Predictors	Distance Between Choices		Distance from Initial Position	
	Est.	95% HPD	Est.	95% HPD
Intercept	7.04	$6.77 - 7.31$	4.21	$4.00 - 4.41$
PreviousReward	-0.06	$-0.06 - -0.06$	0.01	$0.01 - 0.01$
Spatialtask	1.03	$0.68 - 1.38$	-0.2043	$-0.67 - -0.18$
PreviousReward:Spatialtask	-0.01	$-0.02 - -0.01$	0.01	$0.004 - 0.01$
Random Effects				
σ^2	1.10		1.08	
τ_{00}	7.22		8.34	
N	129		129	
Observations	44118		44118	
Bayesian R^2	.539		.118	

Note: We report the posterior median (Est.) and 95% highest posterior density (HPD) interval. σ^2 indicates the individual-level variance and τ_{00} indicates the variation between individual intercepts and the average intercept. See Methods for full specification of model structure and priors.