

CHR	UPPER TELOMERE			LOWER TELOMERE		
	chr	start	stop	chr	start	stop
chr1	chr1	1	86	chr1	24,161,154	24,166,930
chr2	chr2	27	258	chr2_random	117,007	117,193
chr3	chr3	4	132	chr3	21,076,624	21,088,170
chr4	chr4	8	546	chr4	25,310,528	25,310,576
chr5	chr5	1	173	chr5	25,630,132	25,657,213
chr6	chr6	1,920	2,010	chr6	22,631,302	22,631,439
chr7	chr7	10	334	chr7	31,590,813	31,591,139
chr8	chr8_random	11,200	11,328	chr8	23,518,048	23,518,658
chr9	chr9	190	338	chr9	24,260,104	24,260,175
chr10	chr10	68	120	chr10	25,532,907	25,533,460
chr11	chr11	83	208	chr11	20,150,820	20,151,499
chr12	chr12	1	275	chr12	24,261,701	24,271,754
chr13	-	-	-	chr13	29,204,875	29,204,917
chr14	chr14	1	91	chr14	30,571,120	30,585,256
chr15	-	-	-	chr15	21,329,086	21,329,127
chr16	chr16	426	467	chr16	23,333,100	23,335,634
chr17	chr17	53	865	-	-	-
chr18	chr18	1	800	chr18	36,096,361	36,124,919
chr19	chr19	107	149	chr19	24,862,530	24,862,884