Dataset	vH parameter β parameter		NegLogL K \(\Delta AlCc \)	ΔΑΙCc	Akaike weight	σ2	F	β	VH	SE	variance over tree
	fixed	fixed	23.077 3	0.000	0.525	0 (0, 0.093)	2.152 (1.737, 2.454)	1 (fixed)	0 (fixed)	0.324 (0.091, 0.558)	0 (0, 0.524)
Cichild Cichild	free	fixed	23.089 4	2.800	0.129	0 (0, 0.08)	2.155 (1.751, 2.44)	1 (fixed)	0 (0, 1.052)	0.31 (0.104, 0.536)	0 (0, 0.448)
כוכוווט	fixed	free	22.304 4	1.230	0.284	0 (0, 0.079)	2.216 (1.82, 2.509) 0.708 (0.419, 1.196)	0.708 (0.419, 1.196)	0 (fixed)	0.306 (0.117, 0.527)	0 (0, 0.446)
	free	free	22.304 5 4.269	4.269	0.062	0 (0, 0.068)	2.216 (1.848, 2.497) 0.707 (0.434, 1.192)	0.707 (0.434, 1.192)	0 (0, 0.524)	0.305 (0.128, 0.501)	0 (0, 0.384)
Cichlid model average	verage					0 (0, 0.086)	2.175 (1.77, 2.47)	2.175 (1.77, 2.47) 0.899 (0.8, 1.068)	0 (0, 0.169)	0 (0, 0.169) 0.316 (0.102, 0.543) 0 (0, 0.483)	0 (0, 0.483)
	fixed	fixed	72.587 3	4.284	0.084	0.04 (0.008, 0.083)	0.04 (0.008, 0.083) 2.601 (2.02, 3.191)	1 (fixed)	0 (fixed)	0.472 (0.318, 0.801) 0.347 (0.071, 0.73)	0.347 (0.071, 0.73)
Nicotiona	free	fixed	72.296 4	6.007	0.036	0.053 (0.019, 0.132) 2.582 (1.94	2.582 (1.945, 3.234)	1 (fixed)	0.412 (0.105, 5.568)	0.412 (0.105, 5.568) 0.393 (0.2, 0.723) 0.462 (0.171, 1.156)	0.462 (0.171, 1.156)
יאורטרומוומ	fixed	free	69.293 4	0.000	0.716	0.076 (0.037, 0.091) 2.601 (2.13	2.601 (2.119, 3.188)	19, 3.188) 2.358 (1.522, 2.748)	0 (fixed)	0 (fixed) 0.329 (0.279, 0.479) 0.664 (0.324, 0.803	0.664 (0.324, 0.803)
	free	free	69.567 5 2.939	2.939	0.165	0.08 (0.036, 0.119)	0.08 (0.036, 0.119) 2.511 (2.045, 2.91) 2.42 (1.448, 2.982) 0.025 (0.007, 0.495) 0.332 (0.243, 0.502) 0.701 (0.314, 1.044)	2.42 (1.448, 2.982)	0.025 (0.007, 0.495)	0.332 (0.243, 0.502)	0.701 (0.314, 1.044)
Nicotiana model average	el average					0.072 (0.034, 0.097)	0.072 (0.034, 0.097) 2.586 (2.093, 3.144) 2.206 (1.447, 2.578) 0.019 (0.005, 0.279) 0.344 (0.274, 0.519) 0.636 (0.296, 0.849)	2.206 (1.447, 2.578)	0.019 (0.005, 0.279)	0.344 (0.274, 0.519)	0.636 (0.296, 0.849)