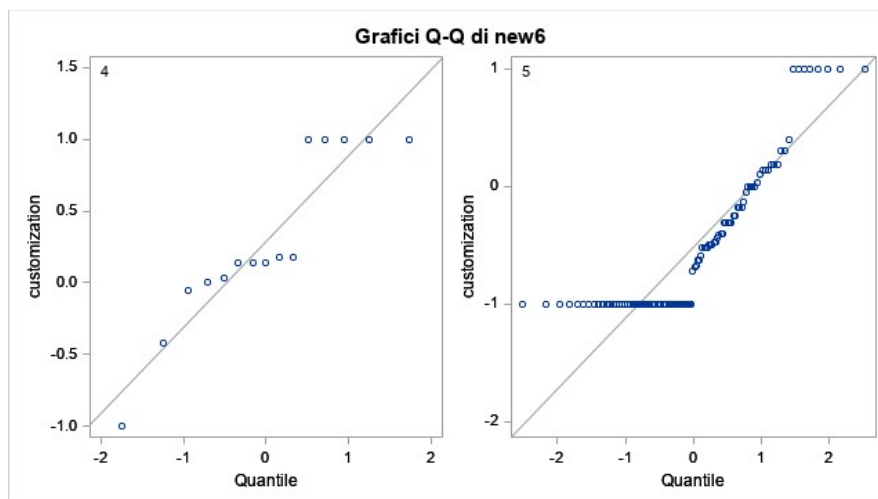
CLUSTER	Metodo	N	Media	Dev std	Err std	Minimo	Massimo
4		15	0.2904	0.6001	0.1550	-1.0000	1.0000
5		106	-0.5167	0.6056	0.0588	-1.0000	1.0000
Diff (1-2)	Aggregazione		0.8071	0.6050	0.1669		
Diff (1-2)	Satterthwaite		0.8071		0.1657		

CLUSTER	Metodo	Media	Media CL al 95%		Dev std	Dev std CL al 95%	
4		0.2904	-0.0419	0.6227	0.6001	0.4394	0.9465
5		-0.5167	-0.6333	-0.4001	0.6056	0.5336	0.7002
Diff (1-2)	Aggregazione	0.8071	0.4767	1.1376	0.6050	0.5369	0.6929
Diff (1-2)	Satterthwaite	0.8071	0.4593	1.1549			

Metodo	Varianze	DF	Valore t	Pr > t
Aggregazione	Uguali	119	4.84	<.0001
Satterthwaite	Diverse	18.275	4.87	0.0001

Uguaglianza di varianze				
Metodo	DF num	DF den	Valore F	Pr > F
F folded	105	14	1.02	1.0000





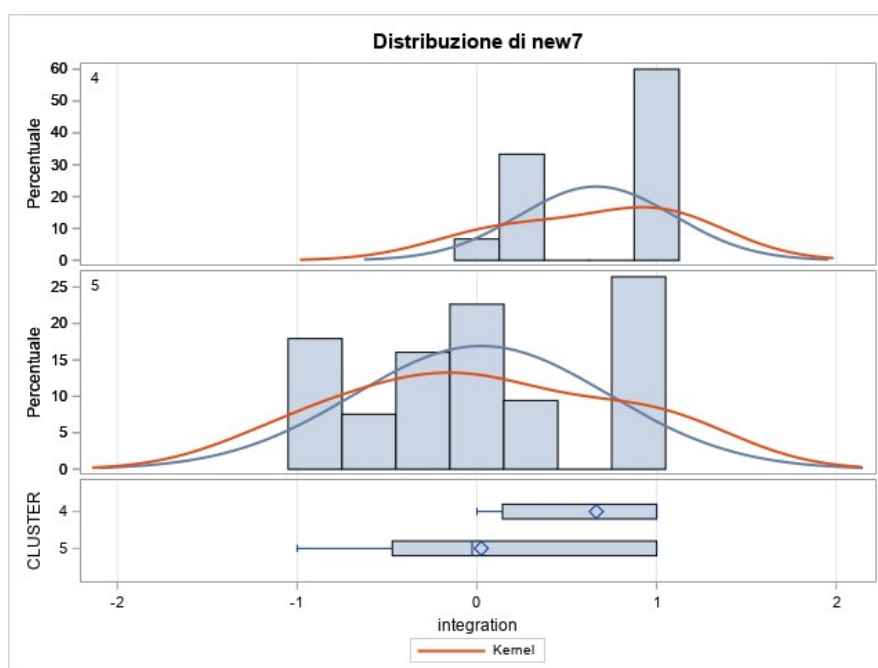
Variabile: new7 (integration)

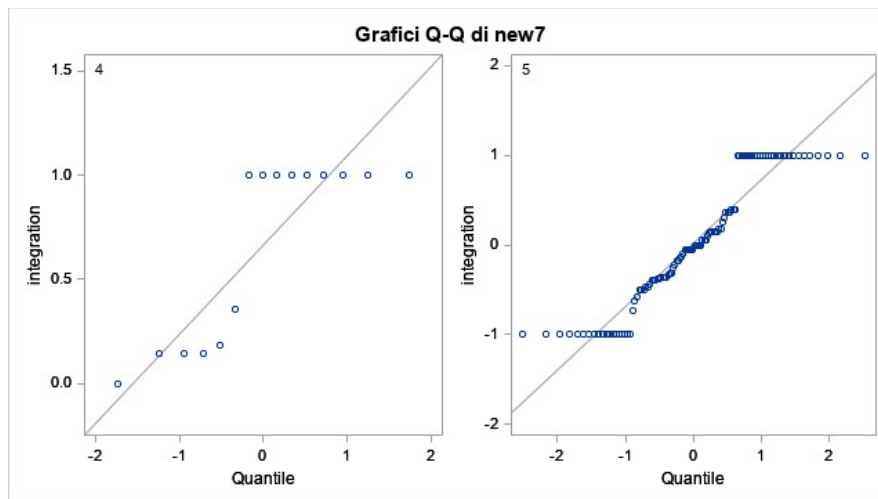
CLUSTER	Metodo	N	Media	Dev std	Err std	Minimo	Massimo
4		15	0.6645	0.4308	0.1112	0	1.0000
5		106	0.0248	0.7079	0.0688	-1.0000	1.0000
Diff (1-2)	Aggregazione		0.6397	0.6812	0.1879		
Diff (1-2)	Satterthwaite		0.6397		0.1308		

CLUSTER	Metodo	Media	Media CL al 95%	Dev std	Dev std CL al 95%
4		0.6645	0.4259 0.9031	0.4308	0.3154 0.6794
5		0.0248	-0.1115 0.1611	0.7079	0.6237 0.8185
Diff (1-2)	Aggregazione	0.6397	0.2676 1.0118	0.6812	0.6045 0.7802
Diff (1-2)	Satterthwaite	0.6397	0.3710 0.9084		

Metodo	Varianze	DF	Valore t	Pr > t
Aggregazione	Uguali	119	3.40	0.0009
Satterthwaite	Diverse	26.231	4.89	<.0001

Uguaglianza di varianze				
Metodo	DF num	DF den	Valore F	Pr > F
F folded	105	14	2.70	0.0392





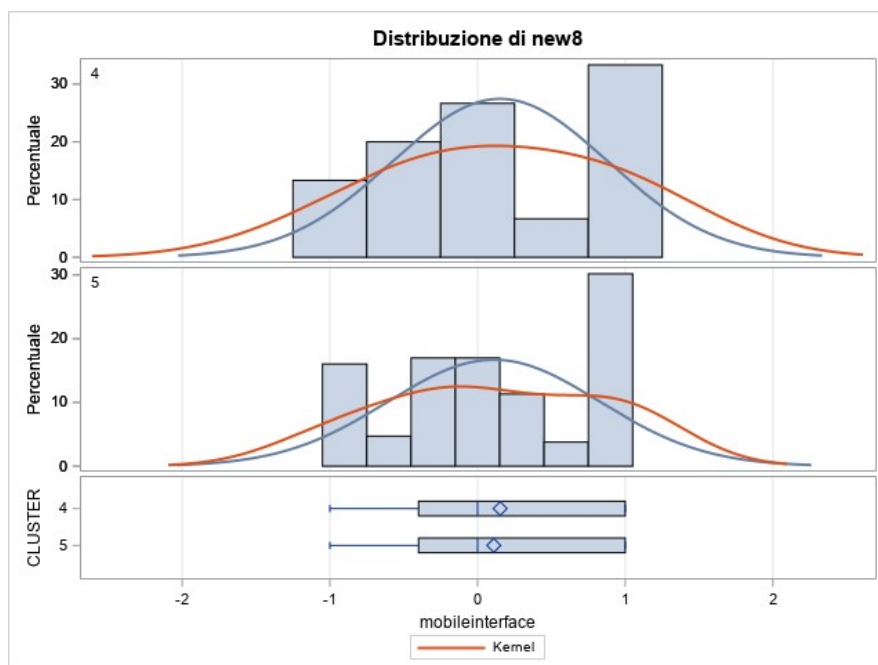
Variabile: new8 (mobileinterface)

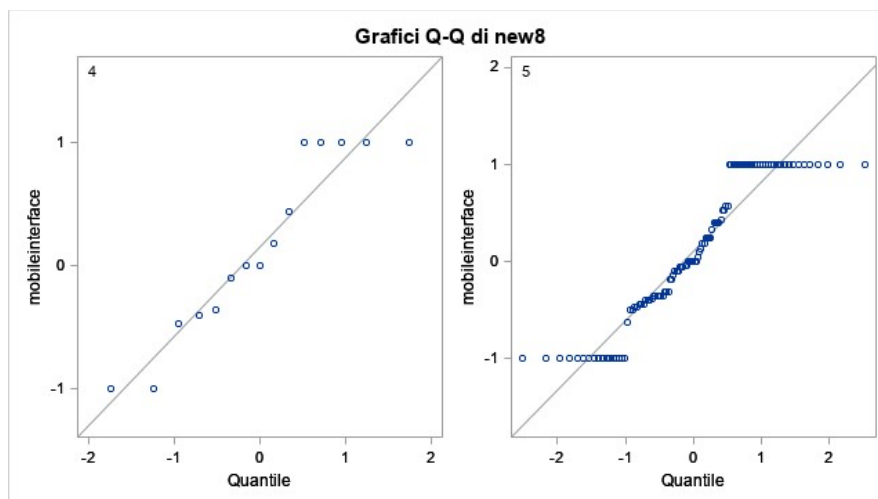
CLUSTER	Metodo	N	Media	Dev std	Err std	Minimo	Massimo
4		15	0.1528	0.7267	0.1876	-1.0000	1.0000
5		106	0.1099	0.7166	0.0696	-1.0000	1.0000
Diff (1-2)	Aggregazione		0.0428	0.7178	0.1980		
Diff (1-2)	Satterthwaite		0.0428		0.2001		

CLUSTER	Metodo	Media	Media CL al 95%	Dev std	Dev std CL al 95%		
4		0.1528	-0.2497	0.5552	0.7267	0.5320	1.1461
5		0.1099	-0.0281	0.2479	0.7166	0.6314	0.8286
Diff (1-2)	Aggregazione	0.0428	-0.3492	0.4349	0.7178	0.6371	0.8222
Diff (1-2)	Satterthwaite	0.0428	-0.3775	0.4632			

Metodo	Varianze	DF	Valore t	Pr > t
Aggregazione	Uguali	119	0.22	0.8291
Satterthwaite	Diverse	18.073	0.21	0.8329

Uguaglianza di varianze				
Metodo	DF num	DF den	Valore F	Pr > F
F folded	14	105	1.03	0.8633





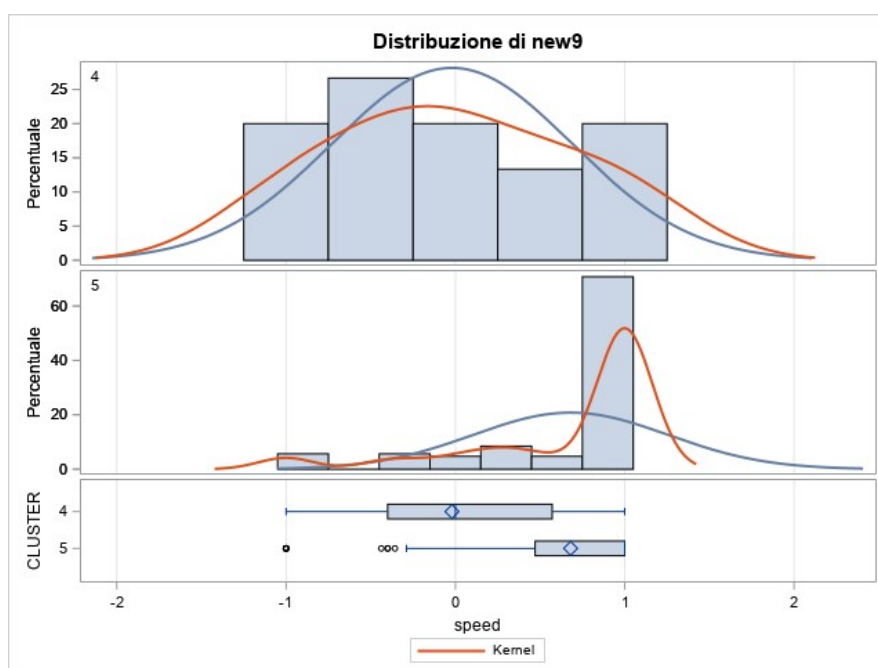
Variabile: new9 (speed)

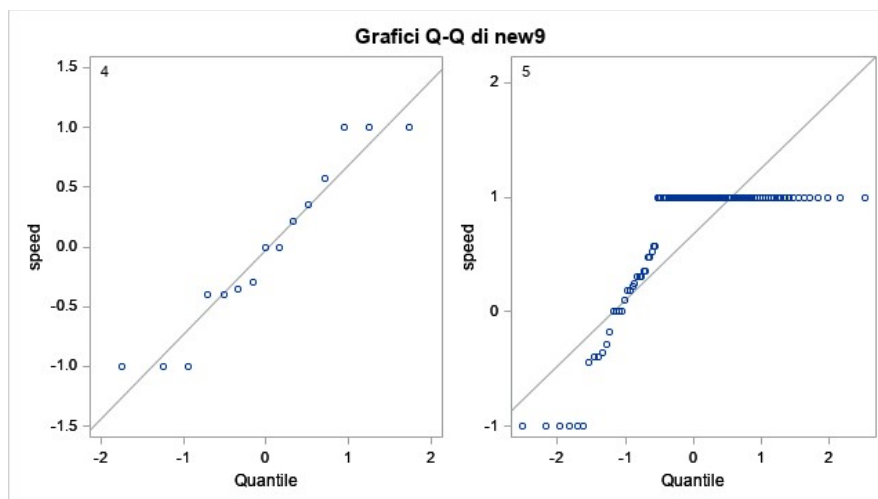
CLUSTER	Metodo	N	Media	Dev std	Err std	Minimo	Massimo
4		15	-0.0200	0.7085	0.1829	-1.0000	1.0000
5		106	0.6803	0.5757	0.0559	-1.0000	1.0000
Diff (1-2)	Aggregazione		-0.7004	0.5928	0.1635		
Diff (1-2)	Satterthwaite		-0.7004		0.1913		

CLUSTER	Metodo	Media	Media CL al 95%		Dev std	Dev std CL al 95%	
4		-0.0200	-0.4124	0.3723	0.7085	0.5187	1.1173
5		0.6803	0.5694	0.7912	0.5757	0.5072	0.6656
Diff (1-2)	Aggregazione	-0.7004	-1.0242	-0.3765	0.5928	0.5261	0.6790
Diff (1-2)	Satterthwaite	-0.7004	-1.1044	-0.2963			

Metodo	Varianze	DF	Valore t	Pr > t
Aggregazione	Uguali	119	-4.28	<.0001
Satterthwaite	Diverse	16.719	-3.66	0.0020

Uguaglianza di varianze				
Metodo	DF num	DF den	Valore F	Pr > F
F folded	14	105	1.51	0.2368





The SAS System

La procedura FREQ

Frequenza Atteso Percentuale Pct riga Pct col	Tabella di SD1 rispetto a CLUSTER						
	SD1(Gender)	CLUSTER					Totale
		1	2	3	4	5	
Female	4	22	17	7	2	52	
	5.2	21.32	14.56	7.8	3.12		
	4.00	22.00	17.00	7.00	2.00	52.00	
	7.69	42.31	32.69	13.46	3.85		
	40.00	53.66	60.71	46.67	33.33		
Male	6	19	10	8	4	47	
	4.7	19.27	13.16	7.05	2.82		
	6.00	19.00	10.00	8.00	4.00	47.00	
	12.77	40.43	21.28	17.02	8.51		
	60.00	46.34	35.71	53.33	66.67		
Other	0	0	1	0	0	1	
	0.1	0.41	0.28	0.15	0.06		
	0.00	0.00	1.00	0.00	0.00	1.00	
	0.00	0.00	100.00	0.00	0.00		
	0.00	0.00	3.57	0.00	0.00		
Totale	10	41	28	15	6	100	
	10.00	41.00	28.00	15.00	6.00	100.00	

Statistiche per la tabella di SD1 rispetto a CLUSTER

Statistica	DF	Valore	Prob
Chi-quadrato	8	5.5070	0.7023
Chi-quadrato rapp verosim	8	5.5239	0.7004
Chi-quadrato MH	1	0.0932	0.7601
Coefficiente Phi		0.2347	
Coefficiente di contingenza		0.2285	
V di Cramer		0.1659	
WARNING: 53% delle celle ha conteggi previsti minori di 5. Il chi-quadrato potrebbe non essere un test valido.			

Dimensione campionaria = 100

The SAS System

La procedura FREQ

Frequenza Atteso Percentuale Pct riga Pct col	Tabella di SD2 rispetto a CLUSTER					
	SD2(Age)	CLUSTER				
		1	2	3	4	5 Totale
18 - 24	3	24	22	9	2	60
	6	24.6	16.8	9	3.6	
	3.00	24.00	22.00	9.00	2.00	60.00
	5.00	40.00	36.67	15.00	3.33	
	30.00	58.54	78.57	60.00	33.33	
25 - 34	5	13	6	6	3	33
	3.3	13.53	9.24	4.95	1.98	
	5.00	13.00	6.00	6.00	3.00	33.00
	15.15	39.39	18.18	18.18	9.09	
	50.00	31.71	21.43	40.00	50.00	
35 - 44	2	2	0	0	0	4
	0.4	1.64	1.12	0.6	0.24	
	2.00	2.00	0.00	0.00	0.00	4.00
	50.00	50.00	0.00	0.00	0.00	
	20.00	4.88	0.00	0.00	0.00	
45 - 60	0	2	0	0	1	3
	0.3	1.23	0.84	0.45	0.18	
	0.00	2.00	0.00	0.00	1.00	3.00
	0.00	66.67	0.00	0.00	33.33	
	0.00	4.88	0.00	0.00	16.67	
Totale	10	41	28	15	6	100
	10.00	41.00	28.00	15.00	6.00	100.00

Statistiche per la tabella di SD2 rispetto a CLUSTER

Statistica	DF	Valore	Prob
Chi-quadrato	12	20.8627	0.0524
Chi-quadrato rapp verosim	12	19.5120	0.0769
Chi-quadrato MH	1	0.6444	0.4221
Coefficiente Phi		0.4568	
Coefficiente di contingenza		0.4155	
V di Cramer		0.2637	
WARNING: 70% delle celle ha conteggi previsti minori di 5. Il chi-quadrato potrebbe non essere un test valido.			

Dimensione campionaria = 100

The SAS System

La procedura FREQ

Frequenza Atteso Percentuale Pct riga Pct col	Tabella di SD3 rispetto a CLUSTER						
	SD3(Countries)	CLUSTER					Totale
		1	2	3	4	5	
Armenia	3	2	3	4	1	13	
	1.3	5.33	3.64	1.95	0.78		
	3.00	2.00	3.00	4.00	1.00	13.00	
	23.08	15.38	23.08	30.77	7.69		
	30.00	4.88	10.71	26.67	16.67		
Canada	1	0	0	0	0	1	
	0.1	0.41	0.28	0.15	0.06		
	1.00	0.00	0.00	0.00	0.00	1.00	
	100.00	0.00	0.00	0.00	0.00		
	10.00	0.00	0.00	0.00	0.00		
Estonia	0	0	2	0	0	2	
	0.2	0.82	0.56	0.3	0.12		
	0.00	0.00	2.00	0.00	0.00	2.00	
	0.00	0.00	100.00	0.00	0.00		
	0.00	0.00	7.14	0.00	0.00		
Finland	0	0	1	0	0	1	
	0.1	0.41	0.28	0.15	0.06		
	0.00	0.00	1.00	0.00	0.00	1.00	
	0.00	0.00	100.00	0.00	0.00		
	0.00	0.00	3.57	0.00	0.00		
Germany	0	1	1	0	0	2	
	0.2	0.82	0.56	0.3	0.12		
	0.00	1.00	1.00	0.00	0.00	2.00	
	0.00	50.00	50.00	0.00	0.00		
	0.00	2.44	3.57	0.00	0.00		
Israel	0	1	0	0	0	1	
	0.1	0.41	0.28	0.15	0.06		
	0.00	1.00	0.00	0.00	0.00	1.00	
	0.00	100.00	0.00	0.00	0.00		
	0.00	2.44	0.00	0.00	0.00		
Italy	5	24	10	9	5	53	
	5.3	21.73	14.84	7.95	3.18		
	5.00	24.00	10.00	9.00	5.00	53.00	
	9.43	45.28	18.87	16.98	9.43		
	50.00	58.54	35.71	60.00	83.33		
Kazakhstan	0	2	0	0	0	2	
	0.2	0.82	0.56	0.3	0.12		
	0.00	2.00	0.00	0.00	0.00	2.00	
	0.00	100.00	0.00	0.00	0.00		
	0.00	4.88	0.00	0.00	0.00		
Kyrgyzstan	0	1	0	0	0	1	
	0.1	0.41	0.28	0.15	0.06		
	0.00	1.00	0.00	0.00	0.00	1.00	
	0.00	100.00	0.00	0.00	0.00		
	0.00	2.44	0.00	0.00	0.00		
Russian Federation	1	9	9	1	0	20	
	2	8.2	5.6	3	1.2		
	1.00	9.00	9.00	1.00	0.00	20.00	
	5.00	45.00	45.00	5.00	0.00		
	10.00	21.95	32.14	6.67	0.00		
Spain	0	1	0	0	0	1	
	0.1	0.41	0.28	0.15	0.06		
	0.00	1.00	0.00	0.00	0.00	1.00	
	0.00	100.00	0.00	0.00	0.00		
	0.00	2.44	0.00	0.00	0.00		
Turkey	0	0	1	0	0	1	
	0.1	0.41	0.28	0.15	0.06		
	0.00	0.00	1.00	0.00	0.00	1.00	
	0.00	0.00	100.00	0.00	0.00		
	0.00	0.00	3.57	0.00	0.00		
Ukraine	0	0	1	0	0	1	
	0.1	0.41	0.28	0.15	0.06		
	0.00	0.00	1.00	0.00	0.00	1.00	
	0.00	0.00	100.00	0.00	0.00		
	0.00	0.00	3.57	0.00	0.00		
United Kingdom	0	0	0	1	0	1	

	0.1	0.41	0.28	0.15	0.06	
	0.00	0.00	0.00	1.00	0.00	1.00
	0.00	0.00	0.00	100.00	0.00	
	0.00	0.00	0.00	6.67	0.00	
Totale	10	41	28	15	6	100
	10.00	41.00	28.00	15.00	6.00	100.00

Statistiche per la tabella di SD3 rispetto a CLUSTER

Statistica	DF	Valore	Prob
Chi-quadrato	52	50.5461	0.5312
Chi-quadrato rapp verosim	52	47.4653	0.6526
Chi-quadrato MH	1	0.1162	0.7332
Coefficiente Phi		0.7110	
Coefficiente di contingenza		0.5794	
V di Cramer		0.3555	
WARNING: 90% delle celle ha conteggi previsti minori di 5. Il chi-quadrato potrebbe non essere un test valido.			

Dimensione campionaria = 100

The SAS System

La procedura FREQ

Frequenza Atteso Percentuale Pct riga Pct col	Tabella di SD4 rispetto a CLUSTER					
	SD4(Occupation)	CLUSTER				
		1	2	3	4	5 Totale
Employed		2	9	4	5	2
		2.2	9.02	6.16	3.3	1.32
		2.00	9.00	4.00	5.00	2.00
		9.09	40.91	18.18	22.73	9.09
		20.00	21.95	14.29	33.33	33.33
Self-employed		0	3	2	0	0
		0.5	2.05	1.4	0.75	0.3
		0.00	3.00	2.00	0.00	0.00
		0.00	60.00	40.00	0.00	0.00
		0.00	7.32	7.14	0.00	0.00
Student (employed)		4	12	6	4	1
		2.7	11.07	7.56	4.05	1.62
		4.00	12.00	6.00	4.00	1.00
		14.81	44.44	22.22	14.81	3.70
		40.00	29.27	21.43	26.67	16.67
Student (unemployed)		4	17	15	5	3
		4.4	18.04	12.32	6.6	2.64
		4.00	17.00	15.00	5.00	3.00
		9.09	38.64	34.09	11.36	6.82
		40.00	41.46	53.57	33.33	50.00
Unemployed		0	0	1	1	0
		0.2	0.82	0.56	0.3	0.12
		0.00	0.00	1.00	1.00	0.00
		0.00	0.00	50.00	50.00	0.00
		0.00	0.00	3.57	6.67	0.00
Totale		10	41	28	15	6
		10.00	41.00	28.00	15.00	6.00
						100.00

Statistiche per la tabella di SD4 rispetto a CLUSTER

Statistica	DF	Valore	Prob
Chi-quadrato	16	9.7483	0.8794
Chi-quadrato rapp verosim	16	11.5776	0.7725
Chi-quadrato MH	1	0.0113	0.9153
Coefficiente Phi		0.3122	
Coefficiente di contingenza		0.2980	
V di Cramer		0.1561	
WARNING: 72% delle celle ha conteggi previsti minori di 5. Il chi-quadrato potrebbe non essere un test valido.			

Dimensione campionaria = 100

The SAS System

La procedura FREQ

Frequenza Atteso Percentuale Pct riga Pct col	Tabella di SD5 rispetto a CLUSTER						
	SD5(Degree)	CLUSTER					Totale
		1	2	3	4	5	
	Bachelor's degree (BA)	3	12	11	5	3	34
		3.4	13.94	9.52	5.1	2.04	
		3.00	12.00	11.00	5.00	3.00	34.00
		8.82	35.29	32.35	14.71	8.82	
		30.00	29.27	39.29	33.33	50.00	
	High school or college	3	12	8	2	1	26
		2.6	10.66	7.28	3.9	1.56	
		3.00	12.00	8.00	2.00	1.00	26.00
		11.54	46.15	30.77	7.69	3.85	
		30.00	29.27	28.57	13.33	16.67	
	Master's degree (MA, MBA)	3	13	9	8	2	35
		3.5	14.35	9.8	5.25	2.1	
		3.00	13.00	9.00	8.00	2.00	35.00
		8.57	37.14	25.71	22.86	5.71	
		30.00	31.71	32.14	53.33	33.33	
	Middle school	0	2	0	0	0	2
		0.2	0.82	0.56	0.3	0.12	
		0.00	2.00	0.00	0.00	0.00	2.00
		0.00	100.00	0.00	0.00	0.00	
		0.00	4.88	0.00	0.00	0.00	
	PhD and higher	1	2	0	0	0	3
		0.3	1.23	0.84	0.45	0.18	
		1.00	2.00	0.00	0.00	0.00	3.00
		33.33	66.67	0.00	0.00	0.00	
		10.00	4.88	0.00	0.00	0.00	
	Totale	10	41	28	15	6	100
		10.00	41.00	28.00	15.00	6.00	100.00

Statistiche per la tabella di SD5 rispetto a CLUSTER

Statistica	DF	Valore	Prob
Chi-quadrato	16	10.6011	0.8334
Chi-quadrato rapp verosim	16	12.0327	0.7417
Chi-quadrato MH	1	1.1303	0.2877
Coefficiente Phi		0.3256	
Coefficiente di contingenza		0.3096	
V di Cramer		0.1628	
WARNING: 68% delle celle ha conteggi previsti minori di 5. Il chi-quadrato potrebbe non essere un test valido.			

Dimensione campionaria = 100