Table S8: Pairwise comparison table for the H1b (aggression towards animals).

Sample1-Sample2	Test Statistic	Std. Error	Std. Test Statistic	Sig.	Adj. Sig.
Herding breeds-companion breeds	129.558	34.400	3.766	.000	.002
Herding breeds- potentially aggressive breeds	-170.419	36.871	-4.622	.000	.000
Herding breeds-mix breeds	-188.732	40.272	-4.686	.000	.000
Herding breeds-guarding breeds	-230.278	37.895	-6.077	.000	.000
Herding breeds-hound breeds	263.407	41.443	6.356	.000	.000
Companion breeds- potentially aggressive breeds	-40.461	31.609	-1.293	.196	1.000
Companion breeds-mix breeds	-59.174	35.517	-1.666	.096	1.000
Companion breeds-guarding breeds	-100.720	32.798	-3.071	.002	.032
Companion breeds-hound breeds	-133.850	36.840	-3633	.000	.004
Potentially aggressive breeds-mix breeds	18.313	37.916	.483	.629	1.000
Potentially aggressive breeds-guarding breeds	59.859	35.381	1.692	.091	1.000
Potentially aggressive breeds-hound breeds	92.988	39.157	2.375	.018	.263
Mix breeds-guarding breeds	41.546	38.912	1.068	.286	1.000
Mix breeds-hound breeds	74.675	42.375	1.762	.078	1.000
Guarding breeds-hound breeds	33.129	40.123	.826	.409	1.000

Each row tests the null hypothesis that the Sample 1 and Sample 2 distributions are the same. Asymptotic significances (2-sided tests) are displayed. The significance level is .05.

Explanatory note: If the p-value in the row with adjusted significance (Adj. Sig. = significance with Bonferroni correction to reduce the risk of errors (or false-positives)) is less or equal to the p value selected for the test as a level of significance (p = 0.05) means significant difference between the categories of dog breeds.