

chr#	size(bp)	Mappability of the chromosome kmer=40 (bp)	%mappable kmer40	Percent of IS on the chr# kmer=40	Mappability of the chromosome kmer=100 (bp)
chr1	248956422	183895114	73,87%	7,89%	204268190
chr2	242193529	200761632	82,89%	8,61%	219512880
chr3	198295559	167230863	84,33%	7,17%	183361795
chr4	190214555	158680130	83,42%	6,81%	173386256
chr5	181538259	148972197	82,06%	6,39%	163126407
chr6	170805979	138502962	81,09%	5,94%	152047698
chr7	159345973	124765815	78,30%	5,35%	138971276
chr8	145138636	119418047	82,28%	5,12%	130602405
chr9	138394717	92552752	66,88%	3,97%	102161250
chr10	133797422	109474593	81,82%	4,70%	121112010
chr11	135086622	108833262	80,57%	4,67%	120151193
chr12	133275309	108906942	81,72%	4,67%	121496919
chr13	114364328	82811404	72,41%	3,55%	89972761
chr14	107043718	72080449	67,34%	3,09%	79735905
chr15	101991189	61651154	60,45%	2,64%	68492827
chr16	90338345	59954439	66,37%	2,57%	67603560
chr17	83257441	57158462	68,65%	2,45%	66057563
chr18	80373285	64105197	79,76%	2,75%	69530997
chr19	58617616	39940707	68,14%	1,71%	49095071
chr20	64444167	51338706	79,66%	2,20%	56987346
chr21	46709983	27789889	59,49%	1,19%	30474271
chr22	50818468	26177198	51,51%	1,12%	29953487
chrX	156040895	116930160	74,94%	5,02%	131578655
chrY	57227415	9539967	16,67%	0,41%	11131647
Total mappability (bp)		2331472041		1	2580812369
average			71,86%		

%mappable kmer100	Percent of IS on the chr# kmer=100 (%)	Mappability of the chromosome kmer=200 (bp)	%mappable kmer200	Percent of IS on the chr# kmer=200 (%)
82,05%	7,91%	209471710	84,14%	7,92%
90,64%	8,51%	224441603	92,67%	8,48%
92,47%	7,10%	187694908	94,65%	7,09%
91,15%	6,72%	177558252	93,35%	6,71%
89,86%	6,32%	166932212	91,95%	6,31%
89,02%	5,89%	155653058	91,13%	5,88%
87,21%	5,38%	142854303	89,65%	5,40%
89,98%	5,06%	133378381	91,90%	5,04%
73,82%	3,96%	104746422	75,69%	3,96%
90,52%	4,69%	124027430	92,70%	4,69%
88,94%	4,66%	123276333	91,26%	4,66%
91,16%	4,71%	124680501	93,55%	4,71%
78,67%	3,49%	91845743	80,31%	3,47%
74,49%	3,09%	81649288	76,28%	3,09%
67,16%	2,65%	70243737	68,87%	2,65%
74,83%	2,62%	69266003	76,67%	2,62%
79,34%	2,56%	68314473	82,05%	2,58%
86,51%	2,69%	70939282	88,26%	2,68%
83,75%	1,90%	51215221	87,37%	1,94%
88,43%	2,21%	58423933	90,66%	2,21%
65,24%	1,18%	31210181	66,82%	1,18%
58,94%	1,16%	30933084	60,87%	1,17%
84,32%	5,10%	135757250	87,00%	5,13%
19,45%	0,43%	11785238	20,59%	0,45%
		2646298546		
79,92%			82,02%	