UN Eigen Gene QTL A06 A03 UN_MEblue UN_MEbrown UN_MEcyan UN_MEdarkslateblue 40 -UN_MElightgreen UN_MEpurple UN_MEsteelblue UN_MEturquoise **UN_MEyellow** 40 -UN_MEyellowgreen

LOD

20 -

0 25 50 75 100 125

100

30 -

0 25 50 75