

Table S2.  $\partial a \partial i$  model likelihood comparisons for pair-wise species comparisons between Rock Pigeons (ROPI), Eurasian Collard-dove (EUCD), White-winged Dove (WWDO), and Mourning Dove (MODO). Optimum models are bolded. Also, note that NaN means  $\partial a \partial i$  was unable to calculate a likelihood value.

	$\partial a \partial i$ Model Ln Likelihood				
	Neutral	IM	IM No-Mig	Split Mig	Split No-Mig
EUCD vs. ROPI	-3907.73	NaN	-717.40	<b>-471.47</b>	-1082.68
EUCD vs. MODO	-3121.82	-1102.48	-637.70	<b>-261.70</b>	-346.34
EUCD vs. WWDO	-5669.01	-492.09	-714.45	<b>-433.55</b>	-591.68
ROPI vs. MODO	-3083.43	-268.77	-368.49	<b>-243.47</b>	-353.94
ROPI vs. WWDO	-3900.69	NaN	-1179.32	-900.17	<b>-488.85</b>
MODO vs. WWDO	-1403.66	<b>-195.53</b>	-790.85	-210.92	-305.17