Log CLR (T_1)
400
300
200
100
0
Log CLR (T_1)
400
300
200
100
0
30.0
30.5
31.0
31.5
32.0
32.5
33.0
Position on chromosome 6 (Mb)
HLA-F
HLA-F-AS1
IFITM4P
HCG4
LOC554223
HLA-G
HLA-H
HCG4B
HLA-A
HCG9
ZNRD1-AS1
HLA-J
ZNRD1
PPP1R11
RNF39
TRIM31
TRIM40
TRIM10
TRIM15
TRIM26
HLA-L
HCG18
TRIM39
TRIM39-RPP21
RPP21
HLA-E
GNL1
PRR3
ABCF1
MIR877
PPP1R10
MRPS18B
ATAT1
C6orf136
DHX16
PPP1R18
NRM
MDC1
TUBB
FLOT1
IER3
DDR1
MIR4640
GTF2H4
VARS2
SFTA2
DPCR1
MUC21
MUC22
HCG22
PSORS1C1
C6orf15
CDSN
PSORS1C2
CCHCR1
TCF19
POU5F1
PSORS1C3
HCG27
HLA-C
HLA-B
MICA
HCP5
HCG26
MICB
MCCD1
DDX39B
SNORD117
SNORD84
ATP6V1G2
NFKBIL1
LTA
TNF
LTB
LST1
NCR3
AIF1
PRRC2A
SNORA38
BAG6
APOM
C6orf47
GPANK1
CSNK2B
LY6G5B
LY6G5C
ABHD16A
MIR4646
LY6G6F
LY6G6E
LY6G6D
LY6G6C
C6orf25
DDAH2
CLIC1
MSH5
SAPCD1
VWA7
VARS
LSM2
HSPA1L
HSPA1A
HSPA1B
C6orf48
SNORD48
SNORD52
NEU1
SLC44A4
EHMT2
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C2
CFB
RDBP
MIR1236
SKIV2L
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STK19
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C4A
C4B
CYP21A1P
TNXA
CYP21A2
TNXB
ATF6B
FKBPL
PRRT1
PPT2
LOC100507547
EGFL8
AGPAT1
RNF5
RNF5P1
AGER
PBX2
GPSM3
NOTCH4
C6orf10
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BTNL2
HLA-DRA
HLA-DRB5
HLA-DRB6
HLA-DRB1
HLA-DQA1
HLA-DQB1
HLA-DQA2
HLA-DQB2
HLA-DOB
TAP2
PSMB8
LOC100507463
TAP1
PSMB9
LOC100294145
HLA-DMB
HLA-DMA
BRD2
HLA-DOA
HLA-DPA1
HLA-DPB1
HLA-DPB2
COL11A2
RXRB
SLC39A7
HSD17B8
MIR219-1
RING1