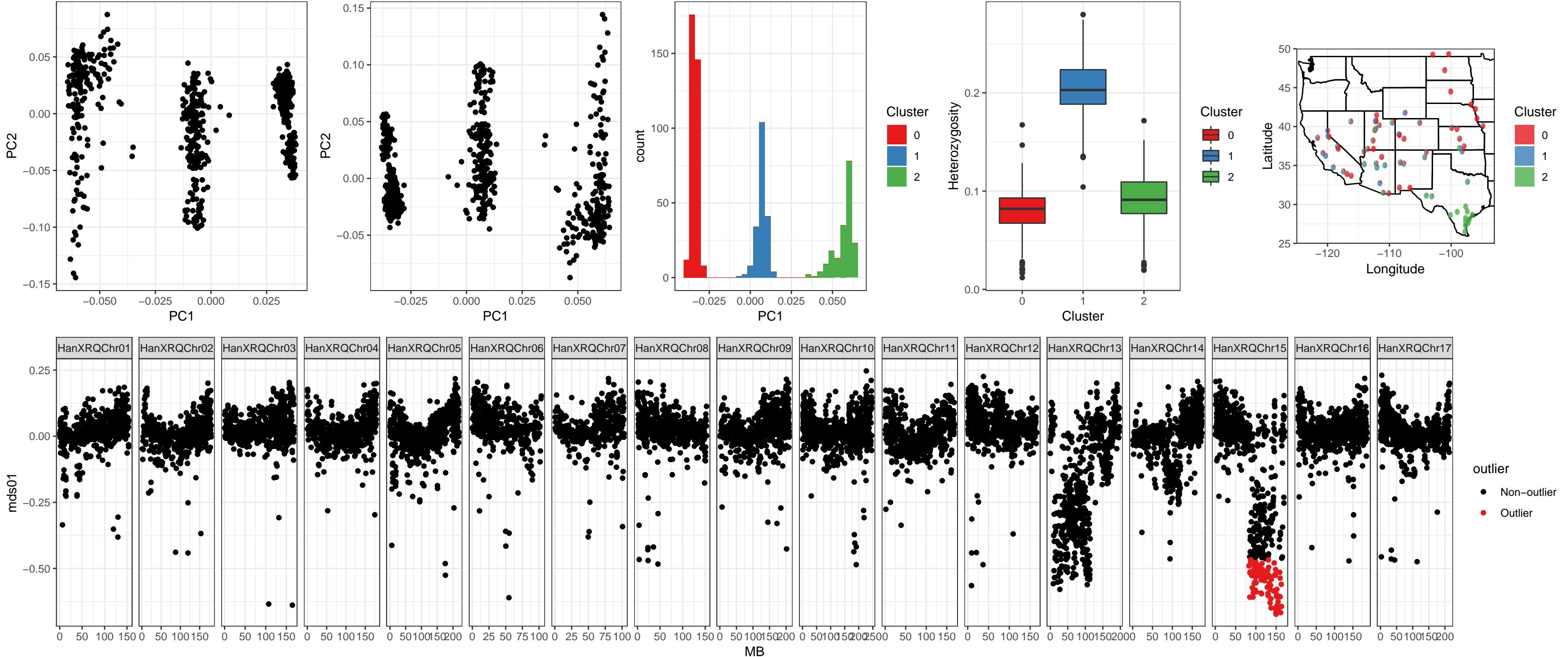
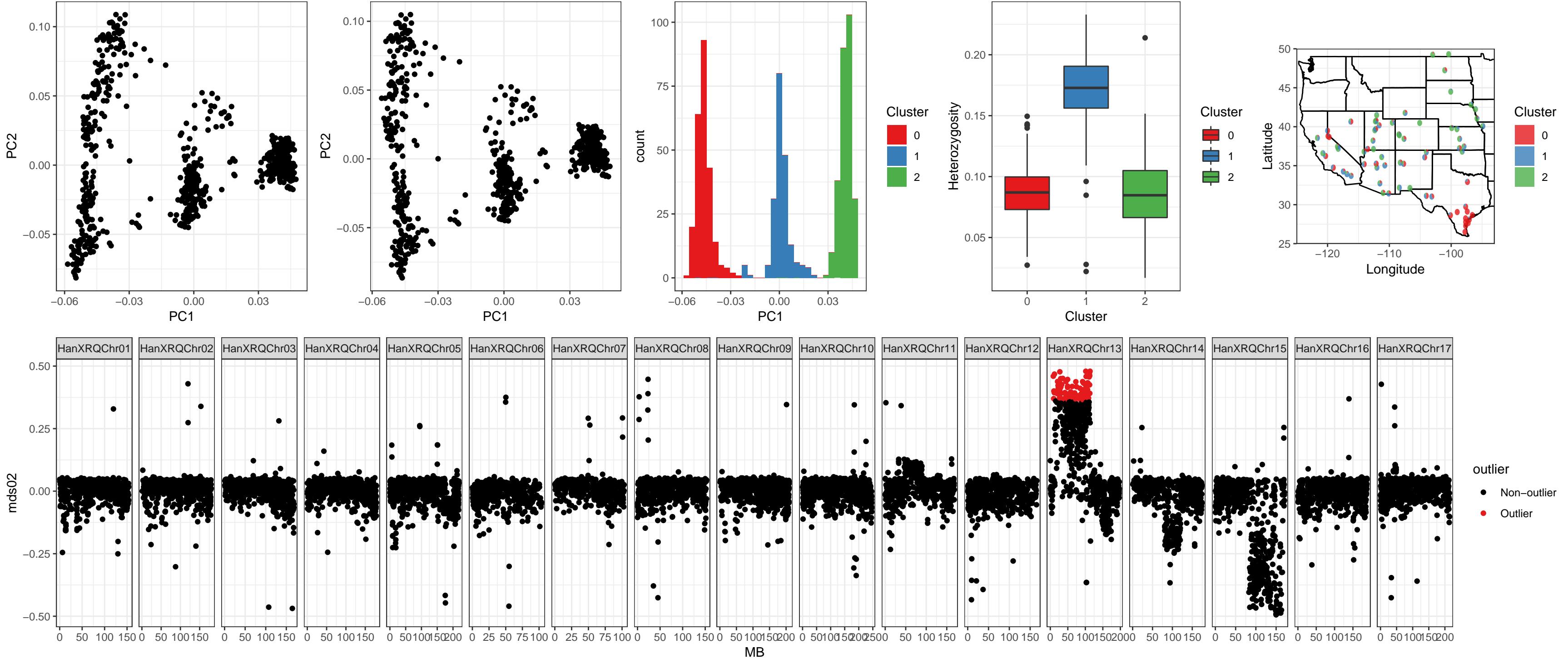


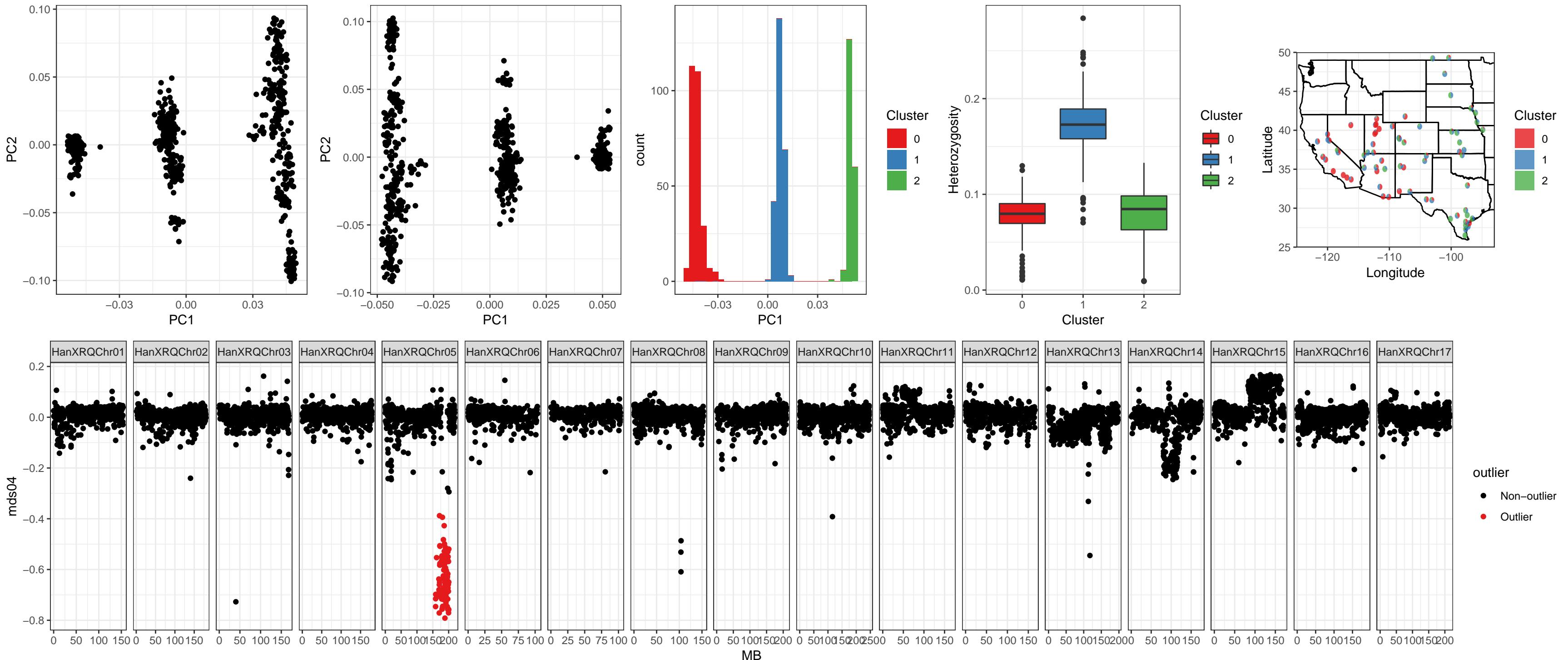
mds01–neg BetweenSS=0.991 Het_pvalue=2.96e–134 Window_cluster=2.96 Location=HanXRQChr15:120MB



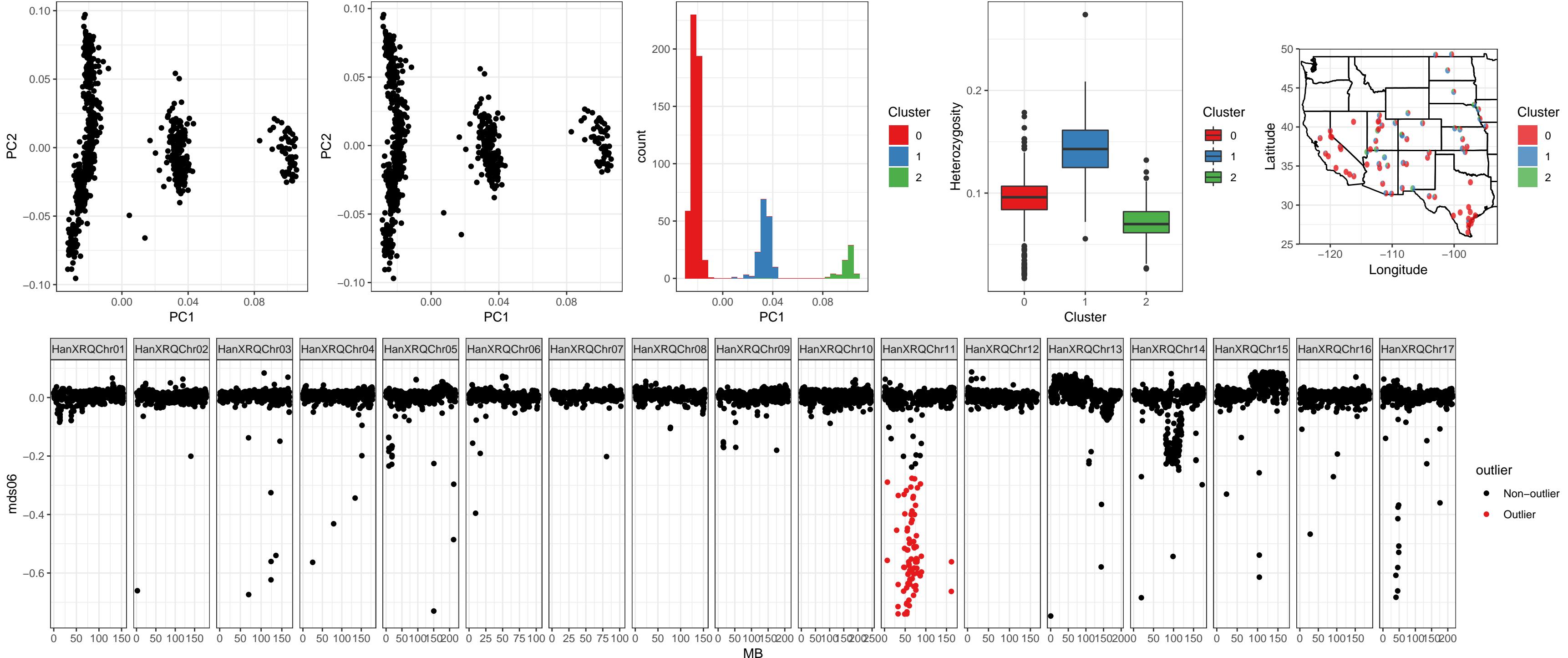
mds02-pos BetweenSS=0.984 Het_pvalue=1.34e-106 Window_cluster=3.86 Location=HanXRQChr13:67MB



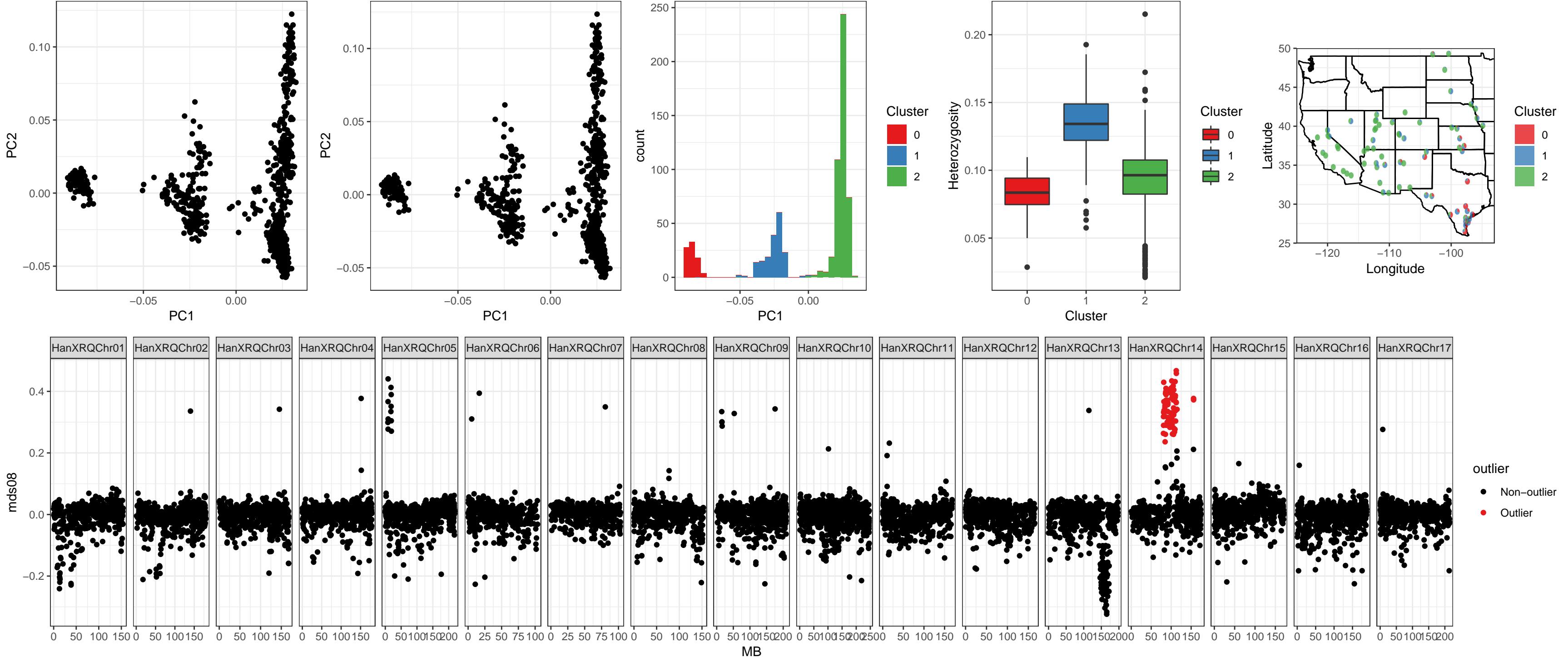
mds04–neg BetweenSS=0.996 Het_pvalue=6.83e-124 Window_cluster=1.47 Location=HanXRQChr05:188MB



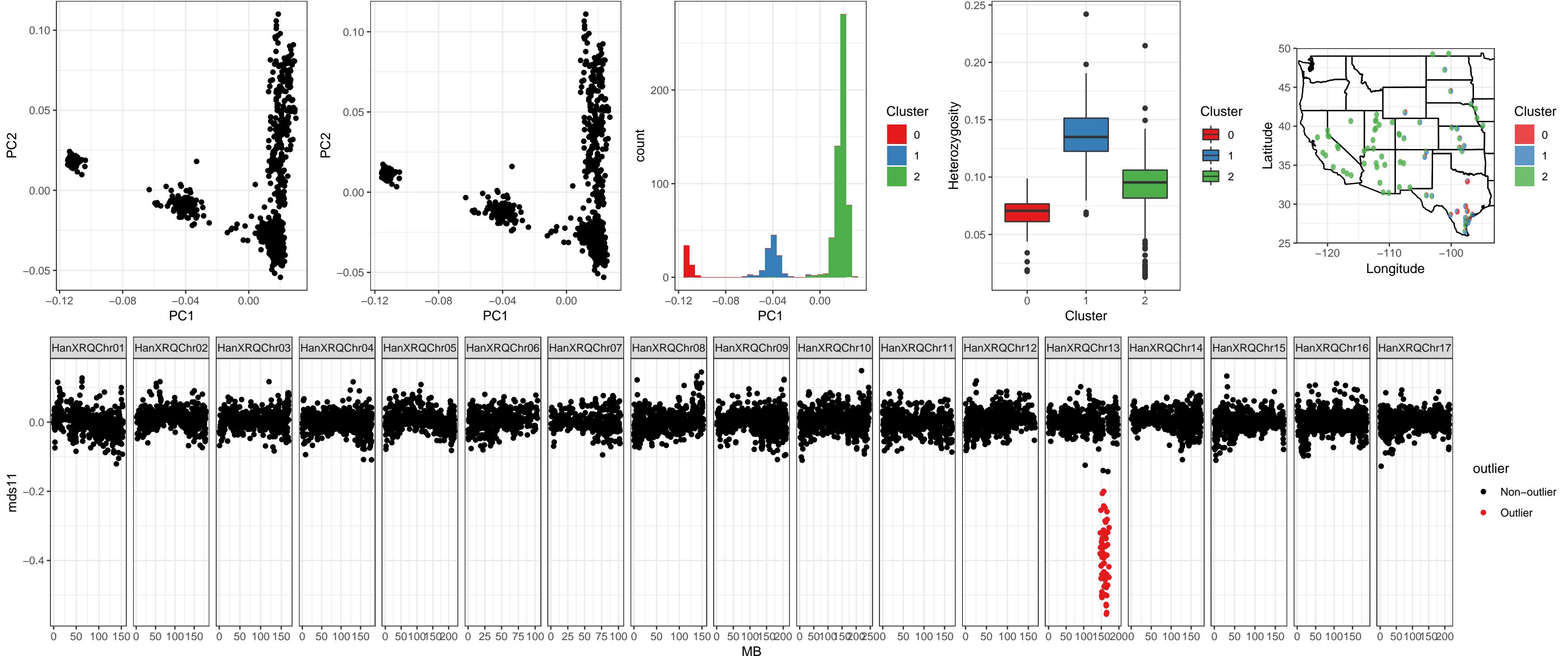
mds06–neg BetweenSS=0.99 Het_pvalue=1.34e-41 Window_cluster=6.03 Location=HanXRQChr11:64MB



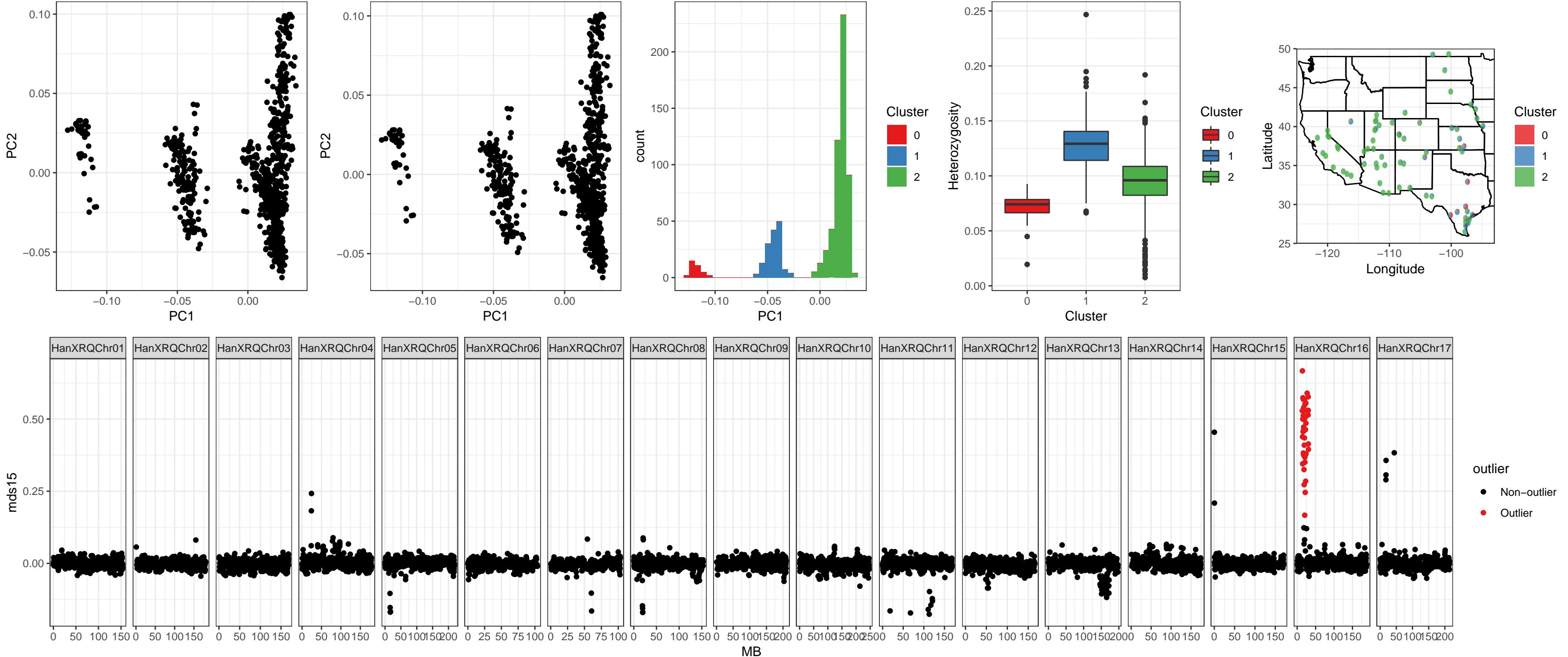
mds08-pos BetweenSS=0.983 Het_pvalue=3.72e-59 Window_cluster=4.51 Location=HanXRQChr14:100MB



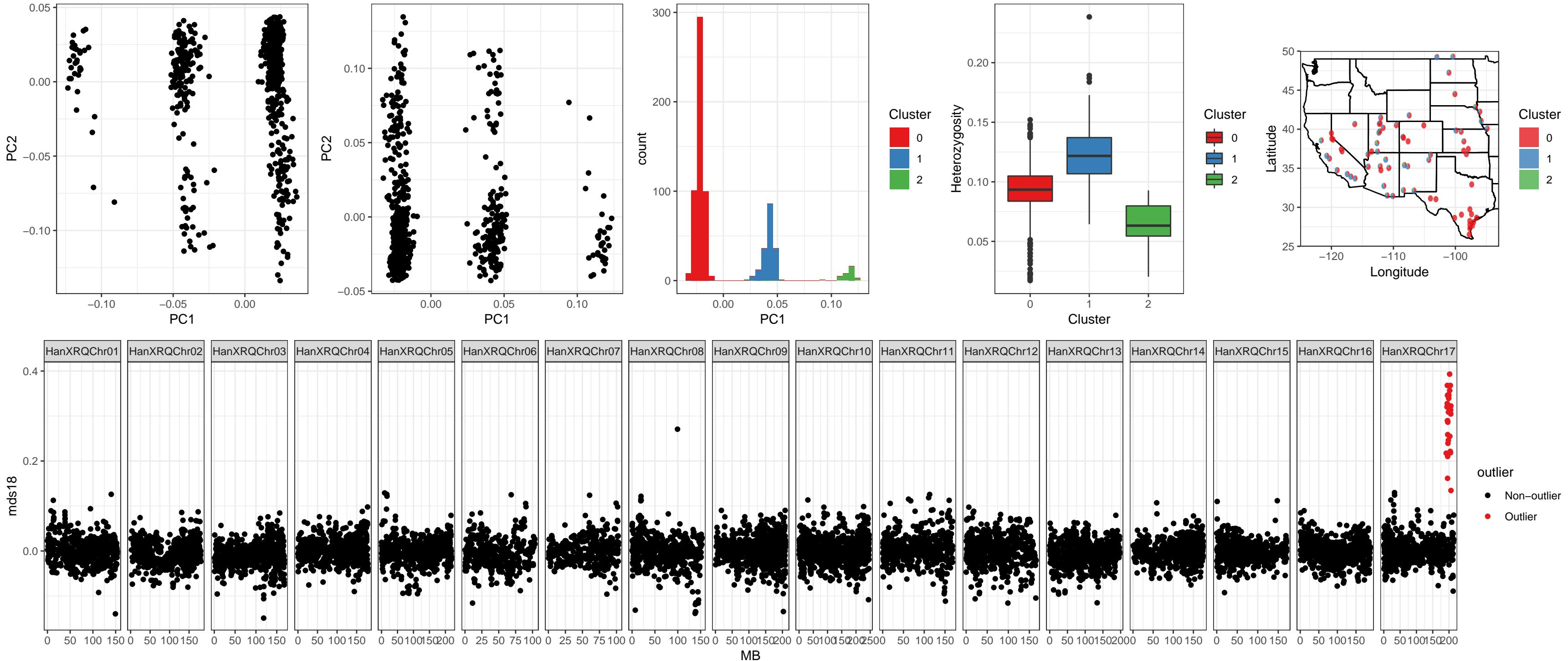
mds11–neg BetweenSS=0.983 Het_pvalue=1.22e–38 Window_cluster=1.35 Location=HanXRQChr13:159MB



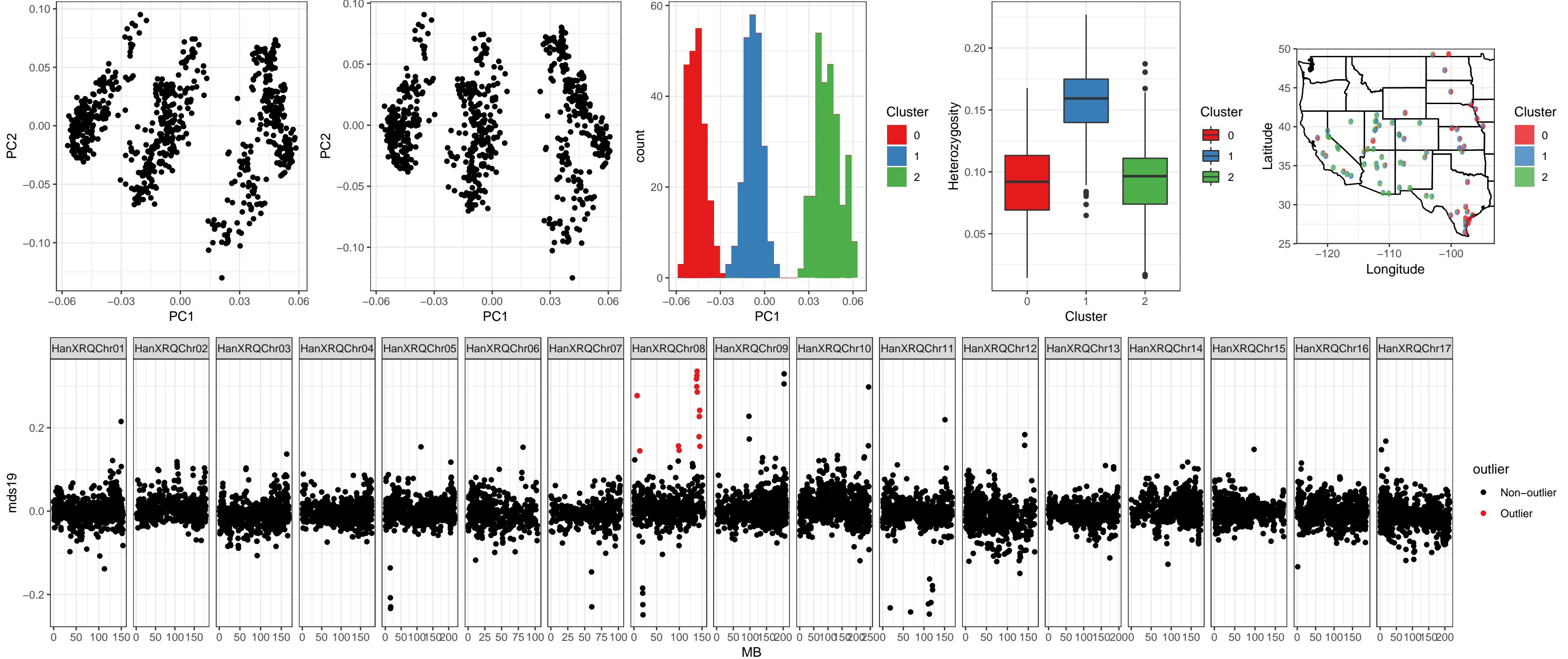
mds15-pos BetweenSS=0.969 Het_pvalue=4.41e-33 Window_cluster=1.38 Location=HanXRQChr16:19ME



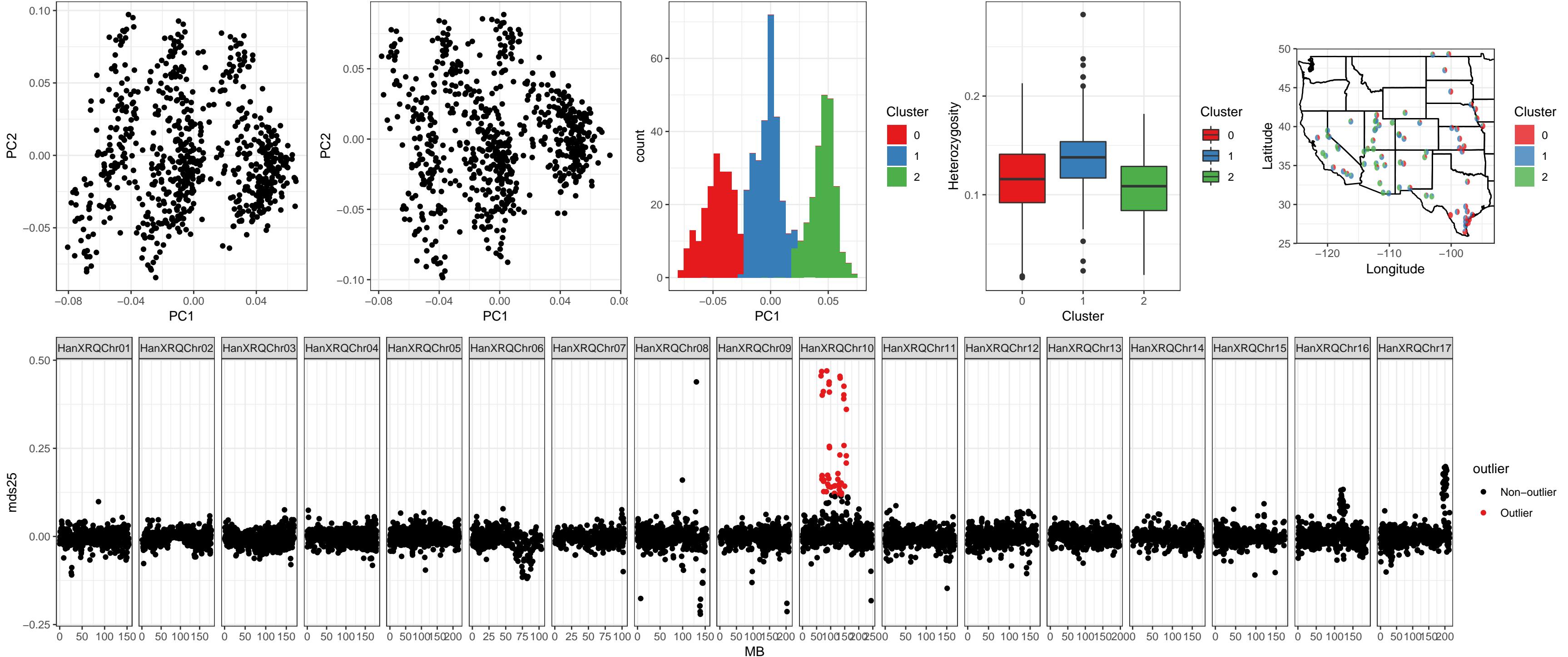
mds18-pos BetweenSS=0.988 Het_pvalue=1.39e-24 Window_cluster=1.47 Location=HanXRQChr17:199MB



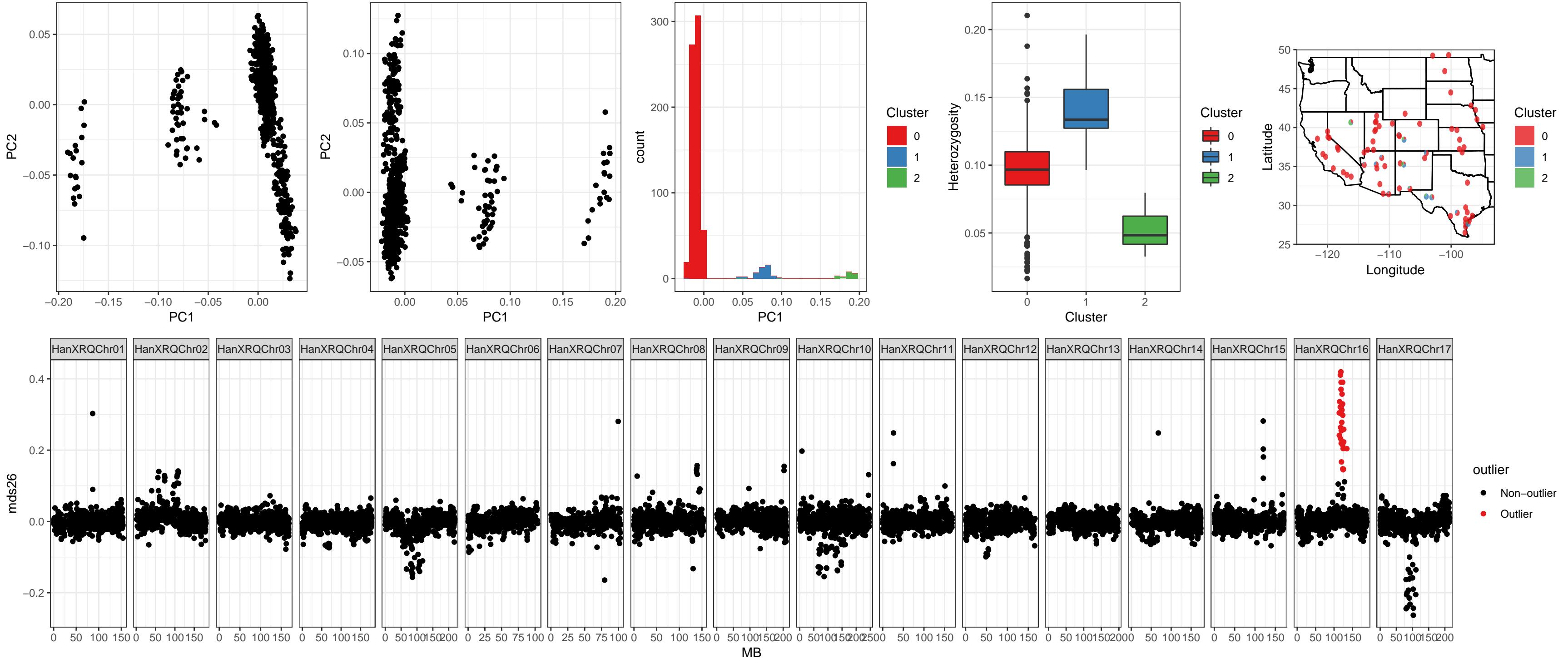
mds19-pos BetweenSS=0.965 Het_pvalue=1.1e-80 Window_cluster=38.67 Location=HanXRQChr08:139MB



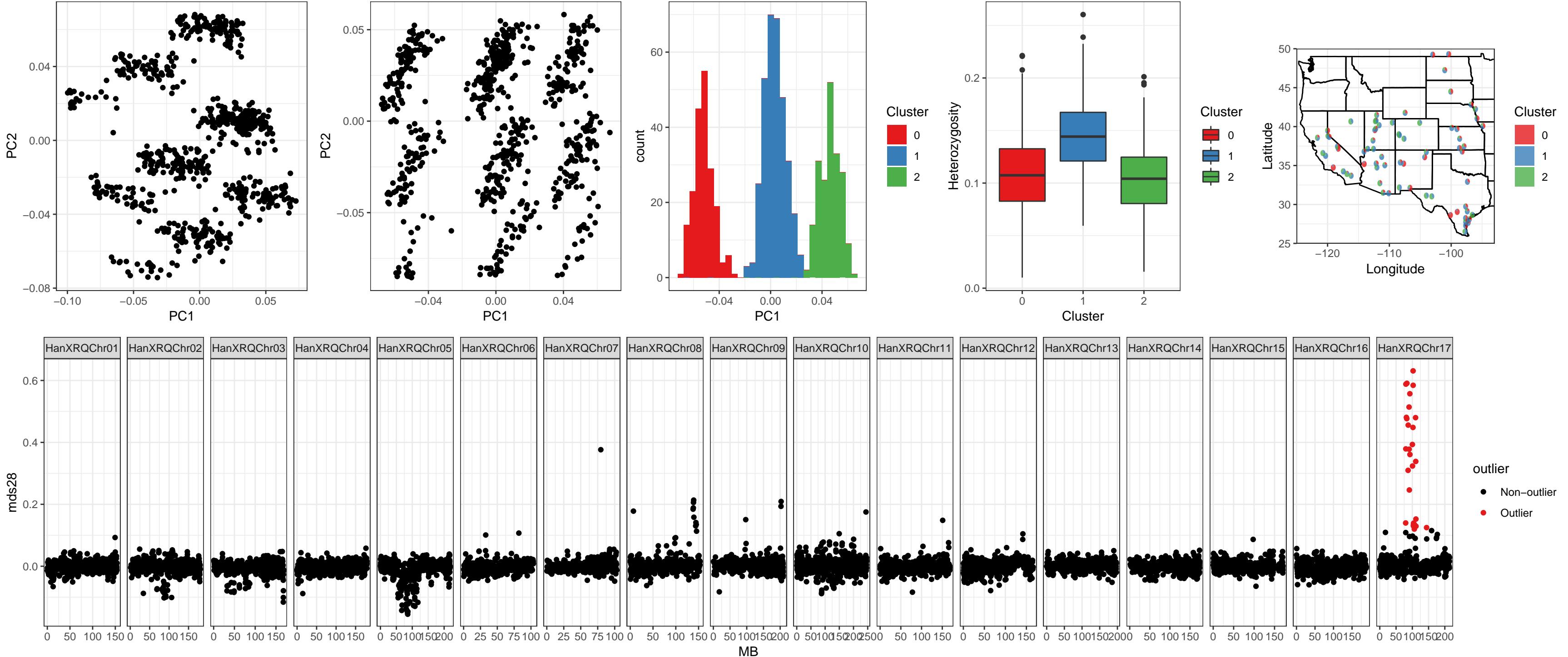
mds25-pos BetweenSS=0.915 Het_pvalue=1.97e-12 Window_cluster=5.8 Location=HanXRQChr10:113MB



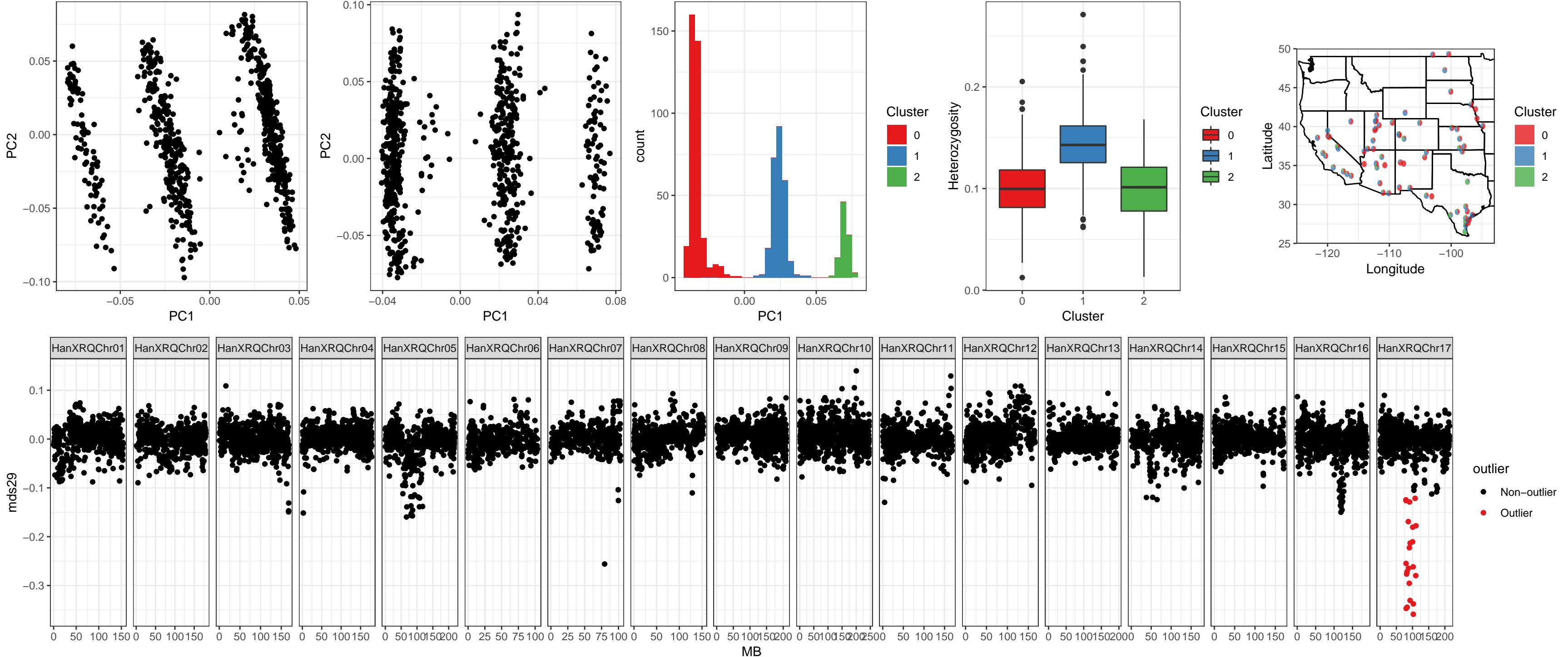
mds26-pos BetweenSS=0.981 Het_pvalue=4.22e-17 Window_cluster=2.4 Location=HanXRQChr16:120MB



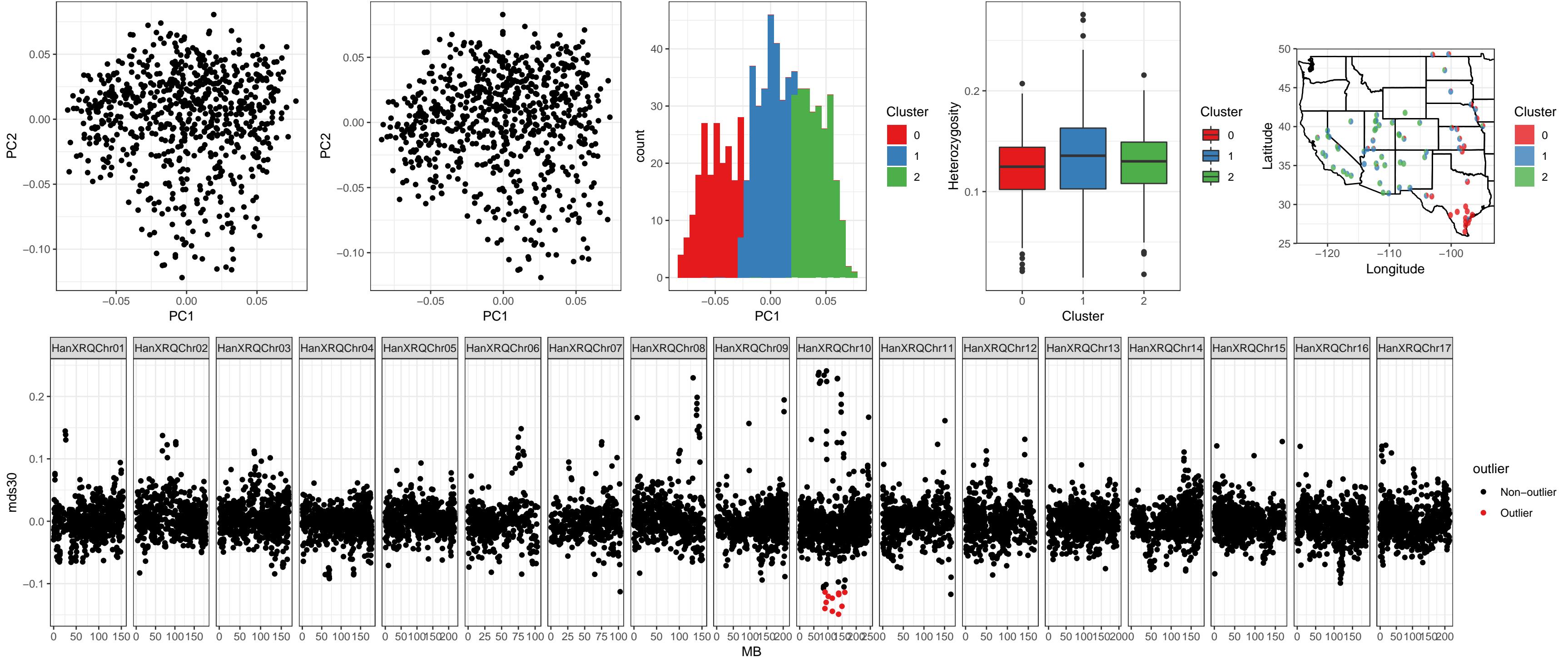
mds28-pos BetweenSS=0.955 Het_pvalue=4.87e-26 Window_cluster=5.64 Location=HanXRQChr17:101MB



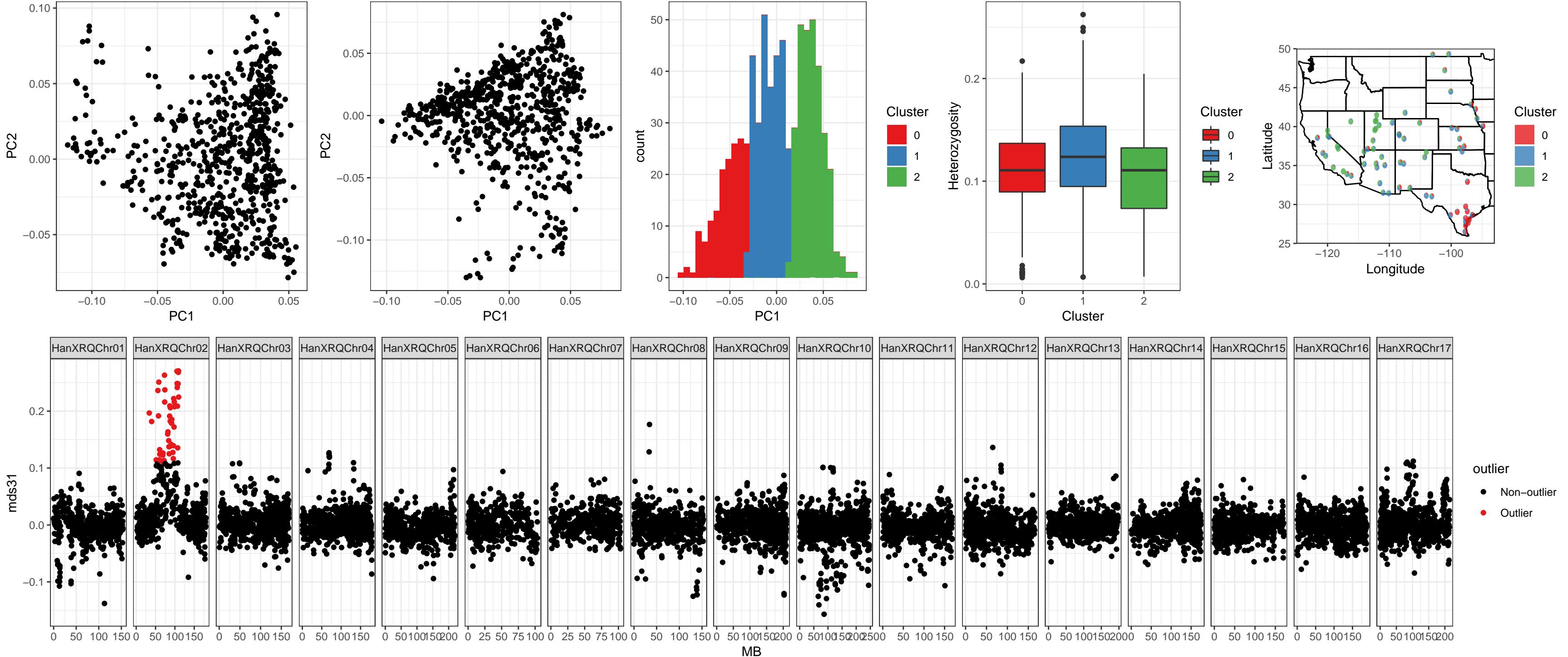
mds29–neg BetweenSS=0.985 Het_pvalue=6.9e-22 Window_cluster=4.1 Location=HanXRQChr17:91MB



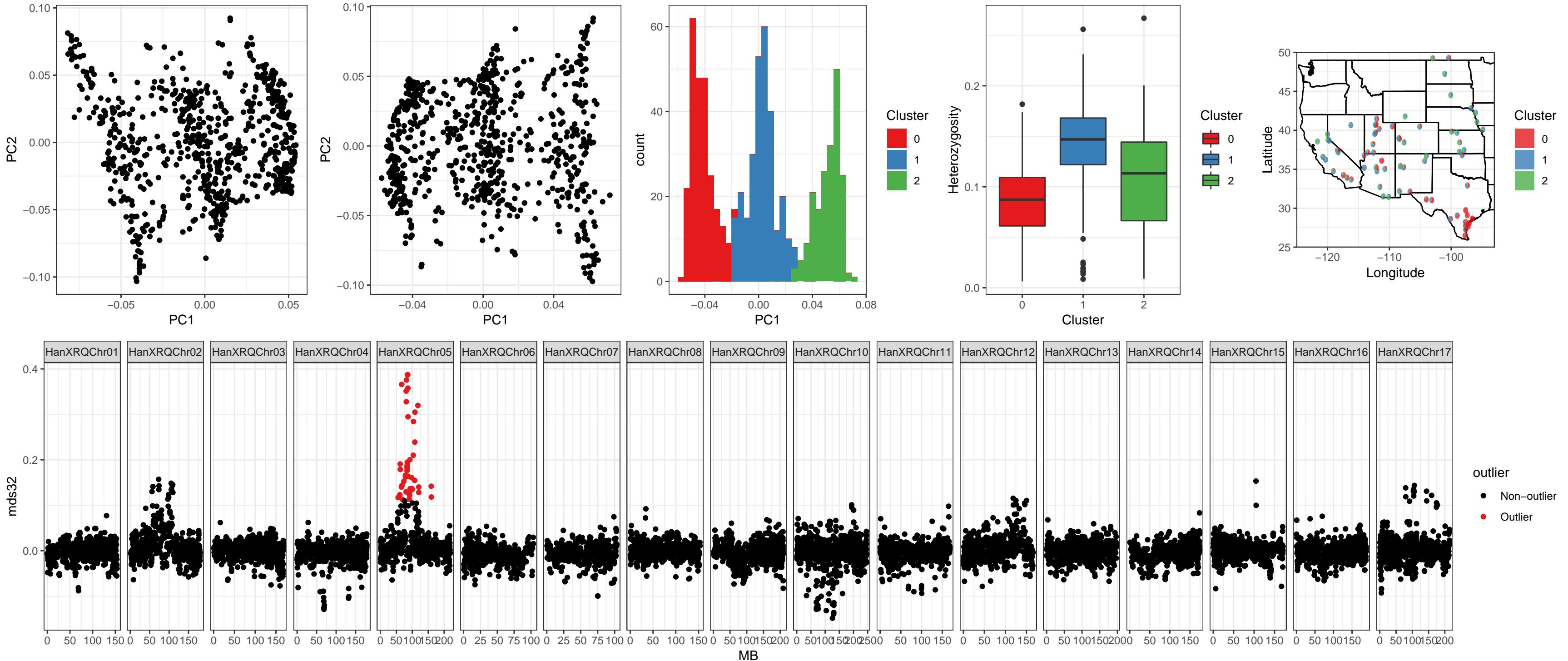
mds30–neg BetweenSS=0.876 Het_pvalue=0.0493 Window_cluster=20 Location=HanXRQChr10:116MB



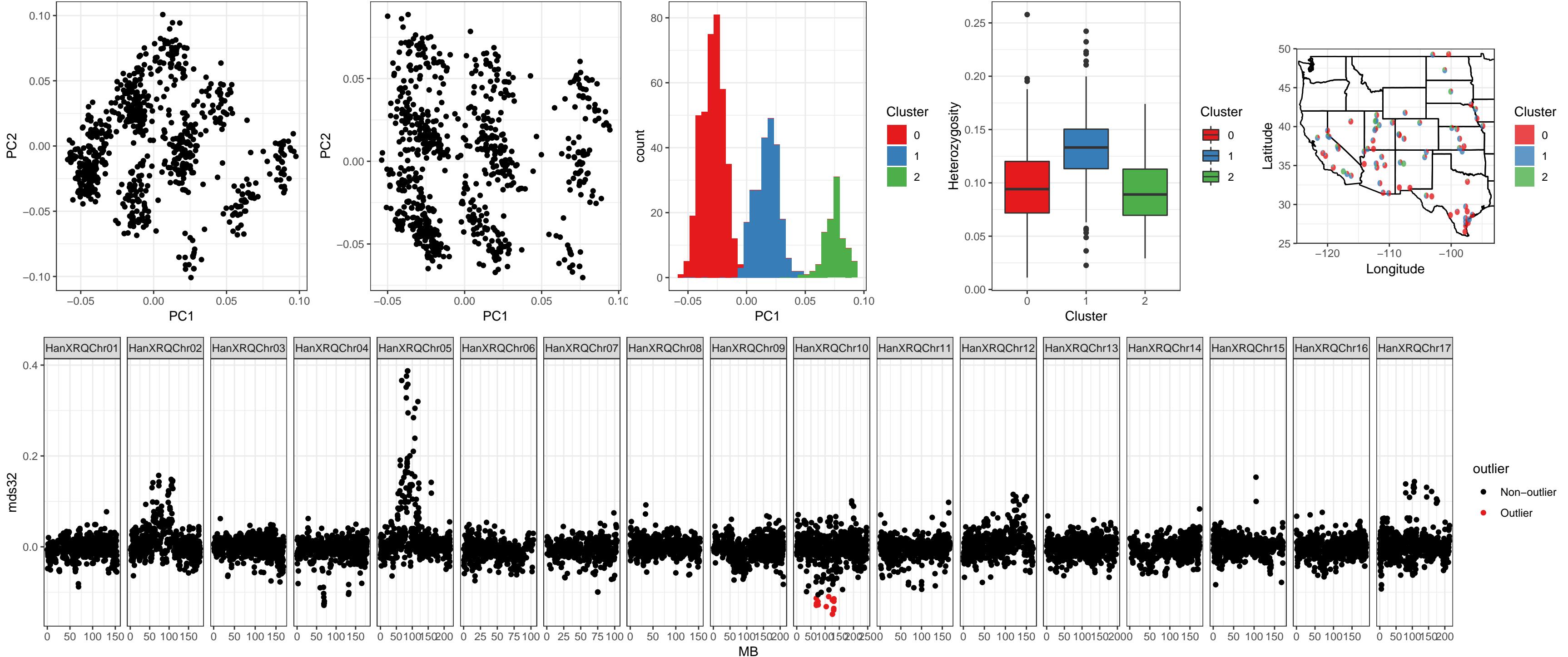
mds31-pos BetweenSS=0.871 Het_pvalue=0.00267 Window_cluster=4.18 Location=HanXRQChr02:86MB



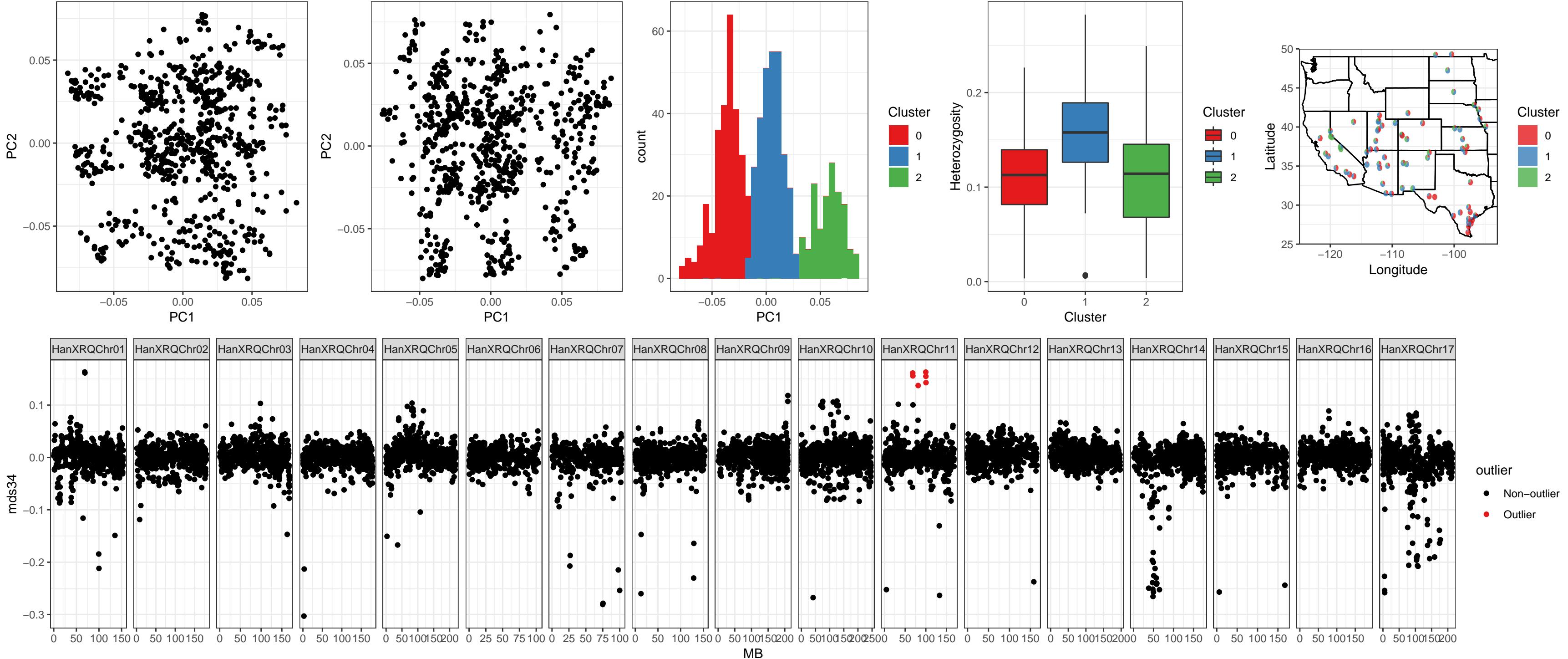
mds32-pos BetweenSS=0.937 Het_pvalue=3.33e-17 Window_cluster=6.44 Location=HanXRQChr05:86MB



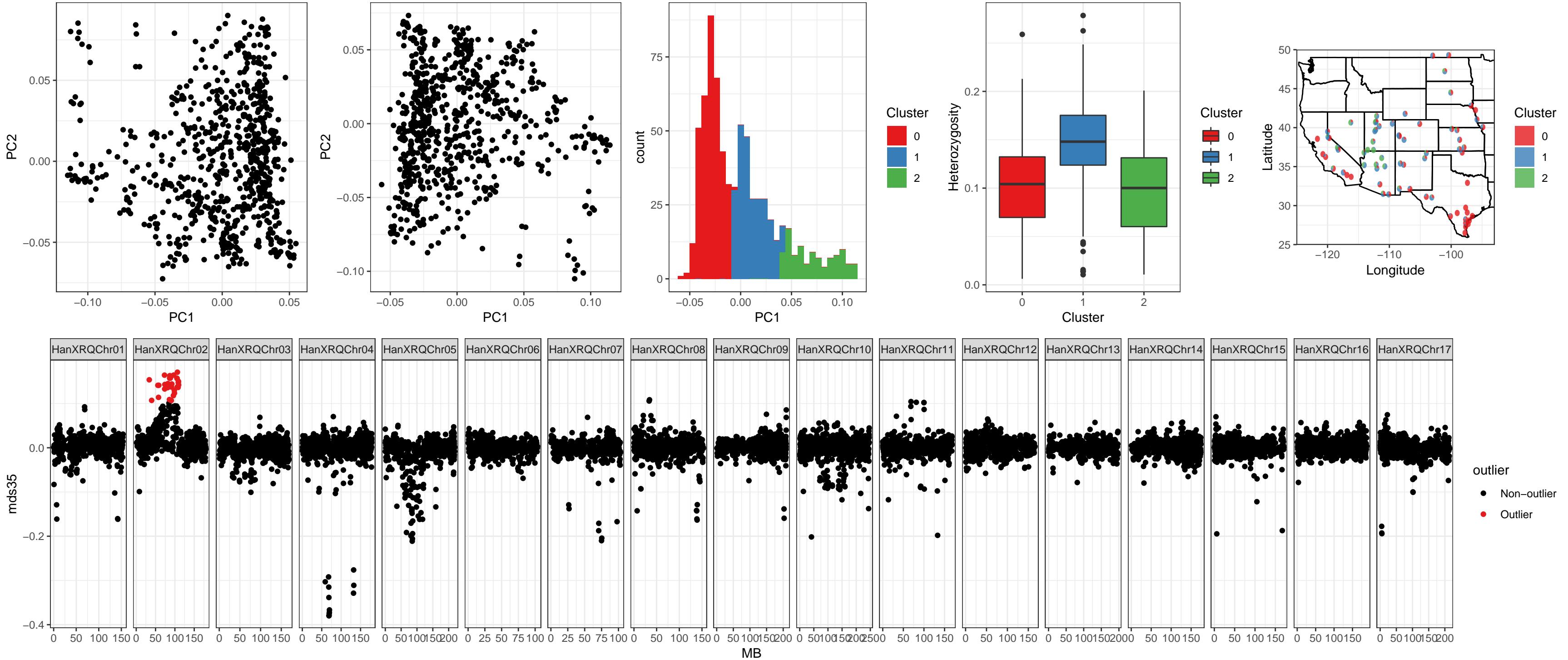
mds32–neg BetweenSS=0.937 Het_pvalue=4.07e-21 Window_cluster=14.67 Location=HanXRQChr10:113MB



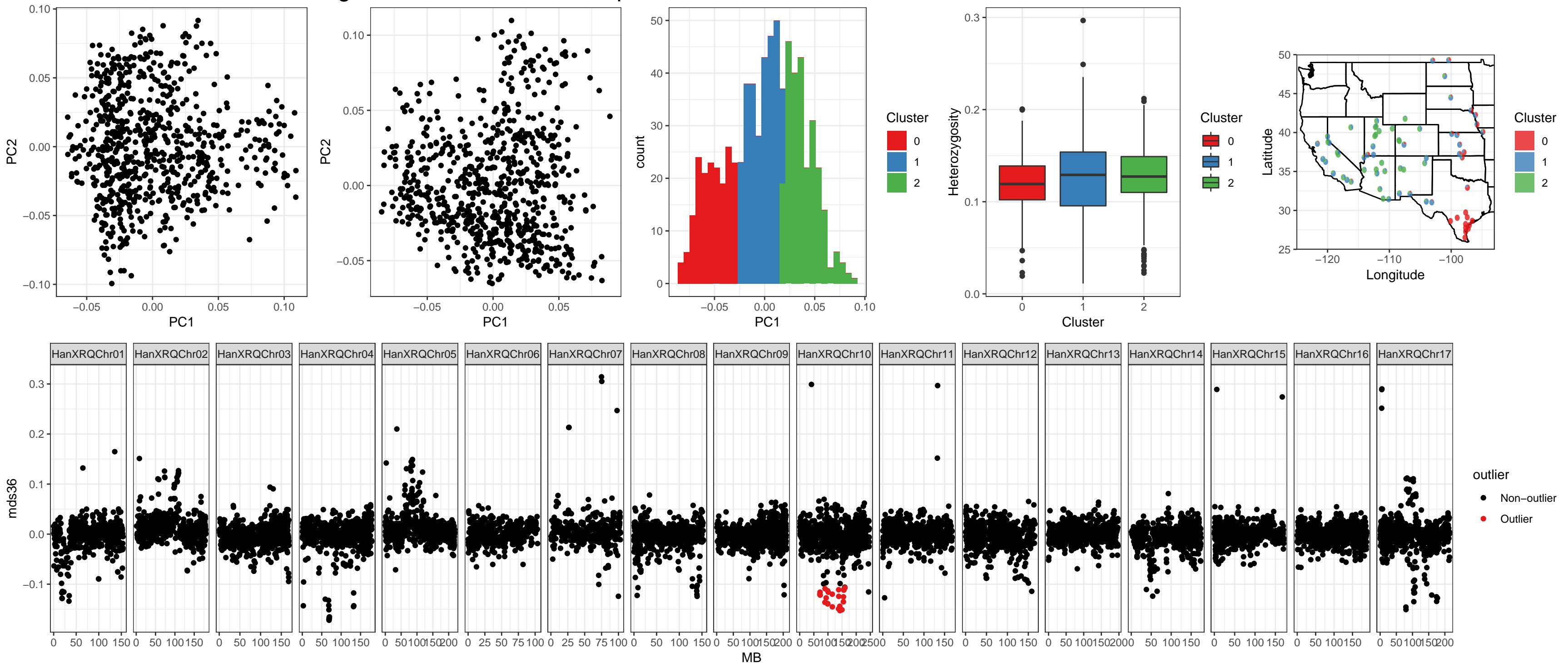
mds34-pos BetweenSS=0.899 Het_pvalue=1.8e-21 Window_cluster=19.8 Location=HanXRQChr11:91MB



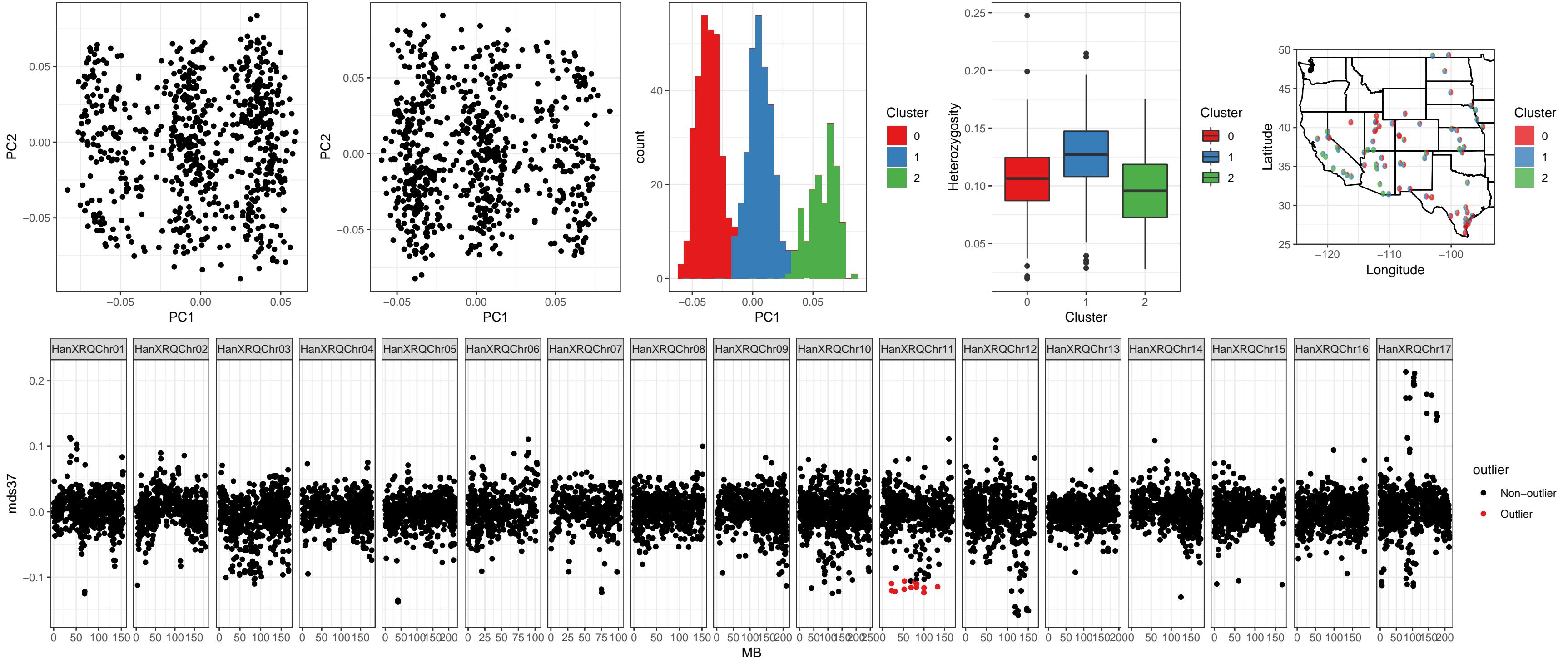
mds35-pos BetweenSS=0.87 Het_pvalue=9.65e-16 Window_cluster=6.34 Location=HanXRQChr02:89MB



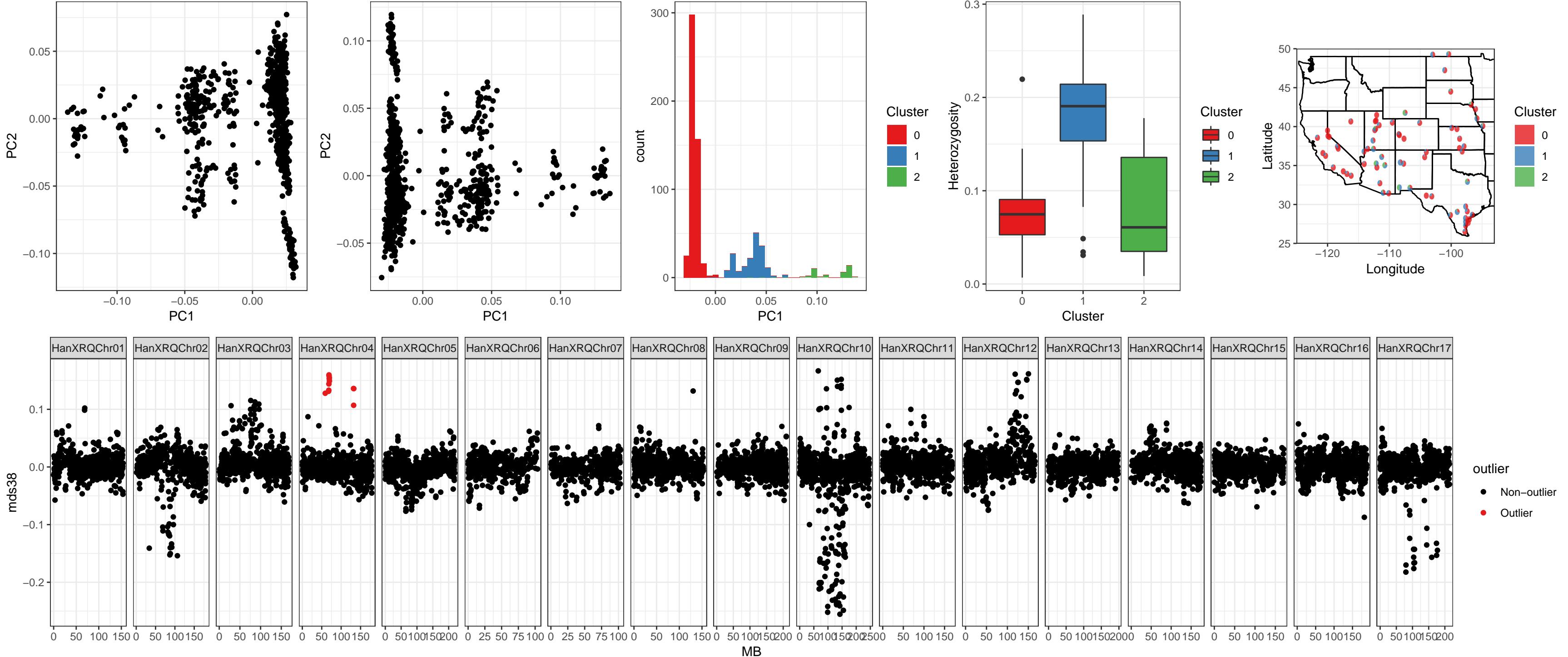
mds36–neg BetweenSS=0.862 Het_pvalue=NA Window_cluster=11.45 Location=HanXRQChr10:116MB



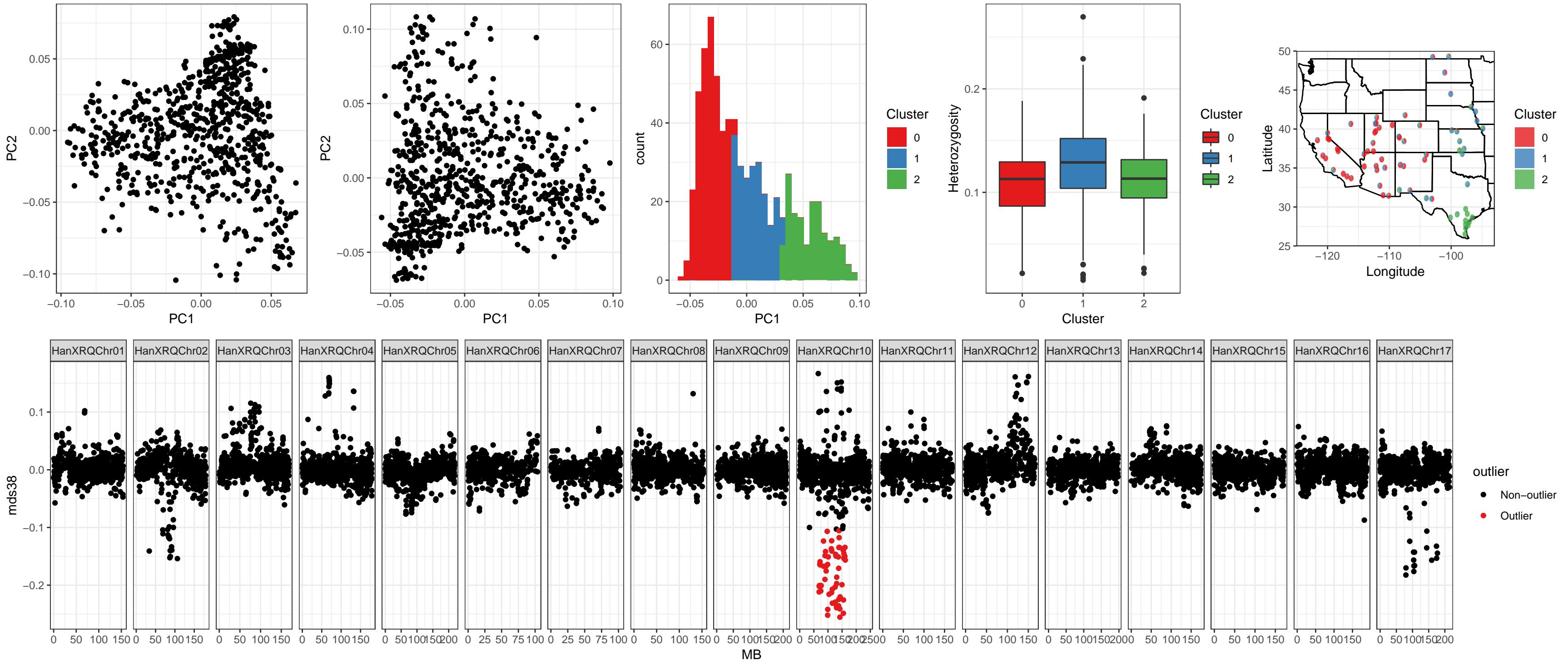
mds37-neg BetweenSS=0.931 Het_pvalue=2.6e-15 Window_cluster=31.18 Location=HanXRQChr11:73MB



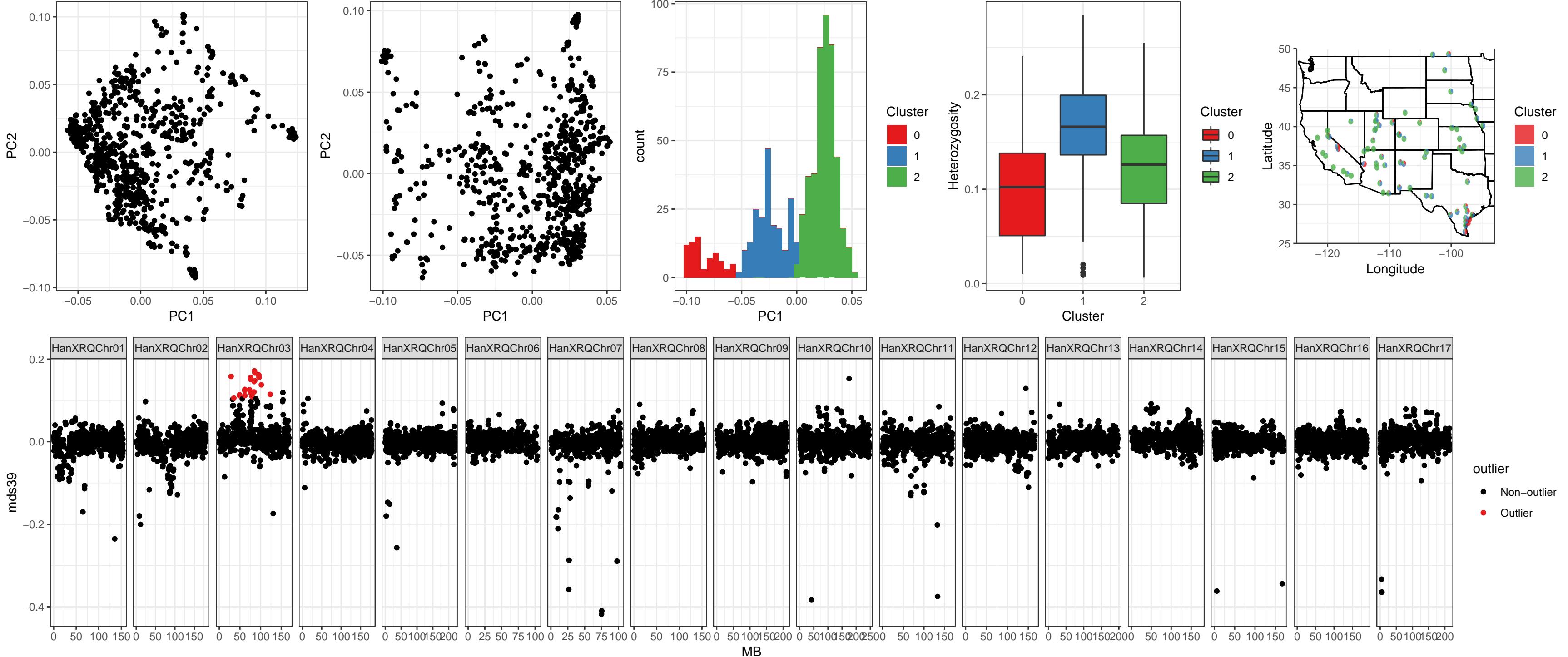
mds38-pos BetweenSS=0.955 Het_pvalue=1.65e-15 Window_cluster=20.91 Location=HanXRQChr04:69MB



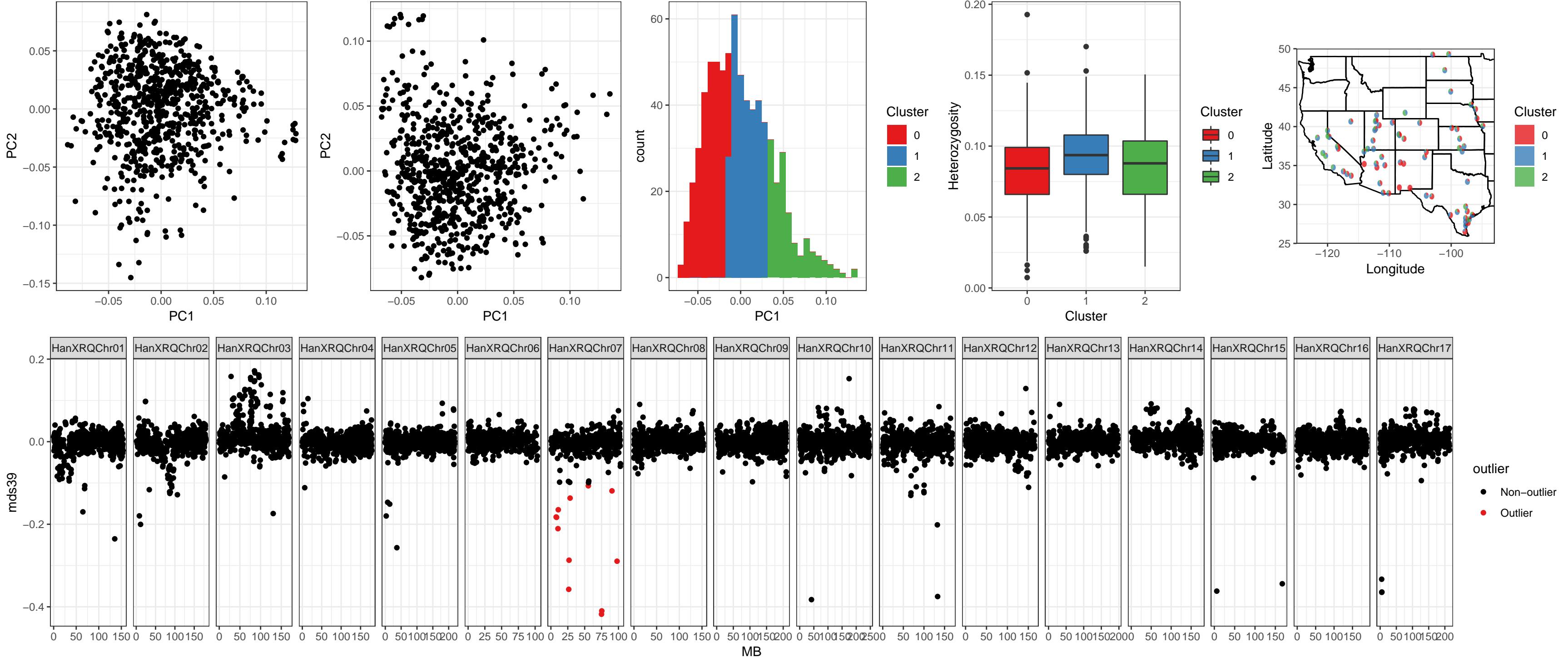
mds38–neg BetweenSS=0.886 Het_pvalue=6.7e-05 Window_cluster=4.54 Location=HanXRQChr10:126MB



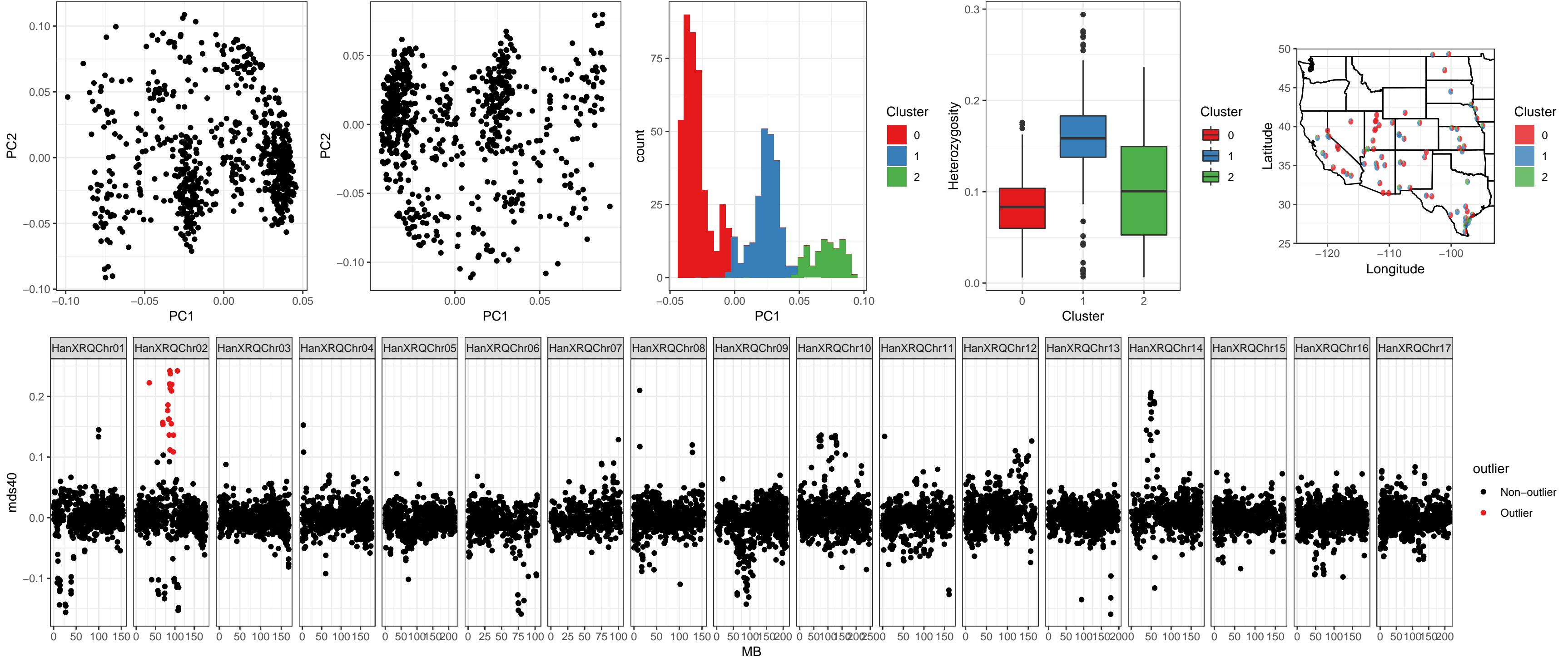
mds39-pos BetweenSS=0.908 Het_pvalue=6.58e-14 Window_cluster=12.59 Location=HanXRQChr03:79MB



mds39–neg BetweenSS=0.824 Het_pvalue=0.0031 Window_cluster=28.55 Location=HanXRQChr07:28MB



mds40-pos BetweenSS=0.925 Het_pvalue=1.68e-11 Window_cluster=9.83 Location=HanXRQChr02:87MB



mds40-neg BetweenSS=0.985 Het_pvalue=9.44e-42 Window_cluster=5.75 Location=HanXRQChr01:14MB

