

Results

Independent Samples T-Test

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	U	df	p
avg_distance	1.328×10 ⁺⁷		< .001
min_distance	1.703×10 ⁺⁷		< .001
dog_speed	8.903×10 ⁺⁸		< .001
avg_speed	6.353×10 ⁺⁸		< .001

Note. Mann-Whitney U test.

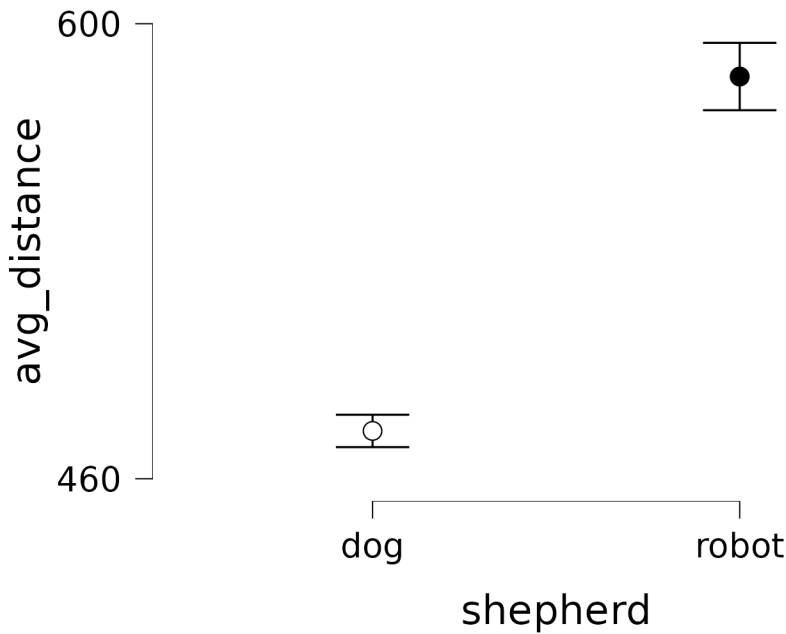
Descriptives

Group Descriptives

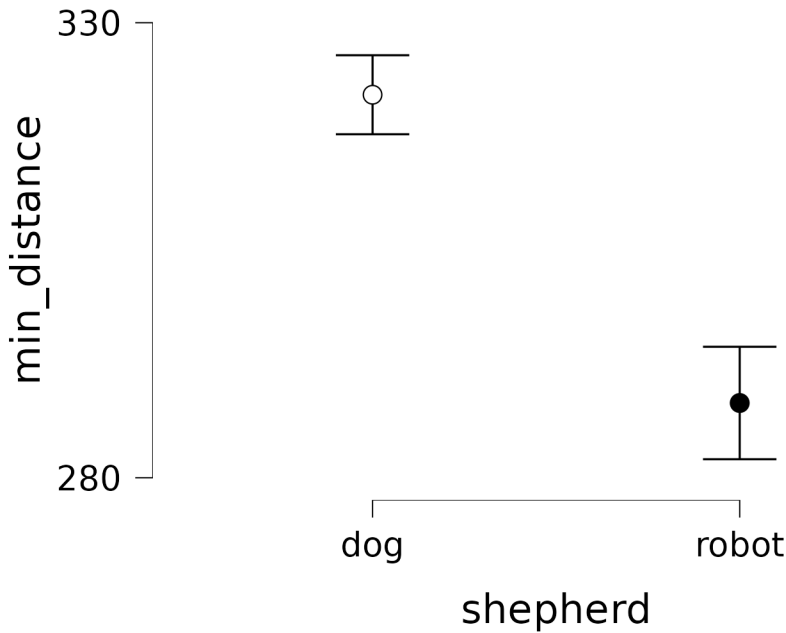
	Group	N	Mean	SD	SE	Coefficient of variation	Median Rank	Sum Rank
avg_distance	dog	14033	474.722	301.123	2.542	0.634	7962.997	1.117×10 ⁺⁸
	robot	2539	583.758	266.405	5.287	0.456	10074.492	2.558×10 ⁺⁷
min_distance	dog	14033	322.089	262.374	2.215	0.815	8230.734	1.155×10 ⁺⁸
	robot	2539	288.216	158.780	3.151	0.551	8594.719	2.182×10 ⁺⁷
dog_speed	dog	44514	54.431	121.605	0.576	2.234	42257.526	1.881×10 ⁺⁹
	robot	30808	4.010	28.689	0.163	7.154	31020.774	9.557×10 ⁺⁸
avg_speed	dog	44514	71.625	100.108	0.474	1.398	36529.403	1.626×10 ⁺⁹
	robot	30808	76.908	85.750	0.489	1.115	39297.249	1.211×10 ⁺⁹

Descriptives Plots

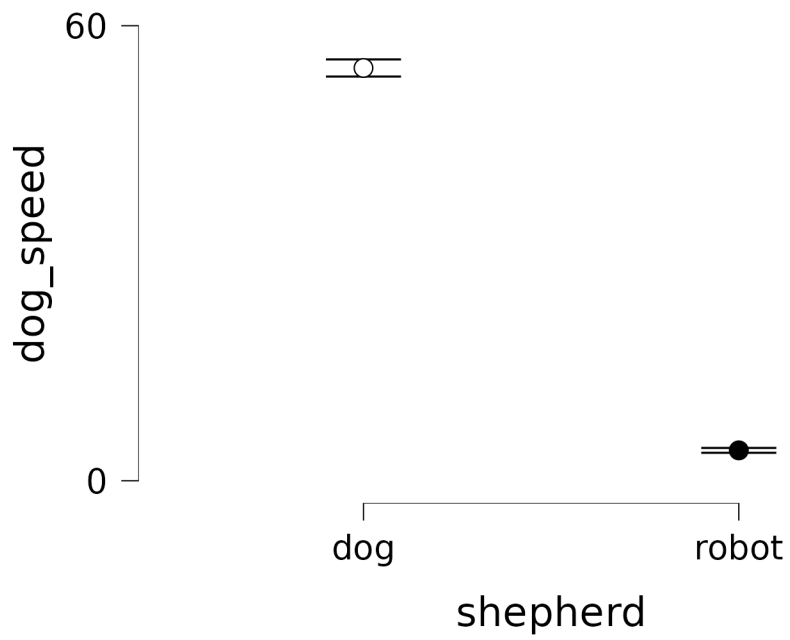
avg_distance



min_distance



dog_speed



avg_speed

