

Chr	Start (bp)	Stop (bp)	\hat{m}	$\log_{10}(\hat{A})$	Max Λ	Genes
1	196,838,929	196,882,435	9	8.252	154.62	<i>CFHR4</i>
1	223,285,200	223,386,011	5	8.252	197.548	<i>TLR5</i>
3	27,139,533	27,182,014	8	8.252	154.481	<i>NEK10</i>
3	46,040,267	46,365,291	6	8.252	348.033	<i>XCR1, CCR1, CCR3</i>
3	162,438,975	162,692,695	8	8.252	296.913	-
3	163,802,717	163,857,923	8	8.252	174.977	-
4	12,461,207	12,479,264	8	8.252	151.189	-
4	12,503,155	12,570,561	9	8.252	168.923	-
4	46,843,639	46,884,507	9	8.252	145.785	<i>COX7B2</i>
4	74,379,014	74,493,240	8	8.252	160.766	<i>LOC728040, RASSF6</i>
6	31,171,915	31,401,004	9	7.817	352.419	<i>HLA-C, HLA-B, MIR6891, MICA</i>
6	32,510,827	32,635,225	9	7.817	248.927	<i>HLA-DRB6, HLA-DRB1, HLA-DQA1, HLA-DQB1, HLA-DQB1-AS1</i>
6	32,649,806	32,694,318	10	7.817	180.873	-
6	32,978,997	33,195,684	7	7.817	324.768	<i>HLA-DPA1, HLA-DPB1, HLA-DPB2, COL11A2, RXRB, SLC39A7, HSD17B8, MIR219A1, RING1</i>
6	130,541,399	130,674,414	7	7.817	244.991	<i>SAMD3</i>
7	80,186,004	80,428,489	6	8.252	207.636	<i>CD36, SEMA3C</i>
8	5,767,335	5,824,312	10	8.252	165.733	-
8	9,453,656	9,697,983	8	8.252	176.026	<i>TNKS</i>
8	50,022,640	50,229,742	8	8.252	275.713	-
9	11,774,095	11,867,257	9	8.252	161.915	-
9	11,898,626	11,940,738	7	8.252	166.824	-
10	102,043,692	102,310,074	6	8.252	327.657	<i>BLOC1S2, PKD2L1, SCD, OLMALINC, WNT8B, SEC31B, NDUFB8, HIF1AN</i>
11	42,559,011	42,612,433	8	8.252	152.469	-
11	42,626,446	42,711,242	8	8.252	187.084	-
12	79,543,414	79,794,477	6	8.252	334.766	<i>SYT1</i>
12	82,748,538	82,820,129	9	8.252	173.956	<i>CCDC59, METTL25</i>
12	82,859,617	82,931,718	8	8.252	151.183	<i>METTL25</i>
13	89,192,255	89,235,146	9	8.252	157.25	<i>LINC00433</i>
14	48,245,871	48,321,935	8	7.817	168.862	<i>LINC00648</i>
14	48,355,469	48,392,903	7	7.817	151.657	-
14	48,656,257	48,694,596	9	7.817	156.422	-
14	106,434,952	106,471,410	5	7.817	155.709	<i>ADAM6</i>
15	55,111,308	55,359,448	7	8.252	302.699	-
17	3,530,561	3,658,973	6	8.252	294.719	<i>SHPK, CTNS, TAX1BP3, P2RX5-TAX1BP3, EMC6, P2RX5, ITGAE, GSG2</i>
17	60,593,430	60,624,708	6	8.252	152.548	<i>TLK2</i>
19	38,860,718	38,951,198	8	8.252	182.638	<i>CATSPERG, PSMD8, GGN, SPRED3, FAM98C, RASGRP4, RYR1</i>
20	37,313,016	37,490,473	7	8.686	159.738	<i>SLC32A1, ACTR5, PPP1R16B</i>
22	36,571,575	36,749,069	7	8.252	184.972	<i>APOL4, APOL2, APOL1, MYH9, MIR6819</i>