

Table 1: Robinson-Foulds distance (below the main diagonal) and corresponding z-scores (above the diagonal)

	UPGMA	NJ	Parsimony	MLJC	MLGTR
UPGMA	0.00	1.38	0.60	-0.14	-0.14
NJ	242.00	0.00	0.22	0.57	0.57
Parsimony	198.00	176.00	0.00	-0.31	-0.35
MLJC	156.00	196.00	146.00	0.00	-2.40
MLGTR	156.00	196.00	144.00	28.00	0.00