

Taxon	Empirical SE	Model Type	sigma.sq	mu	vh	bt	SE	NegLogL	K	$\Delta AICc$	Akaike Weight
Nicotiana	No	SM_E	0.03	2.55	0	1	0.43	70.56	3	0.00	0.46
	No	SM_BE	0.03	2.50	0	1.54	0.39	69.83	4	0.81	0.31
	No	SMV_E	0.03	2.54	0.07	1	0.43	70.58	4	2.31	0.14
	No	SMVBE	0.03	2.54	0.05	1.51	0.36	69.86	5	3.21	0.09
	No	SM_B_	0.25	2.49	0	1.96	0	96.06	3	50.99	0.00
	No	SMVB_	0.23	2.60	0.22	1.78	0	95.50	4	52.14	0.00
	No	SMV__	0.23	2.52	0.64	1	0	96.71	3	52.30	0.00
	No	SM__	0.28	2.60	0	1	0	100.14	2	56.95	0.00
Cichlidae	No	SM_E	0.00	2.16	0	1	0.30	22.87	3	0.00	0.20
	No	SM__	0.12	2.03	0	1	0	24.08	2	0.04	0.20
	No	SM_B_	0.11	2.13	0	0.70	0	23.32	3	0.91	0.13
	No	SM_BE	0.00	2.23	0	0.68	0.28	22.20	4	1.17	0.11
	Yes	SM__	0.00	2.03	0	1	0	25.12	2	2.12	0.07
	No	SMV__	0.12	2.01	0.00	1	0	24.08	3	2.42	0.06
	No	SMV_E	0.00	2.17	0.01	1	0.31	22.89	4	2.56	0.06
	No	SMVB_	0.11	2.14	0.00	0.69	0	23.33	4	3.44	0.04
	Yes	SM_B_	0.00	2.11	0	0.73	0	24.78	3	3.82	0.03
	No	SMVBE	0.00	2.22	0.00	0.73	0.29	22.18	5	3.82	0.03
	Yes	SMV__	0.00	2.04	0.00	1	0	25.13	3	4.51	0.02
	Yes	SM_E	0.00	2.04	0	1	0.00	25.13	3	4.52	0.02
	Yes	SMVB_	0.00	2.09	0.00	0.75	0	24.79	4	6.36	0.01
	Yes	SM_BE	0.00	2.24	0	0.63	0.00	25.04	4	6.87	0.01
	Yes	SMV_E	0.00	2.05	0.00	1	0.00	25.12	4	7.03	0.01
	Yes	SMVBE	0.00	2.04	0.01	0.79	0.00	24.87	5	9.20	0.00