Response variable	Model	K	ΔAIC	Akaike weights
Reactive distance	Treatment + Length	4	4.703	0.049
	Length	2	1.948	0.195
	Treatment	2	1.554	0.238
	Intercept	1	0.000	0.517
Maximum speed	Treatment + Length	4	2.913	0.188
	Length	2	0.000	0.807
	Treatment	2	11.41	0.003
	Intercept	1	11.27	0.003
Maximum acceleration	Treatment + Length	4	2.884	0.149
	Length	2	0.000	0.629
	Treatment	2	2.925	0.146
	Intercept	1	4.197	0.077
Total distance	Treatment + Length	4	3.867	0.124
	Length	2	0.000	0.856
	Treatment	2	8.893	0.010
	Intercept	1	8.929	0.010