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

	UPGMA	NJ	Parsimony	MLJC	MLGTR
UPGMA	0	1.3828836	0.6047905	-0.1379347	-0.1379347
NJ	242	0	0.215744	0.5694227	0.5694227
Parsimony	198	176	0	-0.314774	-0.3501419
MLJC	156	196	146	0	-2.4014782
MLGTR	156	196	144	28	0