

Bird	Model	Near Shift		Far Shift	
		Orthogonal	Parallel	Orthogonal	Parallel
61	Hierarchical	24.79	<b>0.00</b>	33.68	191.86
	ITG	<b>0.00</b>	20.45	<b>0.00</b>	24.08
	IS	23.97	25.05	6.65	<b>0.00</b>
85	Hierarchical	175.66	9.18	403.46	60.96
	ITG	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	302.06
	IS	151.51	21.64	8.05	<b>0.00</b>
473	Hierarchical	23.52	7.27	23.14	<b>0.00</b>
	ITG	<b>0.00</b>	<b>0.00</b>	10.16	22.04
	IS	<b>0.07</b>	4.31	<b>0.00</b>	22.10
887	Hierarchical	256.25	22.88	1863.10	514.34
	ITG	<b>0.00</b>	<b>0.00</b>	1176.80	232.11
	IS	16.64	32.07	<b>0.00</b>	<b>0.00</b>
943	Hierarchical	42.02	26.49	135.49	25.48
	ITG	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
	IS	27.79	18.32	46.02	17.82
948	Hierarchical	91.78	21.72	112.07	105.85
	ITG	<b>0.00</b>	<b>0.00</b>	169.07	14.00
	IS	64.58	8.39	<b>0.00</b>	<b>0.00</b>
975	Hierarchical	28.55	<b>0.32</b>	153.36	57.42
	ITG	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
	IS	23.96	20.46	66.23	8.50
2767	Hierarchical	70.81	32.60	<b>0.00</b>	154.19
	ITG	<b>0.00</b>	<b>0.00</b>	49.57	<b>0.00</b>
	IS	41.75	21.68	15.34	20.25

**Table 3.  $\Delta$ BIC values for each model and shift test for each individual bird.**

Bolded values denote the best performing models. Hierarchical corresponds to the better-fitting of the two Hierarchical models, based on the red or blue cue, respectively; IS denotes the Independent-Source model; ITG denotes the Integration model.