

Table S16. Interaction analysis of gender by type of institution in the *perceptions of gender equality in allocation of tasks and resources*. “Df”=degrees of freedom. “Sum Sq”=Total sum of squares. “Mean Sq”=Mean Squares.

Item		Df	Sum Sq	Mean Sq	F value	P-value
Gender alloc 1	gender	1	30.50	30.500	15.87	0.000
	institution type	1	1.61	1.612	0.84	0.360
	gender:institution type	1	1.58	1.580	0.82	0.365
Gender alloc 2	gender	1	18.70	18.703	9.71	0.002
	institution type	1	3.90	3.895	2.02	0.155
	gender:institution type	1	3.87	3.868	2.01	0.157
Gender alloc 3	gender	1	28.36	28.360	14.25	0.000
	institution type	1	1.12	1.117	0.56	0.454
	gender:institution type	1	0.57	0.567	0.29	0.593
Gender alloc 4	gender	1	72.65	72.652	31.97	0.000
	institution type	1	0.75	0.746	0.33	0.567
	gender:institution type	1	0.90	0.896	0.39	0.530
Gender alloc 5	gender	1	39.12	39.115	18.30	0.000
	institution type	1	0.16	0.160	0.08	0.784
	gender:institution type	1	0.61	0.612	0.29	0.593
Gender alloc 6	gender	1	43.82	42.815	25.78	0.000
	institution type	1	0.57	0.570	0.34	0.562
	gender:institution type	1	0.17	0.171	0.10	0.751
Gender alloc 7	gender	1	44.98	44.979	19.43	0.000
	institution type	1	4.73	4.731	2.04	0.153
	gender:institution type	1	2.33	2.325	1.00	0.316
Gender alloc 8	gender	1	44.98	44.979	19.43	0.000
	institution type	1	4.73	4.731	2.04	0.153
	gender:institution type	1	2.33	2.325	1.00	0.316
Gender alloc 9	gender	1	41.44	41.443	20.57	0.000
	institution type	1	0.01	0.0135	0.01	0.935
	gender:institution type	1	0.15	0.148	0.07	0.786
Gender alloc 10	gender	1	58.15	58.154	28.59	0.000
	institution type	1	3.88	3.882	1.91	0.167
	gender:institution type	1	4.76	4.764	2.34	0.126
Gender alloc 11	gender	1	32.63	32.633	8.62	0.003
	institution type	1	5.85	5.851	1.54	0.214
	gender:institution type	1	1.32	1.316	0.35	0.556
Gender alloc 12	gender	1	46.22	46.215	26.78	0.000
	institution type	1	0.13	0.127	0.07	0.786
	gender:institution type	1	0.13	0.129	0.08	0.784
Gender alloc 13	gender	1	1.20	1.202	0.68	0.410
	institution type	1	6.42	6.417	3.63	0.057
	gender:institution type	1	2.84	2.839	1.61	0.205
Gender alloc 14	gender	1	0.05	0.052	0.01	0.911
	institution type	1	1.35	1.351	0.32	0.571
	gender:institution type	1	1.11	1.113	0.26	0.607
Gender alloc 15	gender	1	0.62	0.623	0.43	0.514
	institution type	1	7.99	7.992	5.47	0.020
	gender:institution type	1	0.38	0.383	0.26	0.609