UN Eigen Gene QTL A01 A02 A03 A04 A05 A06 A07 A08 A09 A10 UN\_MEblue UN\_MEbrown UN\_MEcyan UN\_MEdarkslateblue 40 -UN\_MElightgreen 20 10.0 7.5 5.0 2.5 0.0 UN\_MEmidnightblue UN\_MEpurple UN\_MEsteelblue UN\_MEturquoise UN\_MEyellow UN\_MEyellowgreen