

Supplementary Material for: G. V. Glazko and M. Nei, 2002. Mol. Biol. Evol.

Table S2. Estimates of divergence times (\pm standard errors) of the human lineage from other primate species and artiodactyls (9 nuclear genes).

Calibration Point	Chimp	Gorilla	Orangutan	OWM	NWM	Artiodactyl
<i>All three codon positions used</i>						
<i>Kimura gamma distance (d_{MG} with $a = 1.09$)</i>						
$T_1 = 90$ MY	4.4 ± 0.5	5.0 ± 0.6	9.3 ± 0.8	18.5 ± 1.1	30.7 ± 1.3	90
$T_2 = 13$ MY	6.2 ± 0.8	7.0 ± 0.8	13	25.9 ± 2.0	43.0 ± 3.7	126.0 ± 11.4
<i>Kimura distance</i>						
$T_1 = 90$ MY	5.0 ± 0.5	5.7 ± 0.7	10.6 ± 0.8	20.2 ± 1.1	33.5 ± 1.3	90
$T_2 = 13$ MY	6.2 ± 0.8	7.0 ± 0.9	13	24.8 ± 1.8	41.1 ± 3.4	110.3 ± 9.3
<i>1st and 2nd codon positions used</i>						
<i>Kimura gamma distance (d_{MG} with $a = 0.72$)</i>						
$T_1 = 90$ MY	5.1 ± 0.8	6.5 ± 1.0	11.7 ± 1.0	21.3 ± 1.4	33.3 ± 2.4	90
$T_2 = 13$ MY	5.7 ± 1.0	7.3 ± 1.2	13	23.8 ± 2.3	36.9 ± 3.7	100.3 ± 9.3
<i>Kimura distance</i>						
$T_1 = 90$ MY	6.0 ± 1.1	7.7 ± 1.1	13.6 ± 1.2	23.6 ± 1.5	36.3 ± 2.4	90
$T_2 = 13$ MY	5.8 ± 1.2	7.3 ± 1.1	13	22.6 ± 2.0	34.8 ± 3.4	86.2 ± 8.0

OWM: Old World monkeys. NWM: New World monkeys.