

Table S7. Number of HM and CM motif losses in the Hominini and modern human branches used in Text S3.

	HM motifs (F)	CM motifs (B)
Number of motifs in the human-chimpanzee ancestor	$F_a = 4440$	$B_a = 4392$
Number of motif losses in the Hominini branch	$F_{12} = 204$	$B_{12} = 179$
Number of motif losses in the modern human branch	$F_3 = 25$	$B_3 = 1$