

Table S4. Turning probabilities, and comparisons with SC on flat

	<i>x</i> probability	p-value
Flat	0.28±0.084	-
P30	0.18±0.076	<0.001
P60	0.23±0.066	<0.001
G30	0.22±0.099	<0.001
G60	0.25±0.068	0.0190

	<i>y</i> probability	p-value
Flat	0.28±0.084	-
P30	0.41±0.048	<0.001
P60	0.32±0.066	<0.010
G30	0.46±0.065	<0.001
G60	0.36±0.074	<0.001