

Supplementary Material

Table 1. Statistical measures (mean, standard deviation, t-value, degrees of freedom and Cohen’s d) for the audience assessment of the entertainment value and the information content of the 20 science slam presentations (see also Figure 2.), both measured as percentage of survey participants ranking the respective category as either “very good” or “good”. (51 ≤ n ≤ 89)

Slam no.	Information content		Entertainment value		T	df	Cohen's d
	M1	SD1	M2	SD2			
1	2.05	0.896	2.38	0.871	-2.976	77	0.34
2	1.62	0.647	1.34	0.658	3.462	78	0.39
3	2.07	0.935	1.57	0.720	4.879	74	0.56
4	2.03	0.952	1.32	0.468	6.252	75	0.717
5	2.23	0.957	1.49	0.720	5.913	68	0.712
6	2.12	0.910	2.03	0.706	0.772	64	n.a.
7	1.86	1.036	1.39	0.721	3.774	65	0.465
8	2.52	0.881	2.12	0.937	2.723	65	0.335
9	2.29	0.892	2.53	1.072	-2.232	58	0.29
10	1.36	0.554	1.36	0.672	0	55	n.a.
11	1.34	0.478	1.11	0.467	3.04	52	0.417
12	2.74	1.041	3.47	1.030	-4.975	52	0.683
13	2.00	0.990	1.65	0.764	2.387	51	0.331
14	2.62	0.945	2.80	1.030	-1.353	49	n.a.
15	2.18	0.755	2.01	0.869	1.729	86	n.a.
16	2.21	0.904	1.43	0.658	8.032	86	0.861
17	1.69	0.740	1.76	0.750	-0.715	85	n.a.
18	1.69	0.776	1.23	0.499	4.888	83	0.533
19	1.94	0.910	2.35	0.871	-3.598	83	0.393
20	2.16	0.975	1.95	0.845	2.191	81	0.242

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