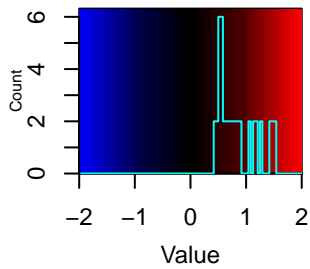**Color Key and Histogram**

APM2(logFC)

HLA−DPB1
HLA−DRB1
HLA−DQB1
HLA−DQB2
HLA−DRB5
HLA−DOB
HLA−DRB6
HLA−DMB
HLA−DRA
HLA−DPA1
HLA−DQA1
HLA−DQA2
HLA−DOA
HLA−DPB2
HLA−DMA