

Controlling the false discovery rate with Benjamini-Hochberg procedure, for Ammolite and Lights Out

Benjamini-Hochberg parameters		
False discovery rate (q)		0.1
Number of statistical tests for Ammolite (m)		26
Number of statistical tests for Lights Out (m)		30

	Significant p values that have 10% chances to be false positives
--	--

	W	p	VS-MPR	Rank-Biserial Correlation	SE Rrb
Ammolite Unknown Window-actions	1541.500	0.001	#NAME?	0.882	0.128
Ammolite Unknown Window-usage	528.500	0.005	14.027	-0.355	0.128
Ammolite Browser-time	1082.000	0.006	11.520	0.356	0.129
Ammolite External Window-time	486.500	0.006	12.215	0.448	0.161
Ammolite Implementors-usage	469.500	0.019	4.798	0.377	0.161
Ammolite Application-time	1066.500	0.020	4.781	0.302	0.128
Ammolite Debugger-time	918.500	0.023	4.282	0.307	0.133
Ammolite Senders-time	206.500	0.028	3.722	0.449	0.200
Ammolite Implementors-time	446.500	0.058	2.228	0.309	0.161
Ammolite Browser-usage	979.000	0.079	1.828	0.227	0.129
Ammolite Debugger-actions	851.500	0.117	1.469	0.211	0.133
Ammolite Senders-actions	170.500	0.151	1.289	0.196	0.200
Ammolite Browser-actions	937.500	0.170	1.221	0.175	0.129
Ammolite Implementors-actions	393.500	0.288	1.026	0.154	0.161
Ammolite Inspector-actions	860.500	0.309	1.014	0.107	0.130
Ammolite Senders-usage	169.000	0.327	1.006	0.186	0.200
Ammolite Unknown Window-time	724.500	0.366	1.000	-0.115	0.128
Ammolite References-time	13.000	0.381	1.000	0.444	0.406
Ammolite Application-actions	856.000	0.505	1.000	0.045	0.128
Ammolite Spotter-time	109.000	0.632	1.000	0.101	0.221
Ammolite Debugger-usage	731.500	0.766	1.000	0.041	0.133
Ammolite Inspector-time	760.500	0.875	1.000	-0.021	0.130
Ammolite Inspector-usage	791.500	0.890	1.000	0.019	0.130
Ammolite Application-usage	833.500	0.894	1.000	0.018	0.128
Ammolite External Window-usage	342.000	0.904	1.000	0.018	0.161
Ammolite Spotter-usage	99.000	1.000	1.000	0.000	0.221

Rank (i)	p	Benjamini H. value	p < BH value
1	0.001	0.003846	TRUE
2	0.005	0.007692	TRUE
3	0.006	0.011538	TRUE
4	0.006	0.015385	TRUE
5	0.019	0.019231	TRUE
6	0.02	0.023077	TRUE
7	0.023	0.026923	TRUE
8	0.028	0.030769	TRUE
9	0.058	0.034615	FALSE
10	0.079	0.038462	FALSE
11	0.117	0.042308	FALSE
12	0.151	0.046154	FALSE
13	0.17	0.05	FALSE
14	0.288	0.053846	FALSE
15	0.309	0.057692	FALSE
16	0.327	0.061538	FALSE
17	0.366	0.065385	FALSE
18	0.381	0.069231	FALSE
19	0.505	0.073077	FALSE
20	0.632	0.076923	FALSE
21	0.766	0.080769	FALSE
22	0.875	0.084615	FALSE
23	0.89	0.088462	FALSE
24	0.894	0.092308	FALSE
25	0.904	0.096154	FALSE
26	1	0.1	FALSE