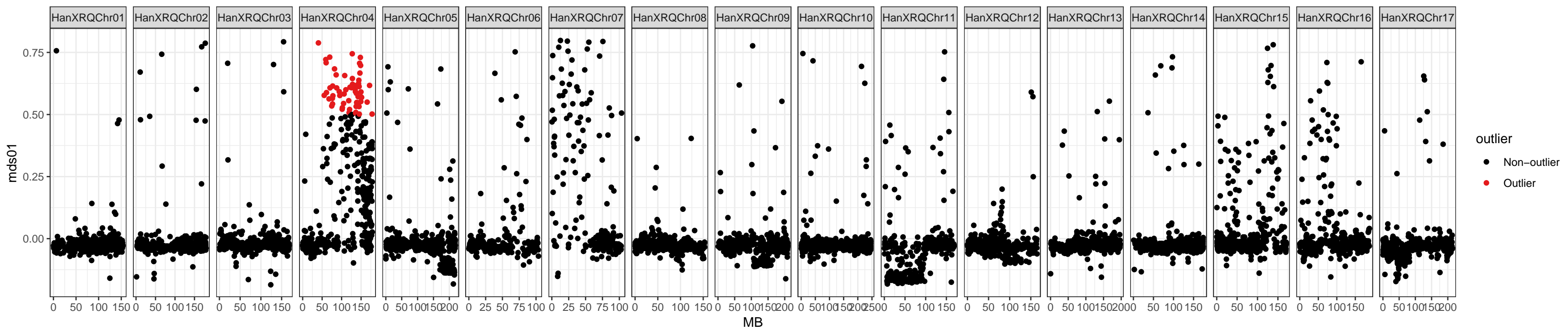
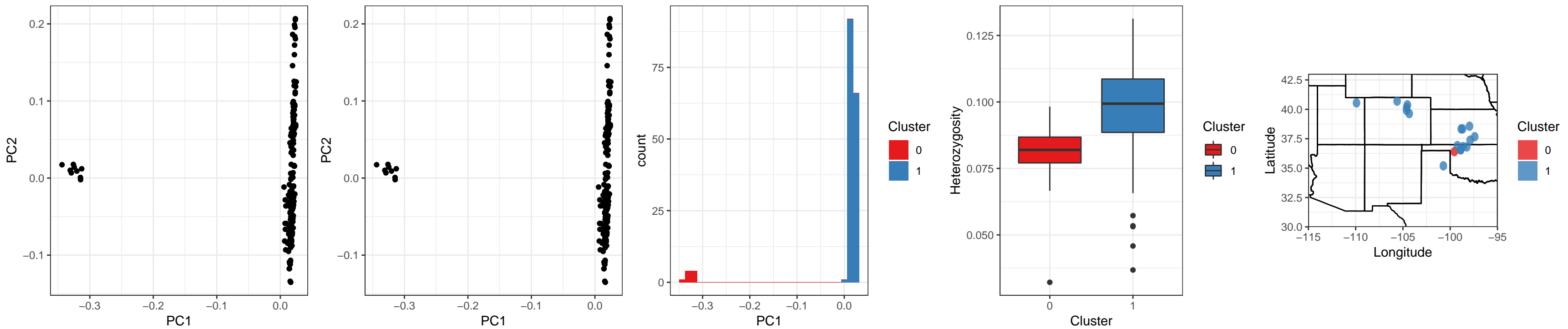
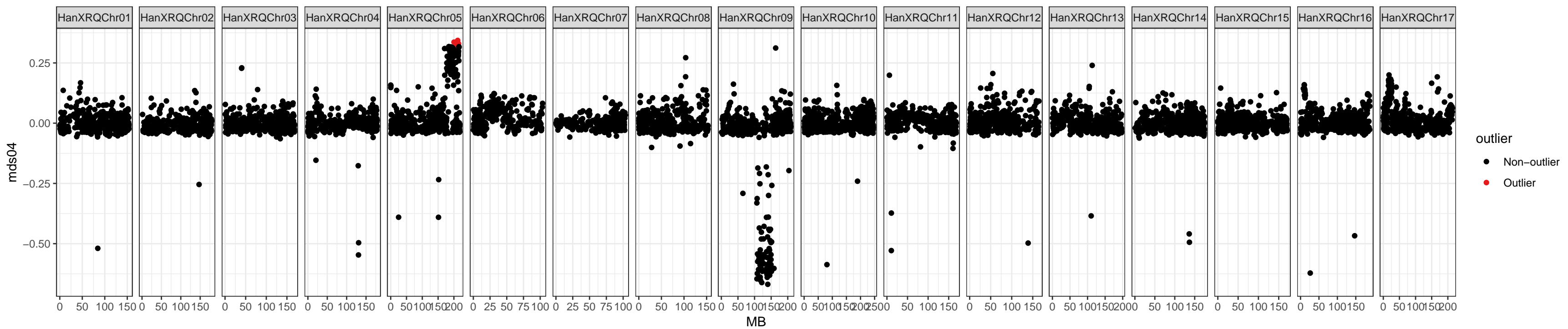
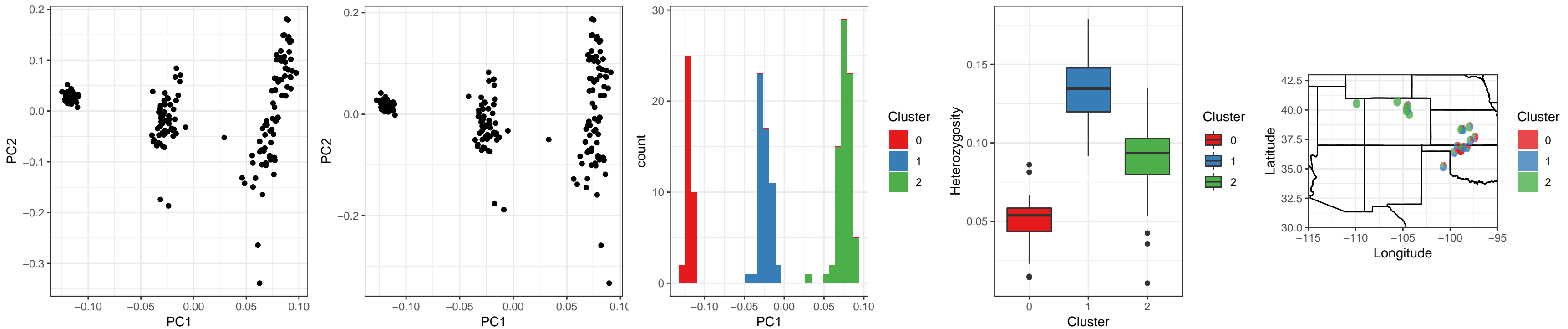


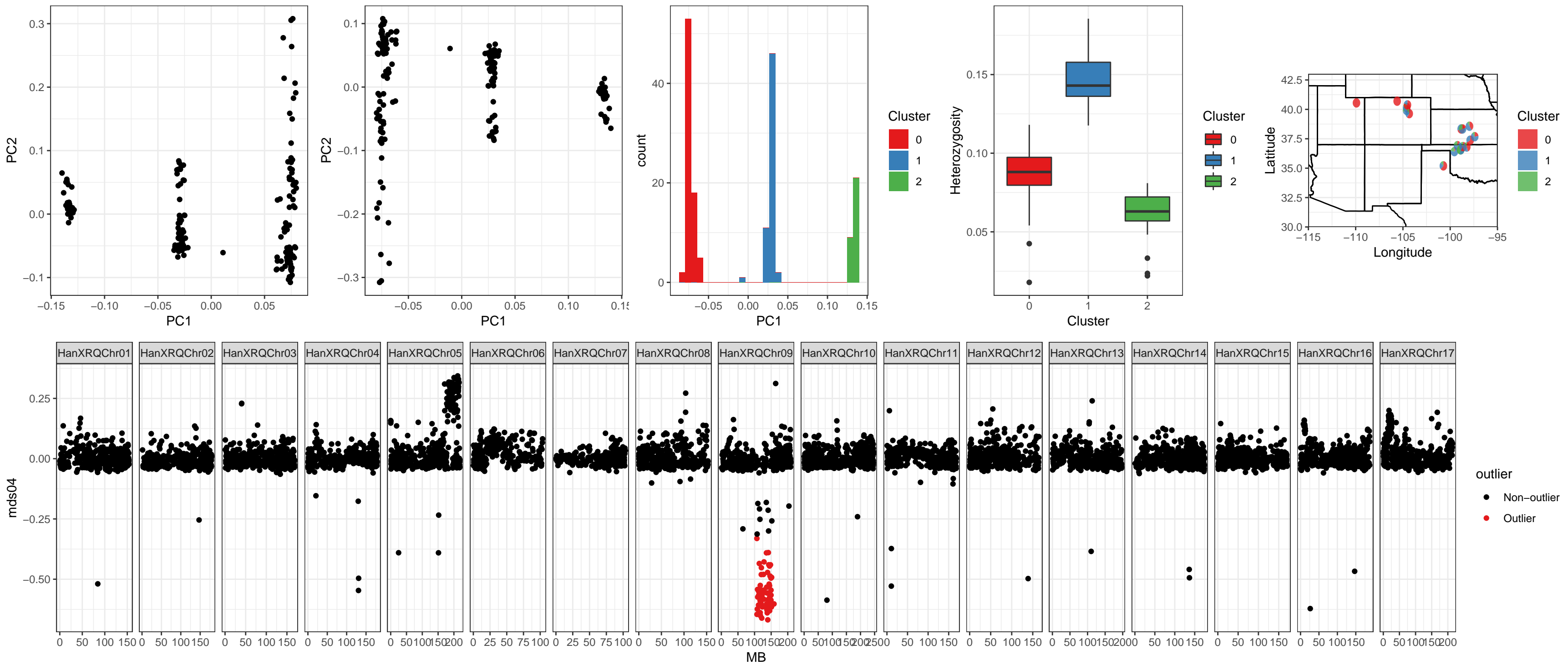
mds01-pos BetweenSS=0.997 Het_pvalue=NA Window_cluster=5.05172413793103 Location=HanXRQChr04:127MB



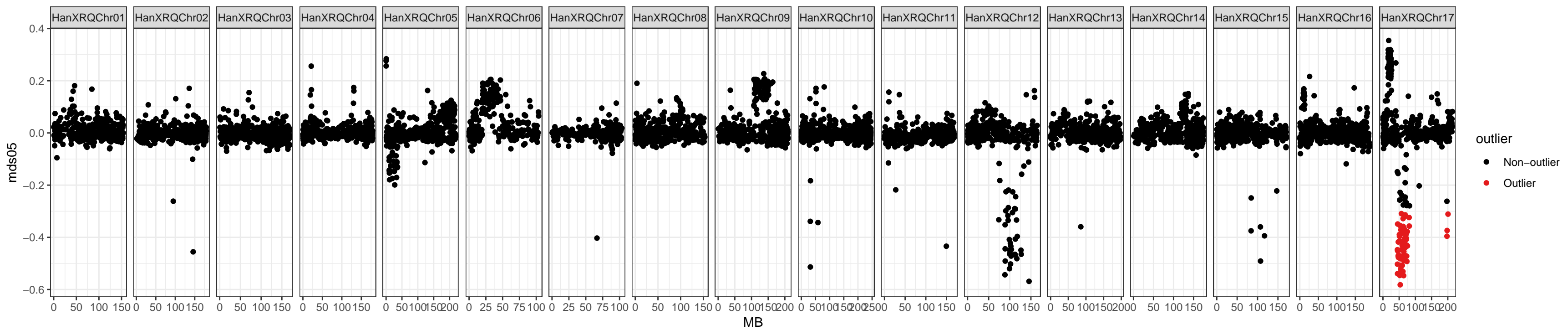
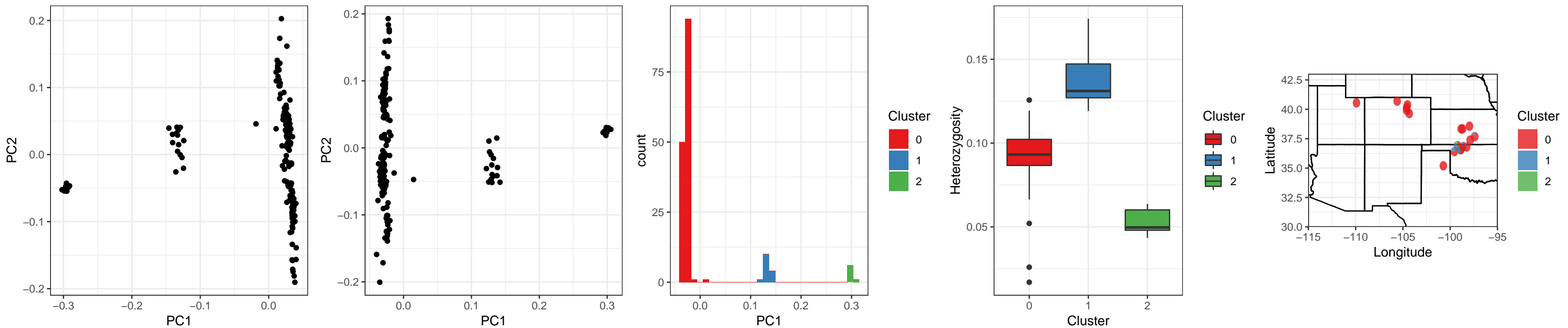
mds04-pos BetweenSS=0.992 Het_pvalue=2.13e-21 Window_cluster=9.2 Location=HanXRQChr05:212MB



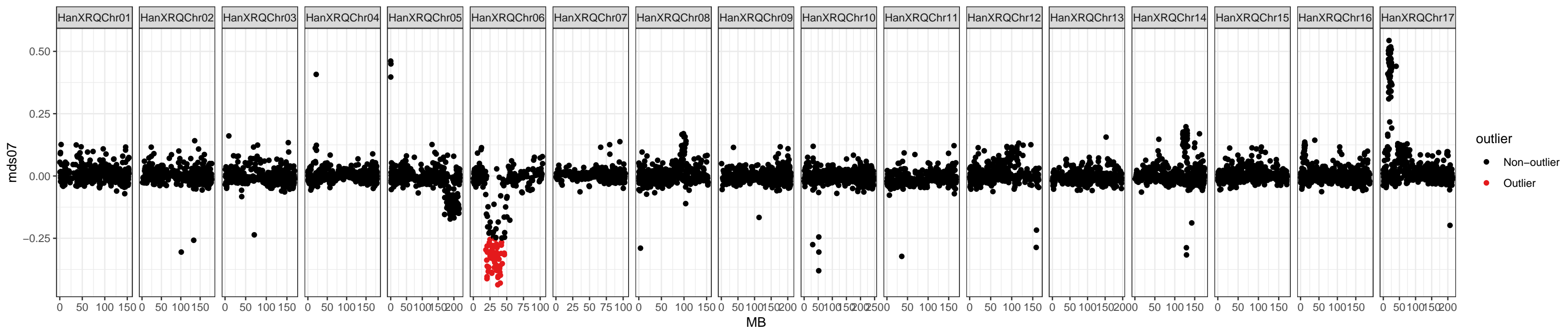
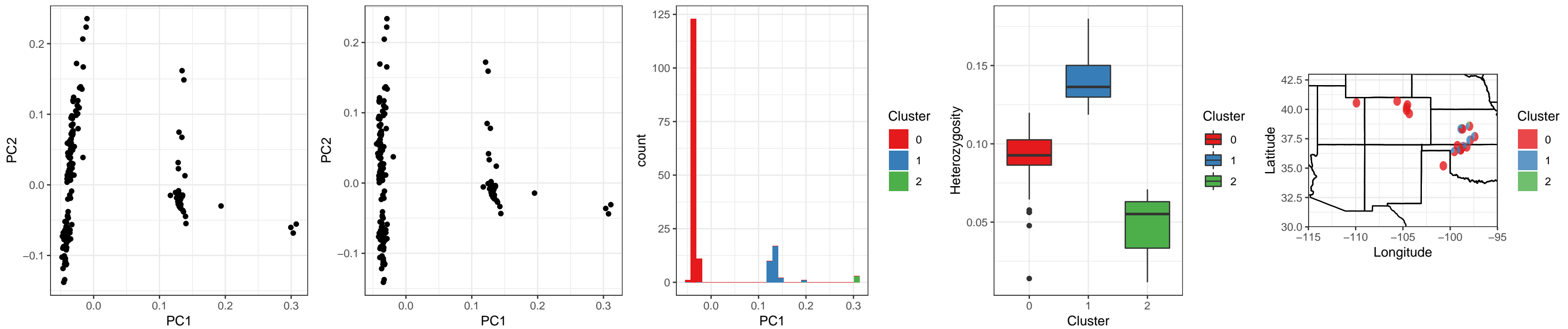
mds04-neg BetweenSS=0.996 Het_pvalue=3.17e-33 Window_cluster=1.9583333333333333 Location=HanXRQChr09:136MB



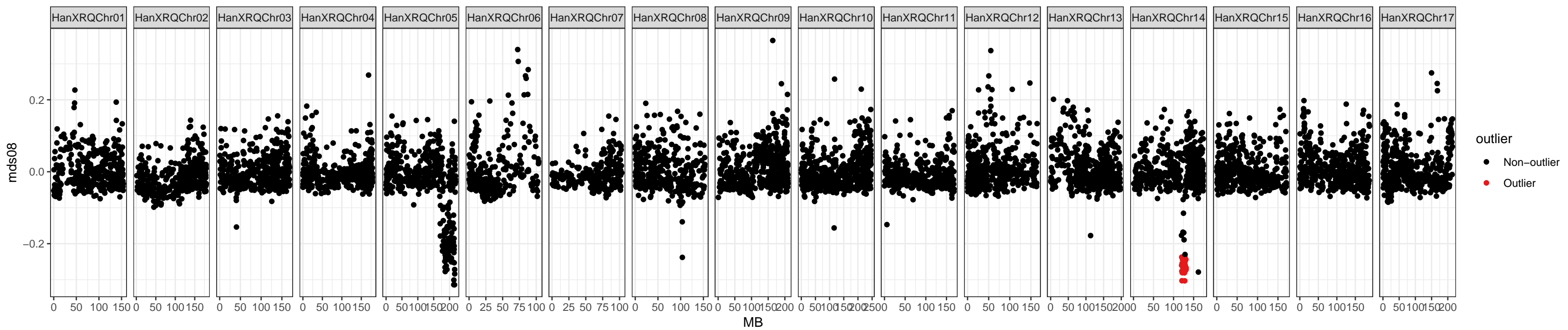
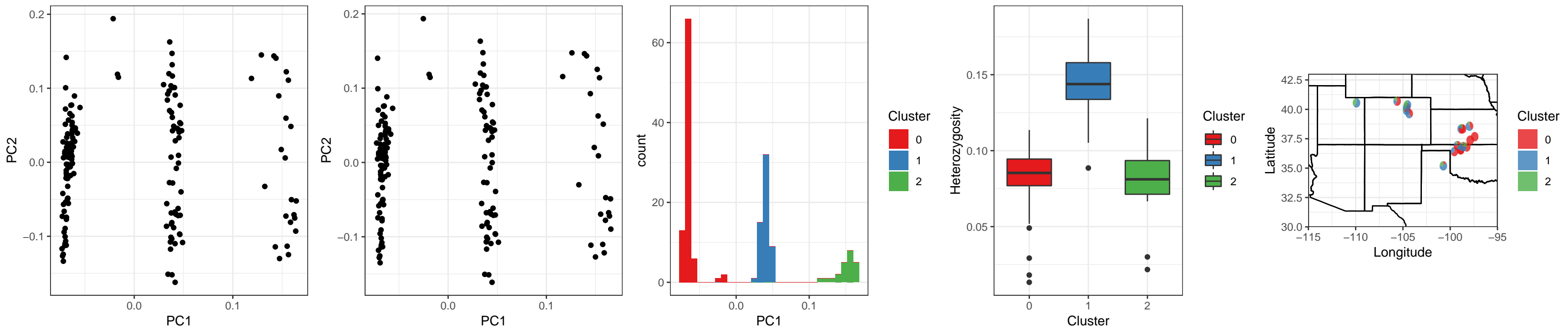
mds05-neg BetweenSS=0.995 Het_pvalue=4.84e-08 Window_cluster=4.390625 Location=HanXRQChr17:61MB



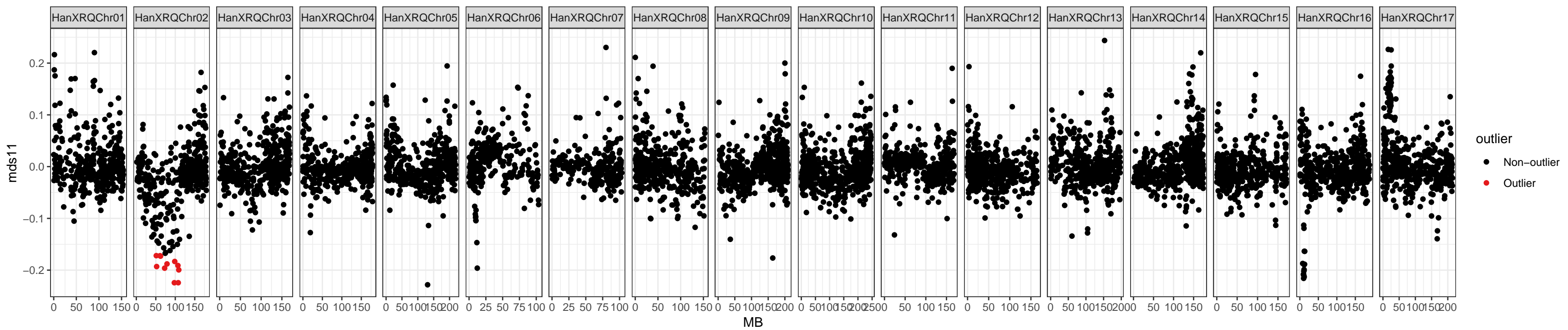
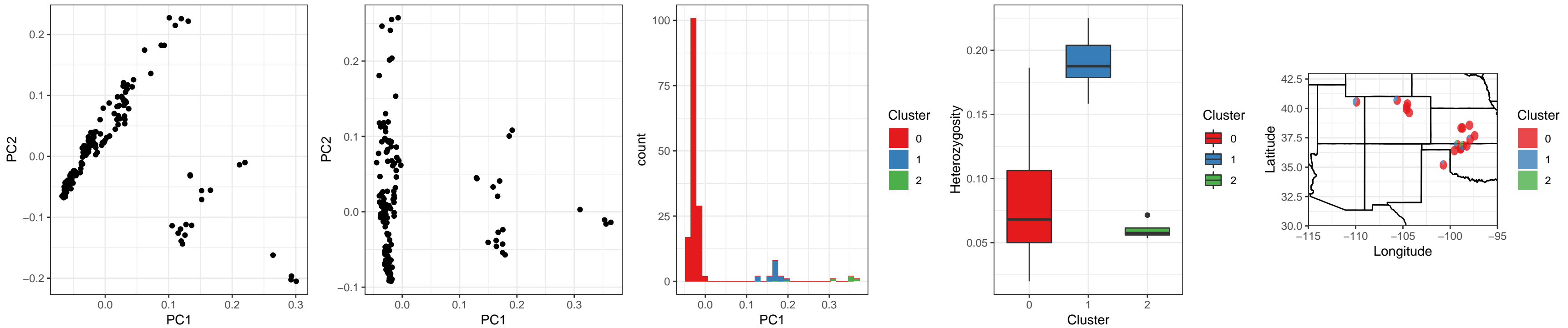
mds07-neg BetweenSS=0.993 Het_pvalue=0.0294 Window_cluster=1.47457627118644 Location=HanXRQChr06:31MB



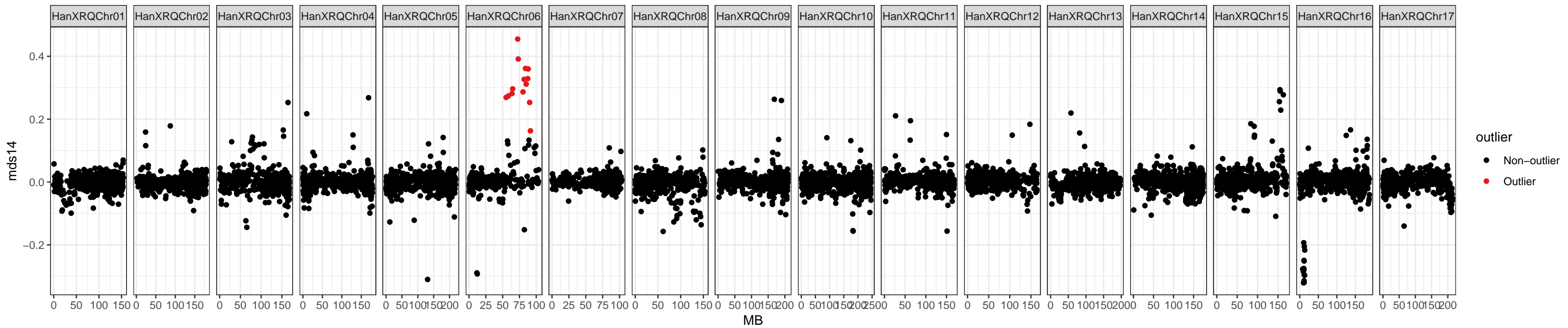
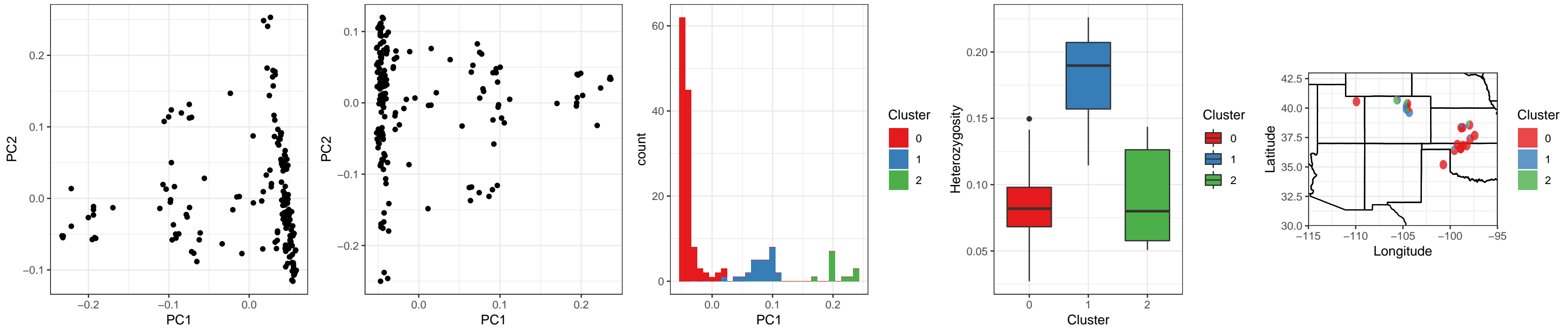
mds08-neg BetweenSS=0.988 Het_pvalue=9.78e-15 Window_cluster=1.51851851851852 Location=HanXRQChr14:127MB



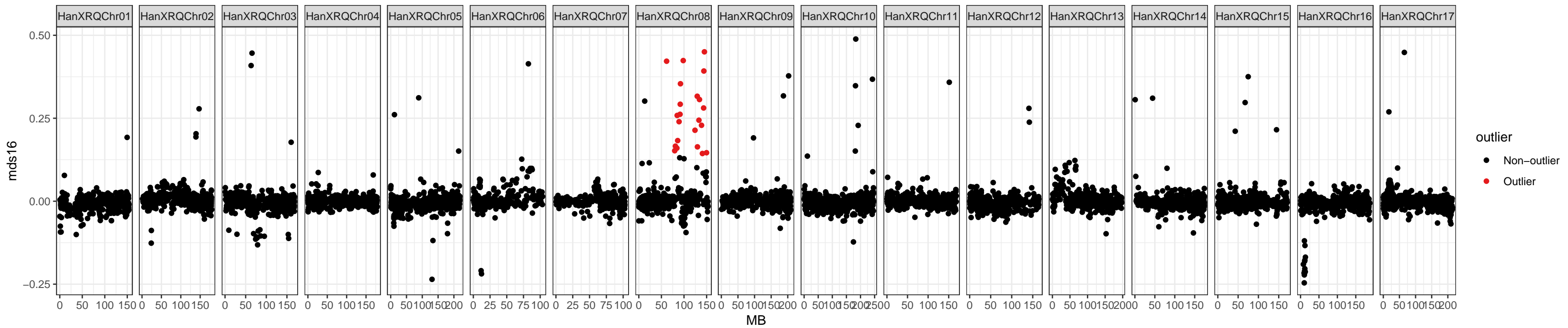
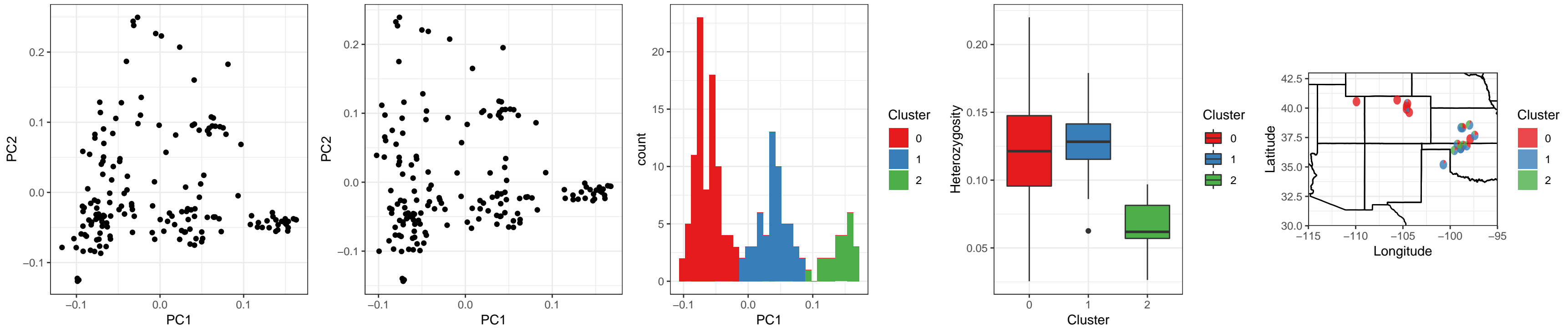
mds11-neg BetweenSS=0.985 Het_pvalue=3.97e-11 Window_cluster=7 Location=HanXRQChr02:79MB



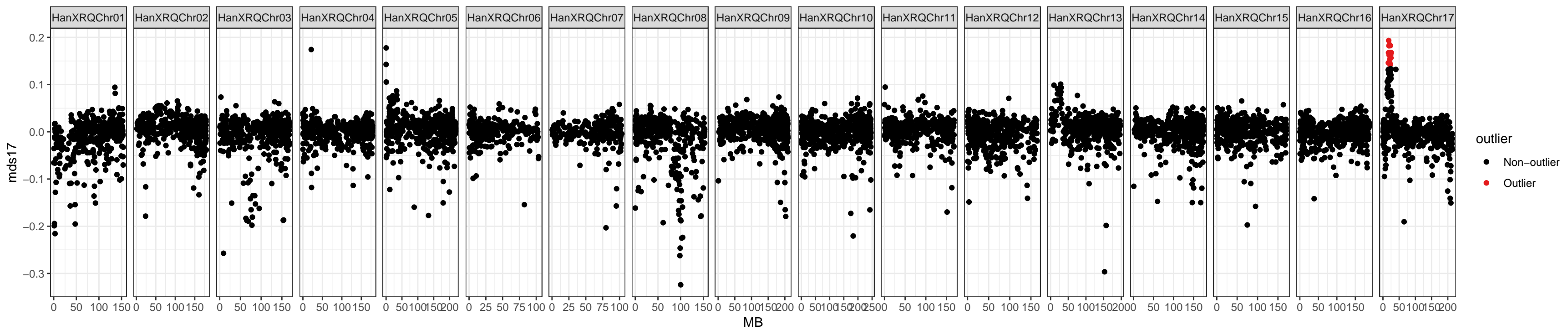
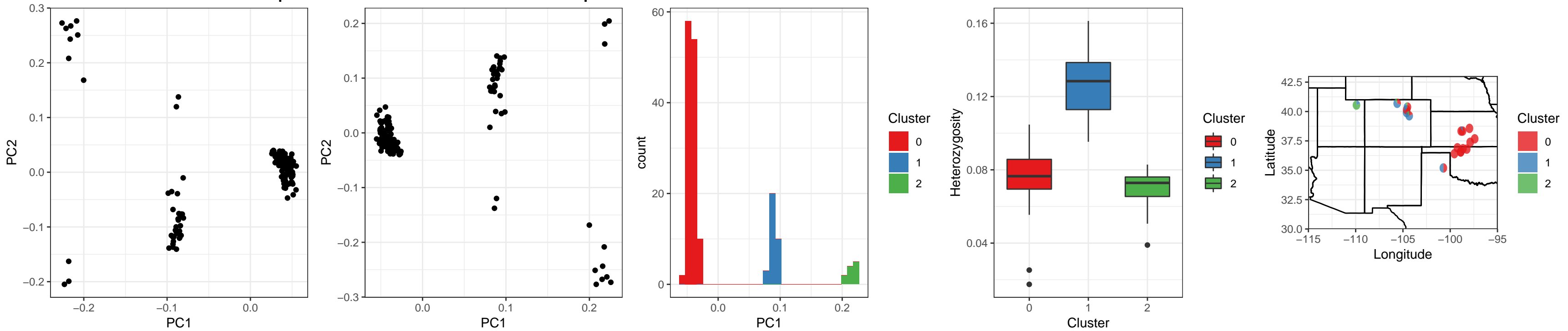
mds14-pos BetweenSS=0.962 Het_pvalue=2.31e-08 Window_cluster=3.76923076923077 Location=HanXRQChr06:81MB



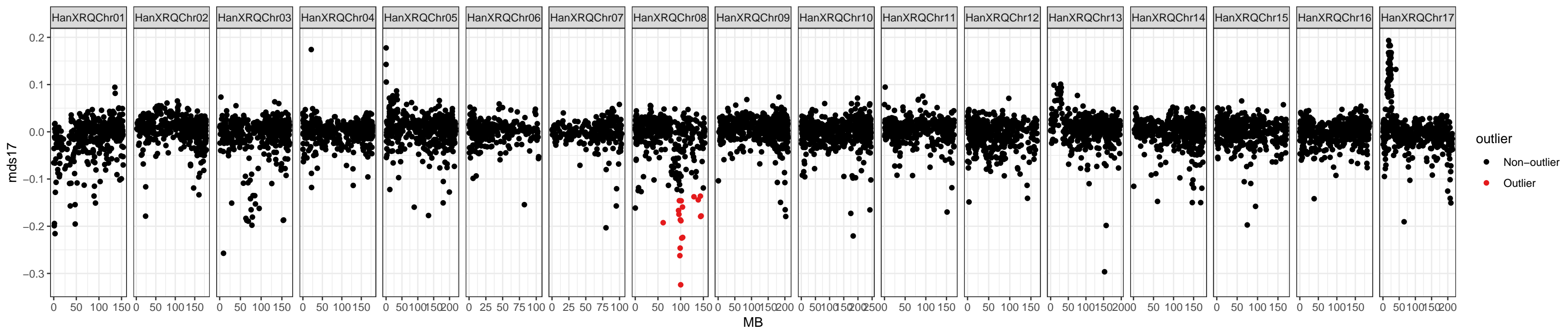
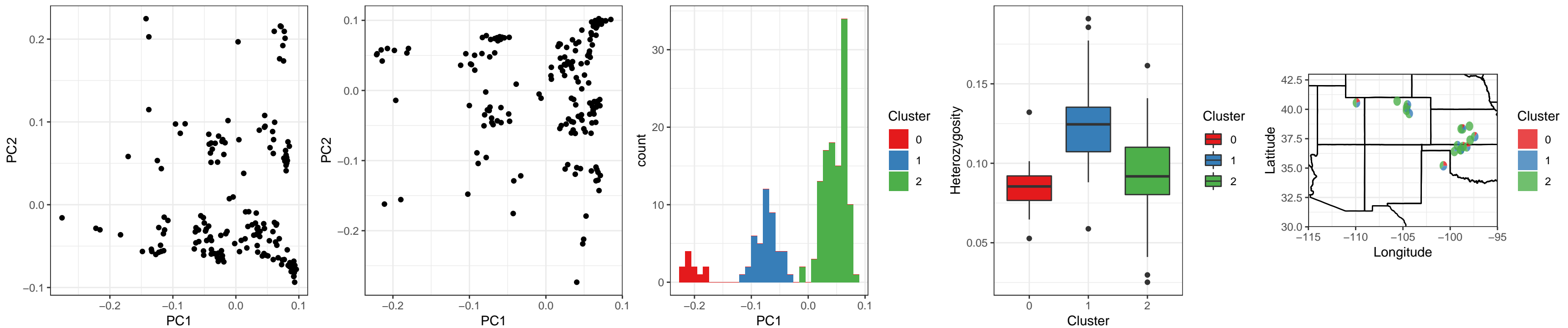
mds16-pos BetweenSS=0.933 Het_pvalue=0.0574 Window_cluster=7.666666666666667 Location=HanXRQChr08:111MB



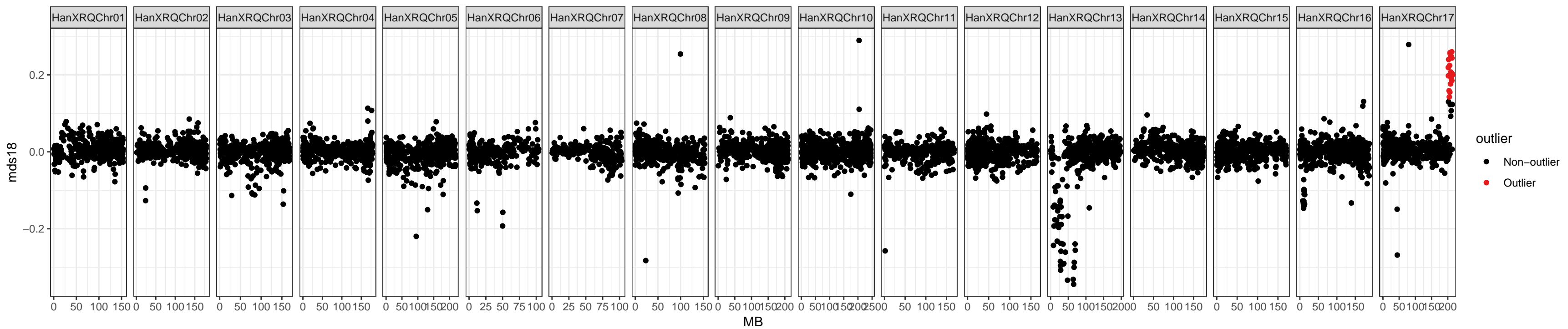
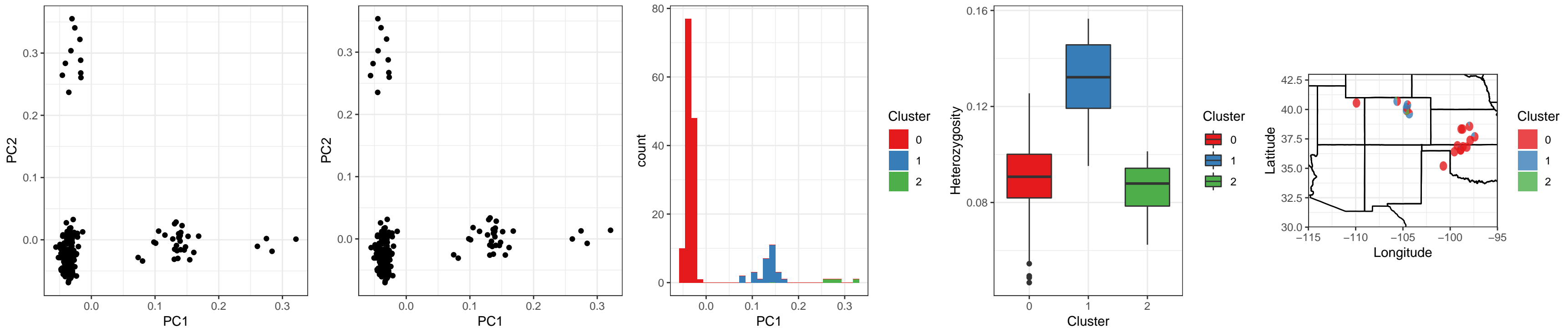
mds17-pos BetweenSS=0.994 Het_pvalue=5.08e-11 Window_cluster=2.6875 Location=HanXRQChr17:21MB



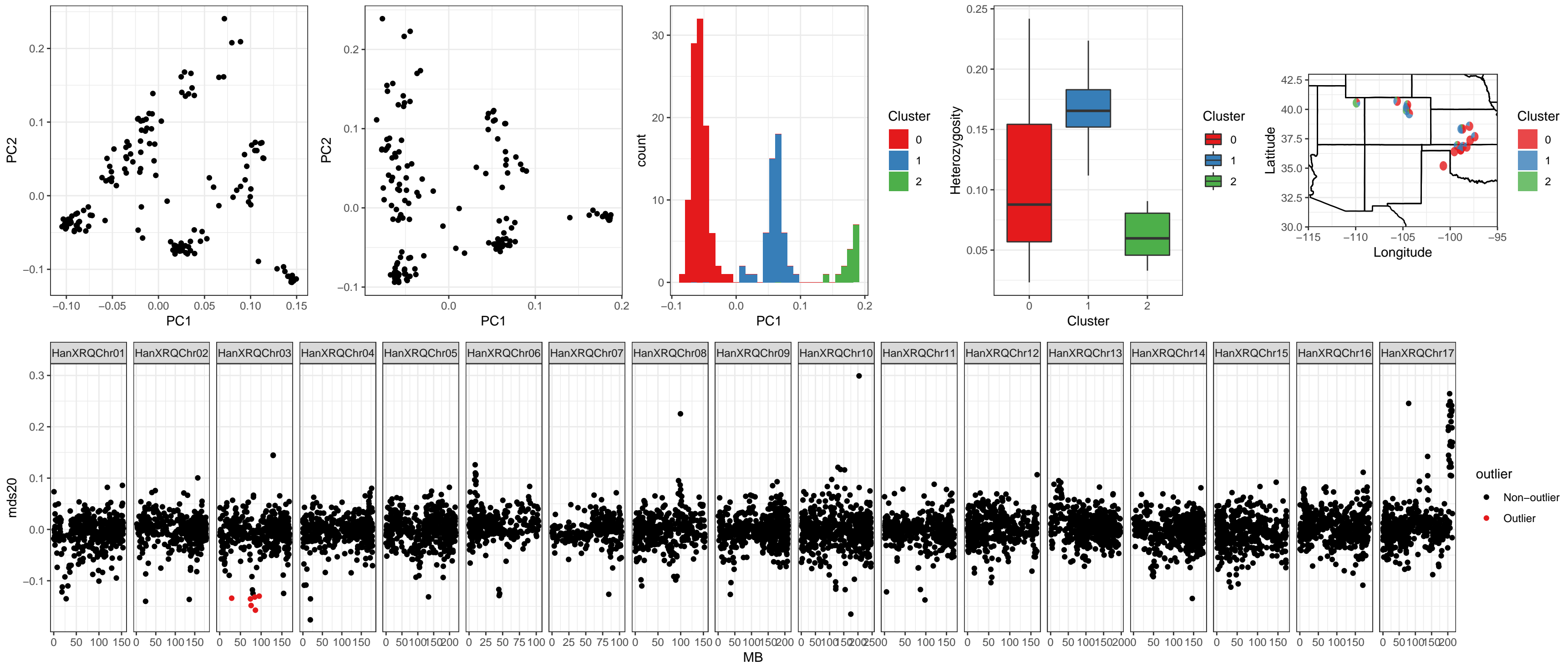
mds17-neg BetweenSS=0.939 Het_pvalue=2.97e-05 Window_cluster=9.05882352941176 Location=HanXRQChr08:101MB



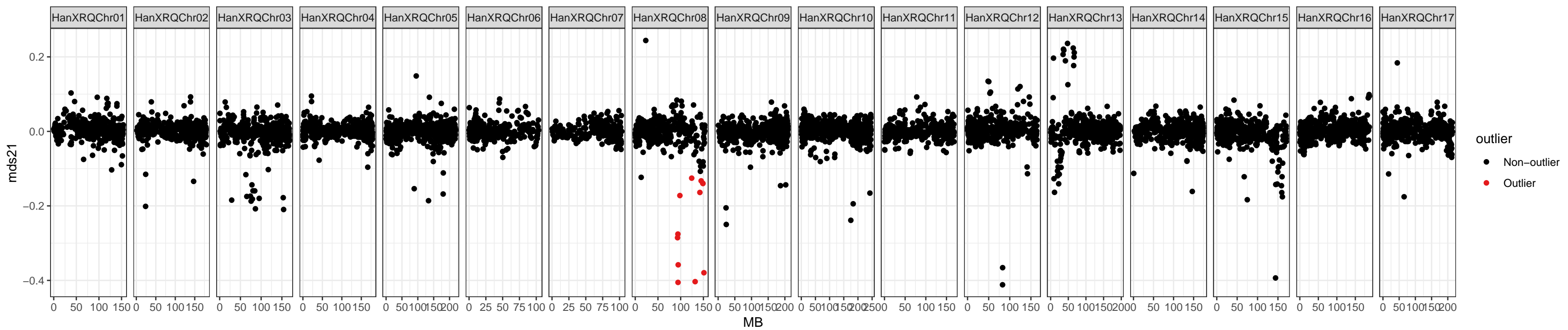
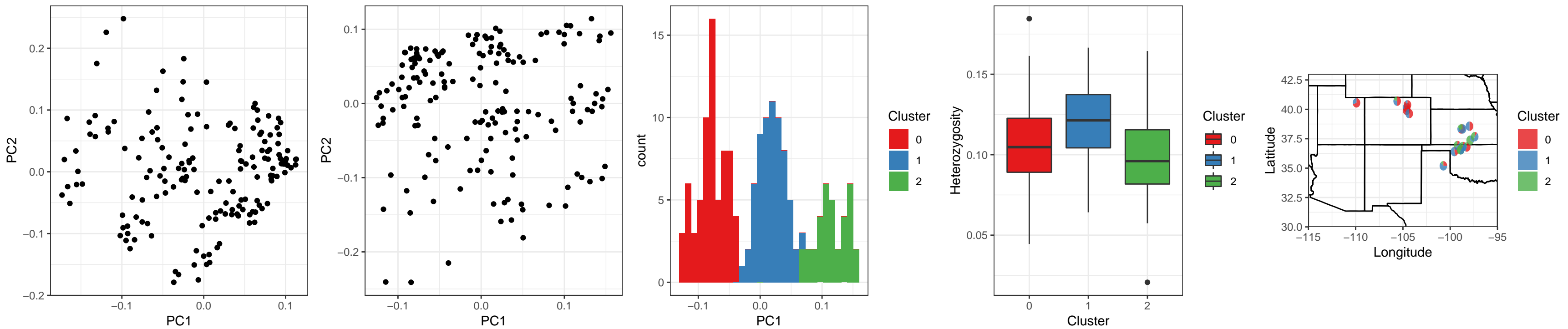
mds18-pos BetweenSS=0.978 Het_pvalue=0.00646 Window_cluster=1.47619047619048 Location=HanXRQChr17:209MB



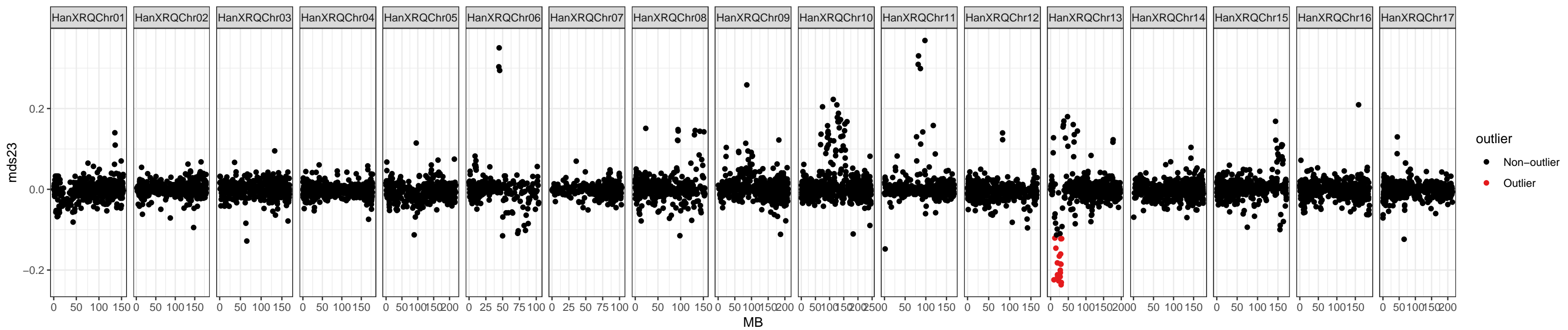
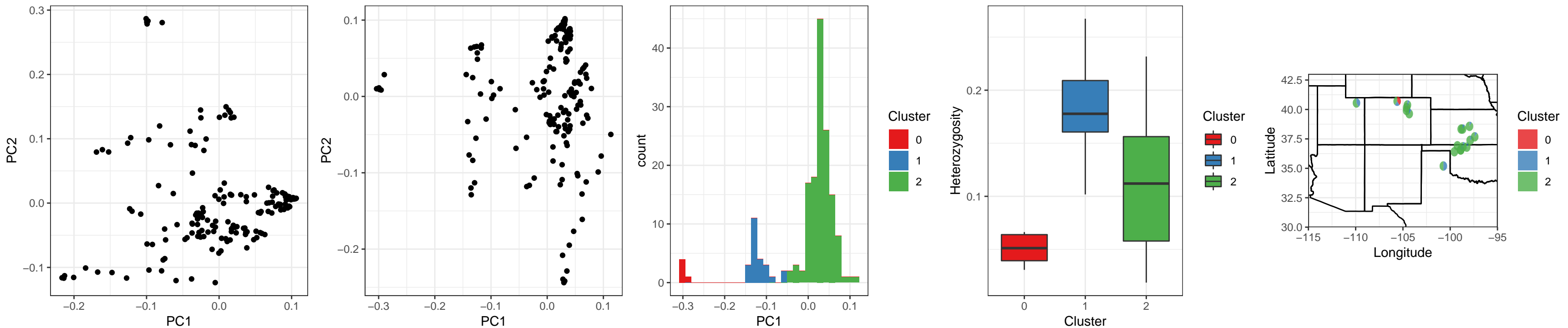
mds20-neg BetweenSS=0.97 Het_pvalue=6.14e-16 Window_cluster=23.2 Location=HanXRQChr03:80MB



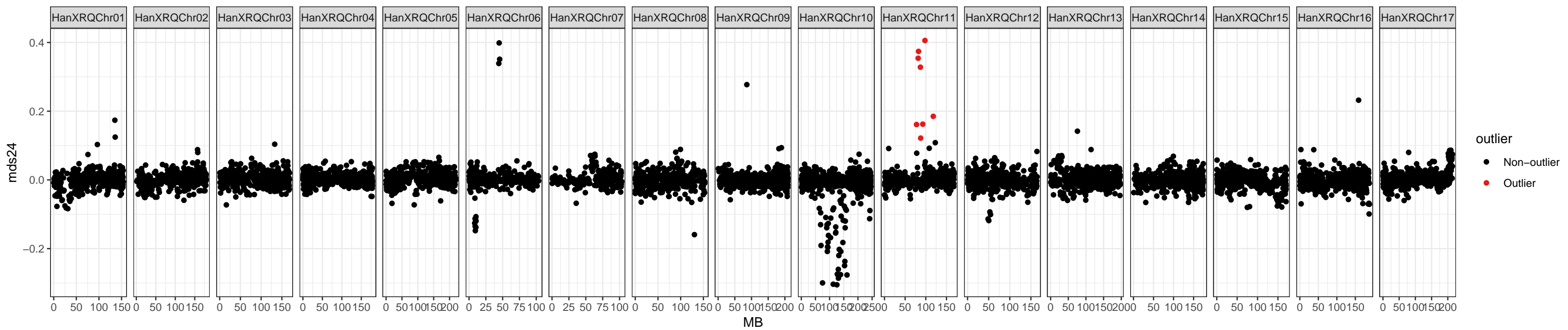
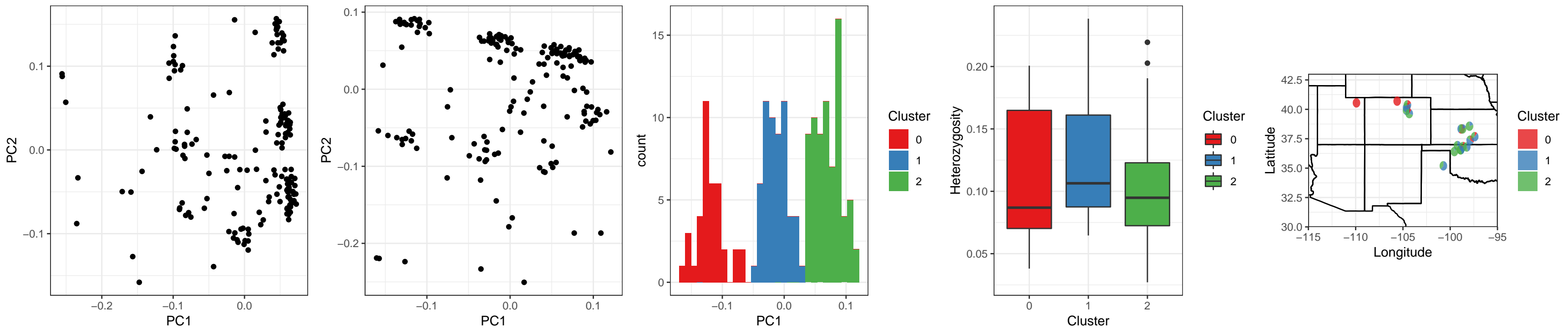
mds21-neg BetweenSS=0.914 Het_pvalue=0.000343 Window_cluster=9.54545454545454 Location=HanXRQChr08:128MB



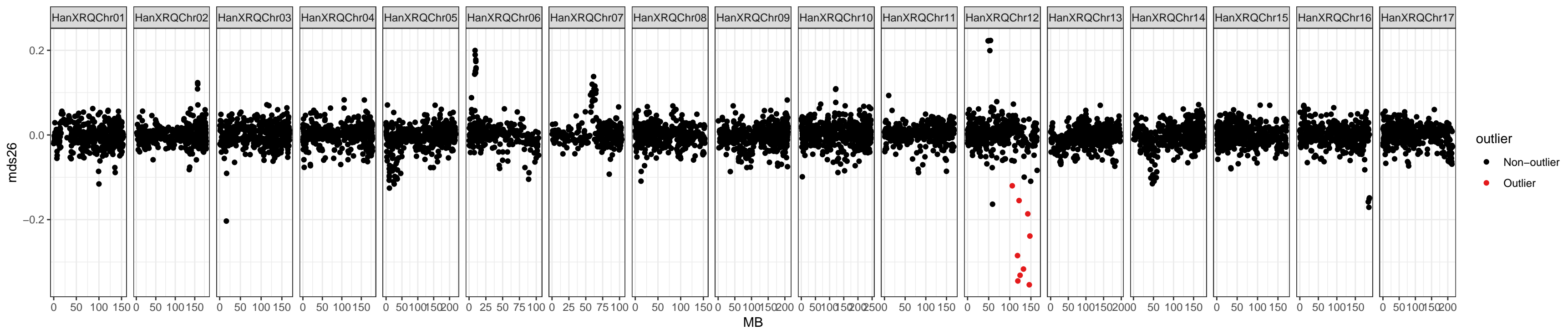
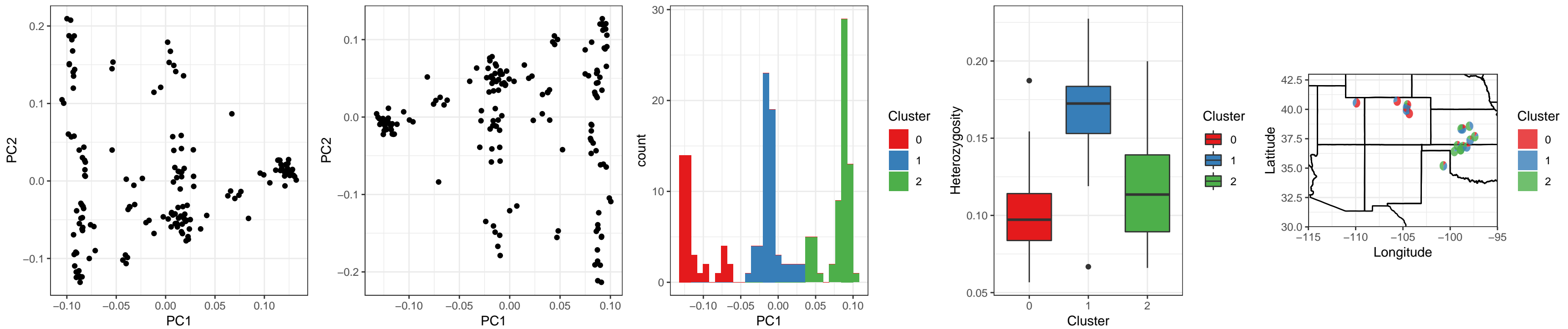
mds23-neg BetweenSS=0.899 Het_pvalue=8.16e-10 Window_cluster=1.4444444444444444 Location=HanXRQChr13:27MB



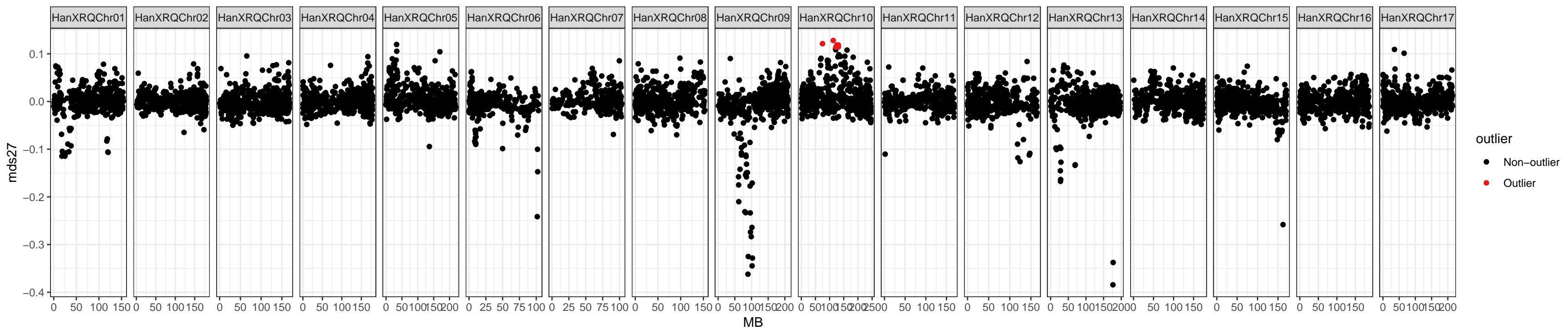
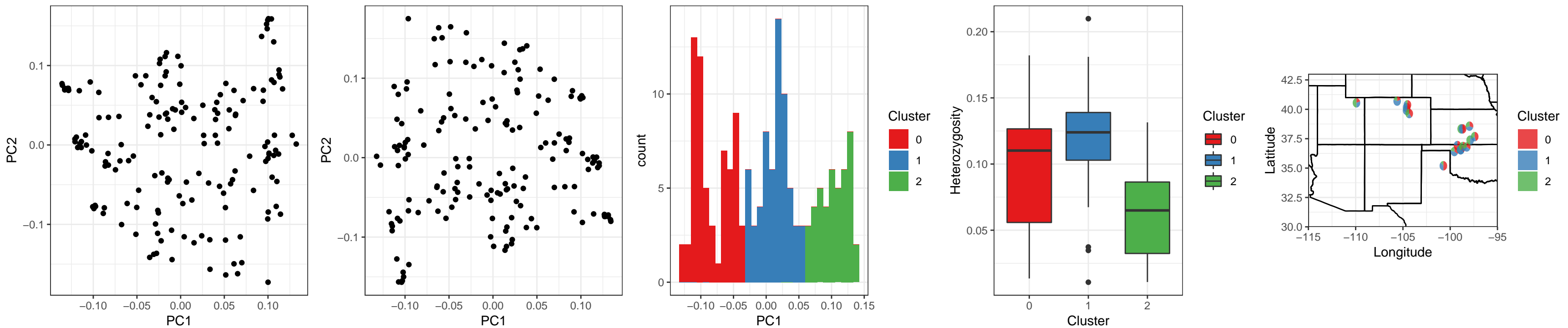
mds24-pos BetweenSS=0.929 Het_pvalue=0.176 Window_cluster=9.14285714285714 Location=HanXRQChr11:87MB



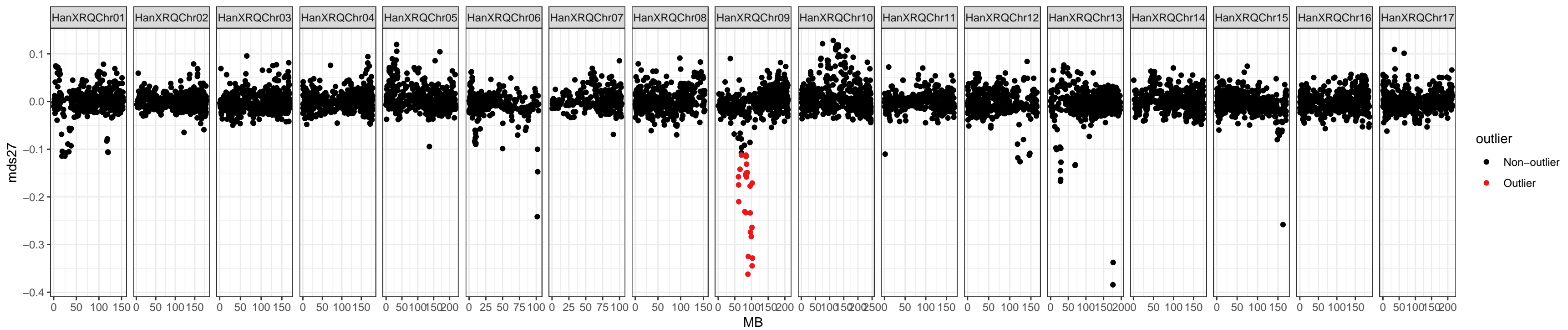
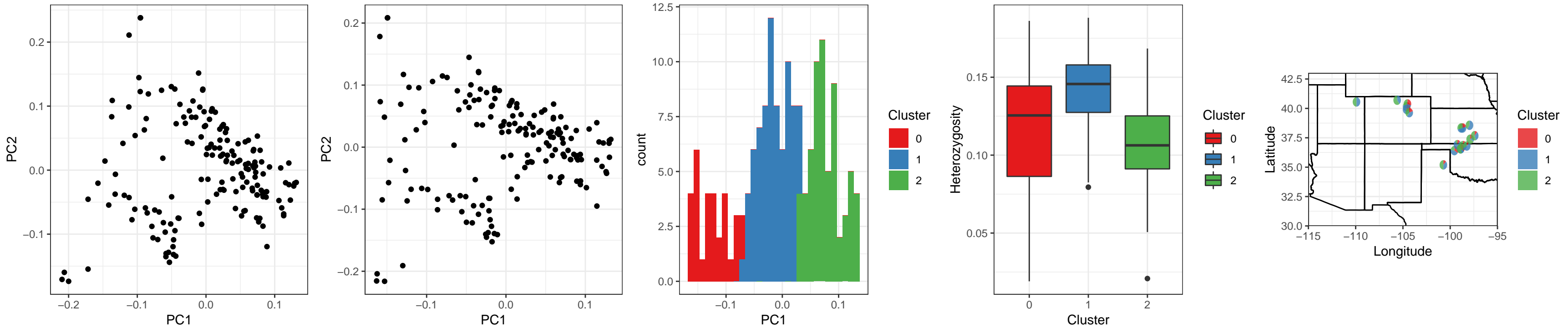
mds26-neg BetweenSS=0.951 Het_pvalue=4.36e-16 Window_cluster=6.375 Location=HanXRQChr12:124MB



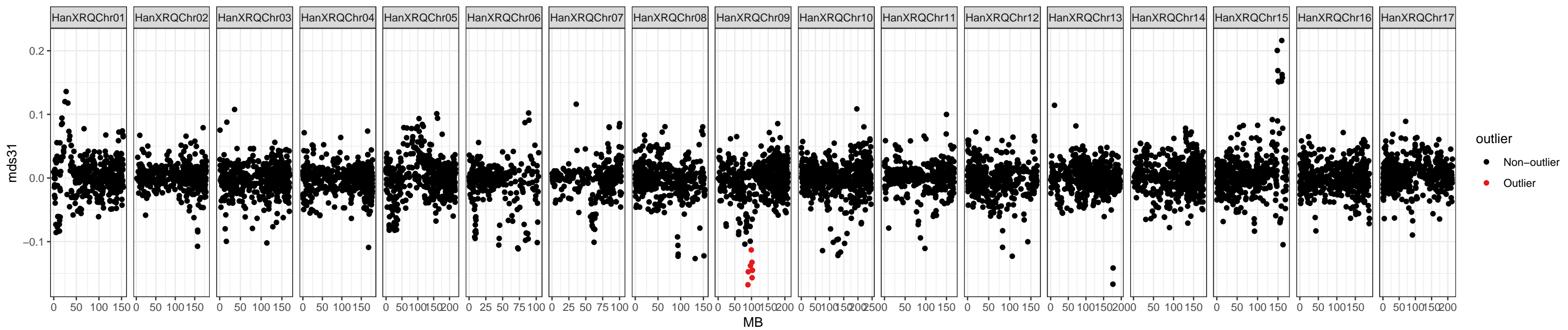
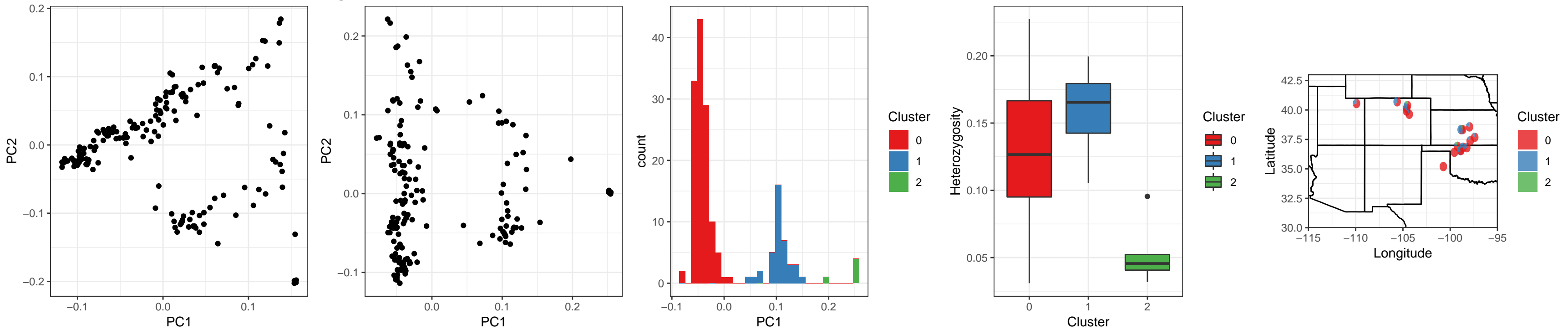
mds27-pos BetweenSS=0.903 Het_pvalue=0.00164 Window_cluster=15 Location=HanXRQChr10:126MB



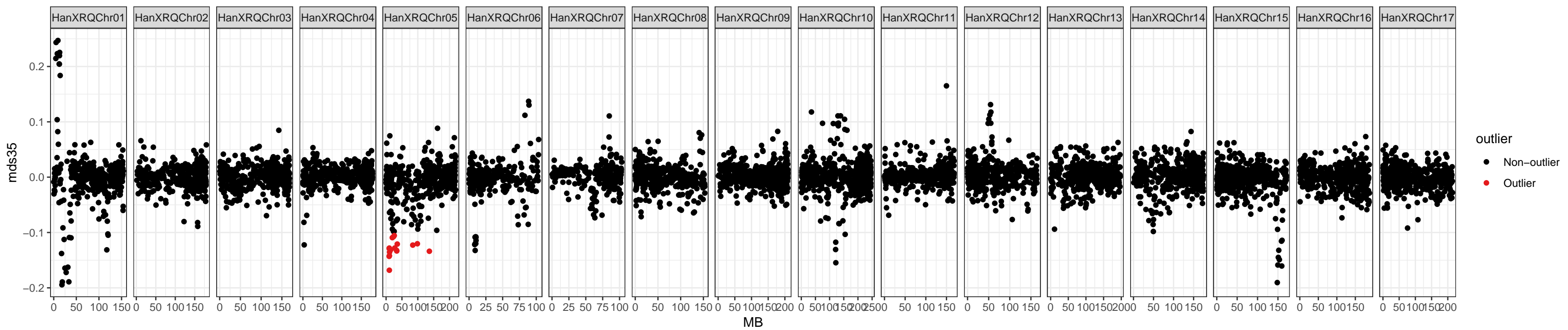
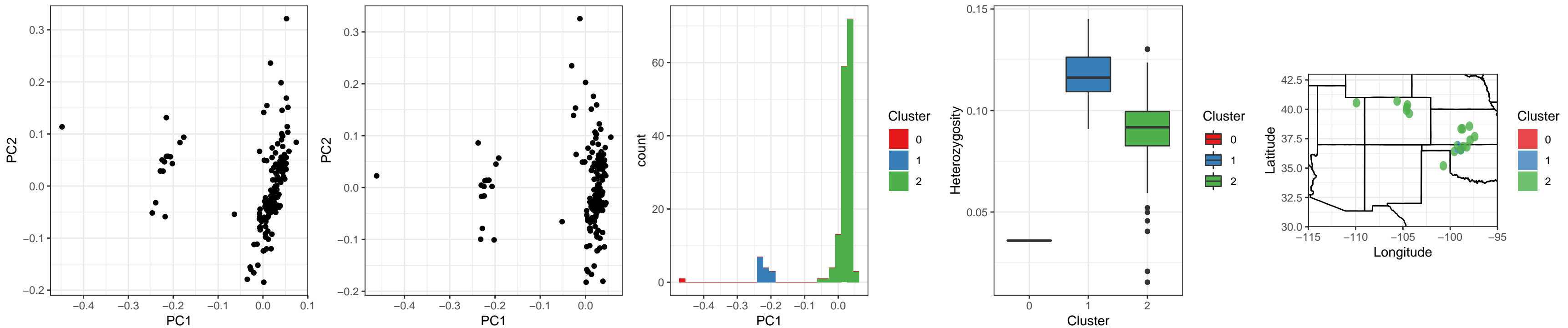
mds27-neg BetweenSS=0.875 Het_pvalue=0.00077 Window_cluster=3.17391304347826 Location=HanXRQChr09:85MB



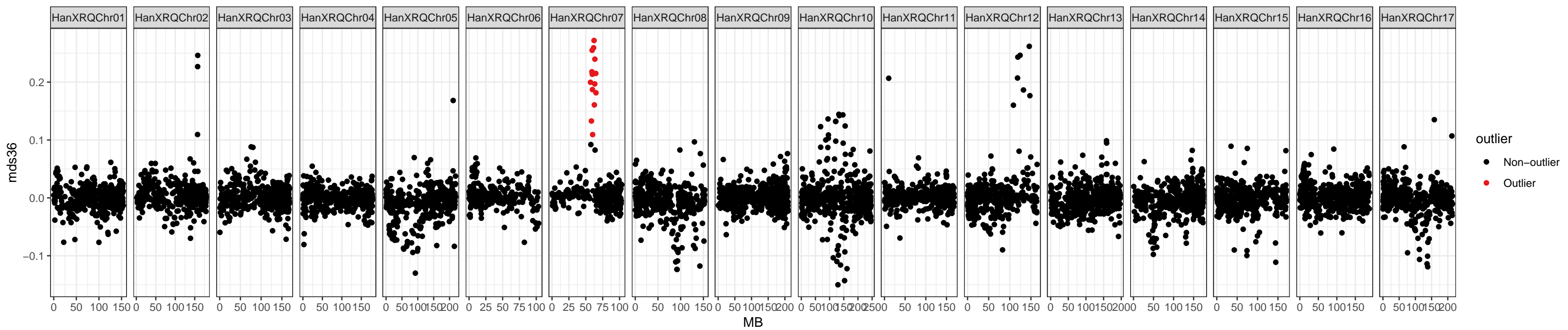
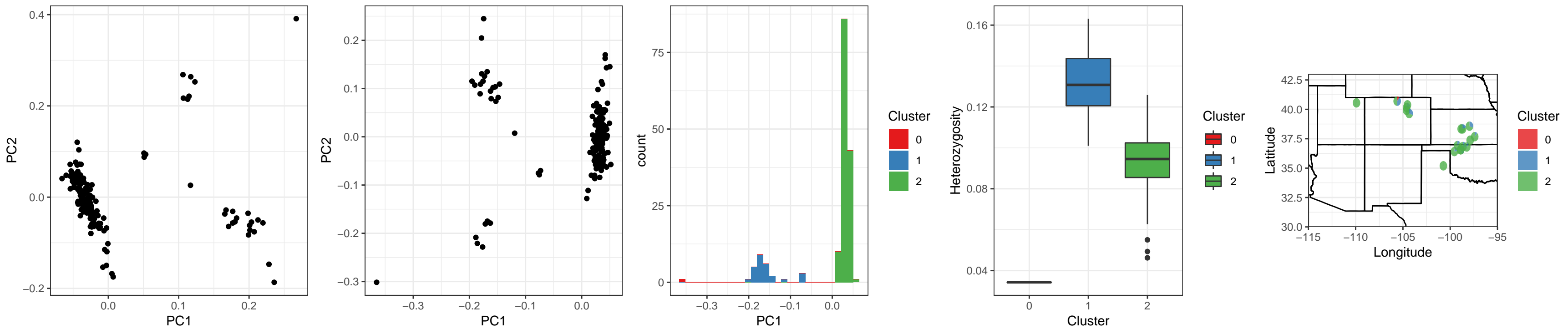
mds31-neg BetweenSS=0.956 Het_pvalue=0.000244 Window_cluster=3 Location=HanXRQChr09:99MB



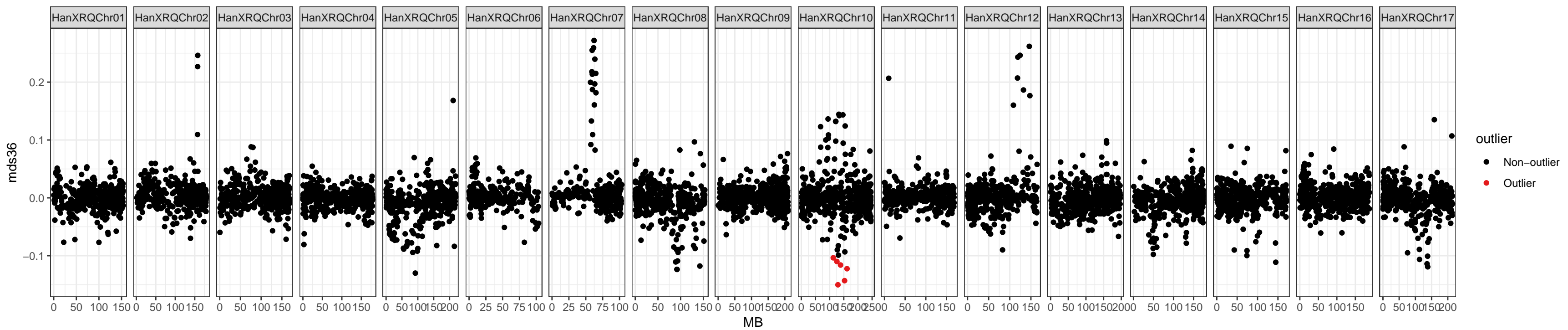
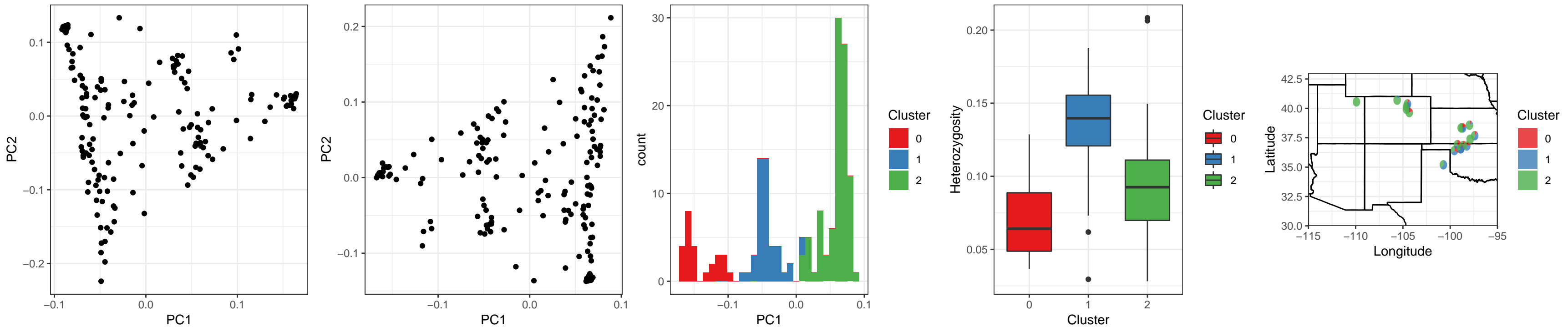
mds35-neg BetweenSS=0.961 Het_pvalue=NA Window_cluster=11.3125 Location=HanXRQChr05:24MB



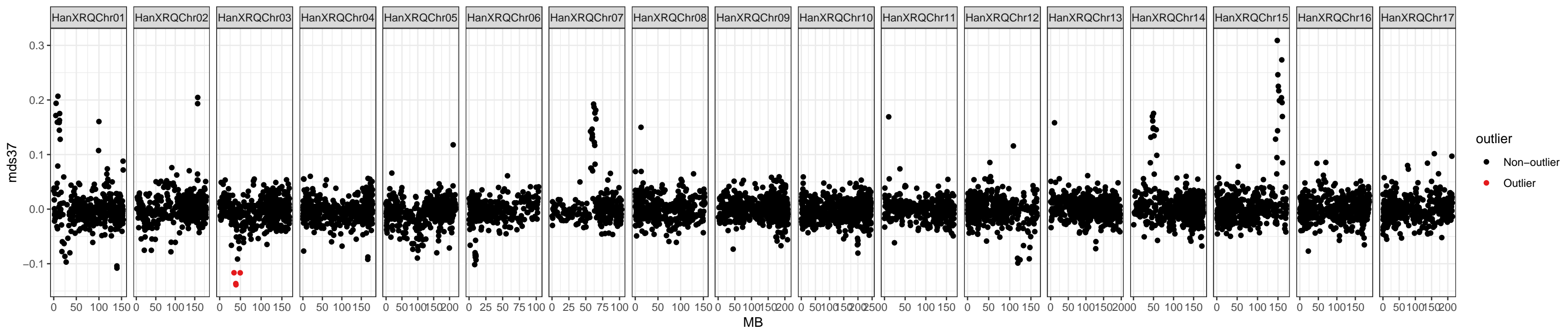
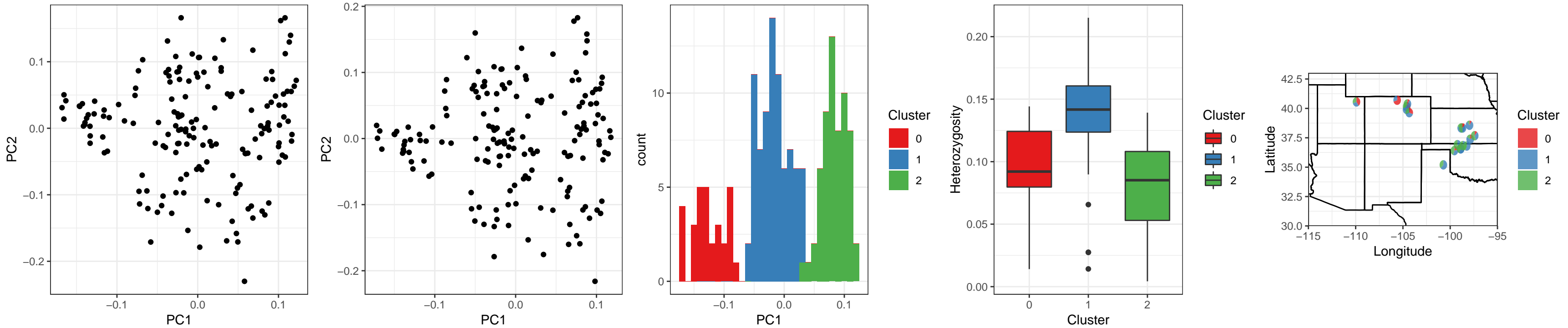
mds36-pos BetweenSS=0.962 Het_pvalue=NA Window_cluster=1.38461538461538 Location=HanXRQChr07:61MB



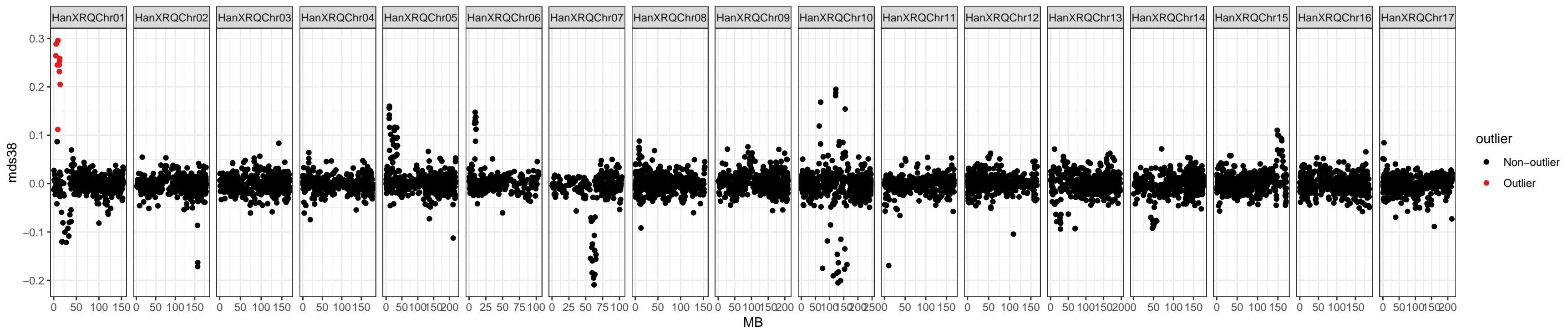
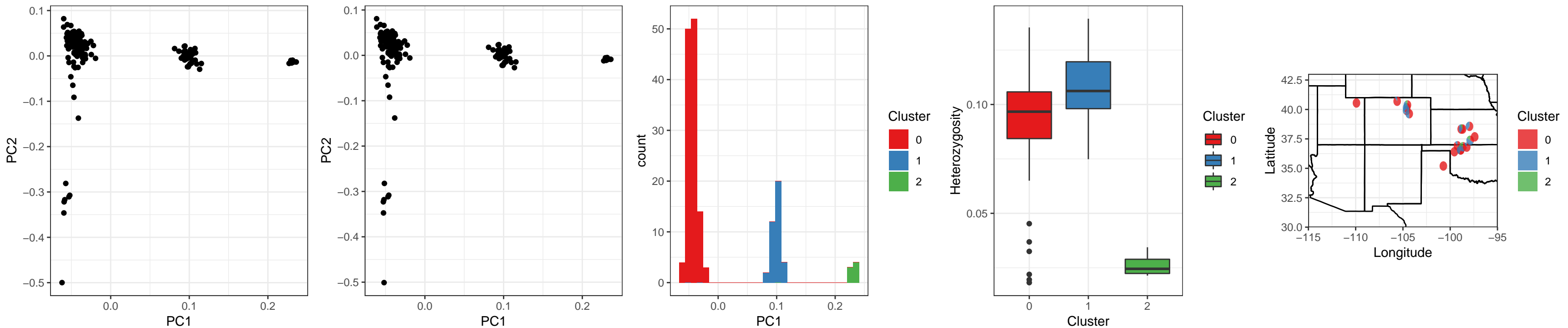
mds36-neg BetweenSS=0.943 Het_pvalue=2.07e-12 Window_cluster=13.6 Location=HanXRQChr10:134MB



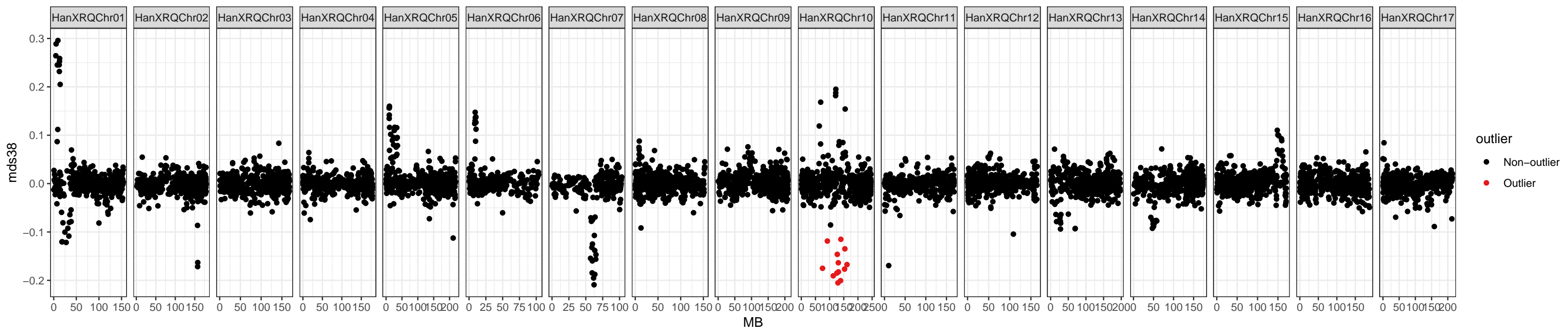
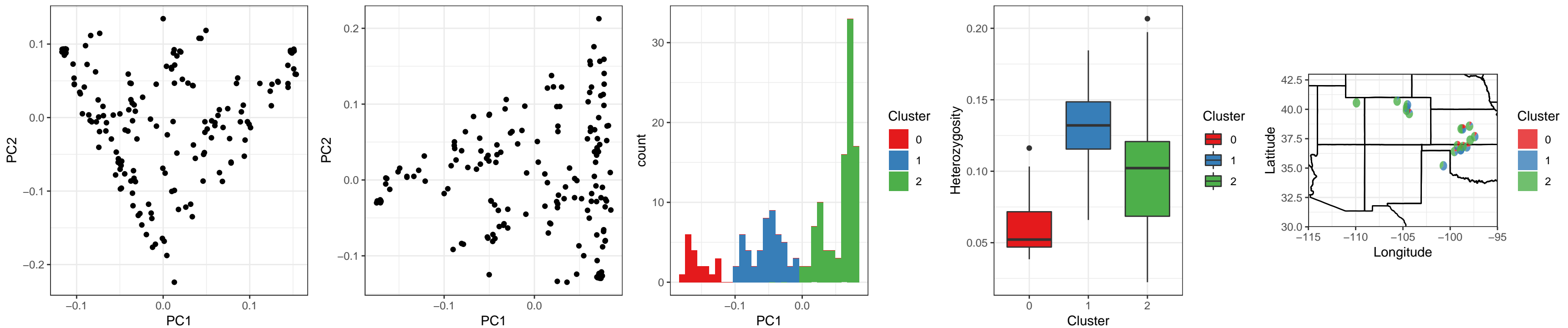
mds37-neg BetweenSS=0.91 Het_pvalue=1.13e-07 Window_cluster=10.66666666666667 Location=HanXRQChr03:39MB



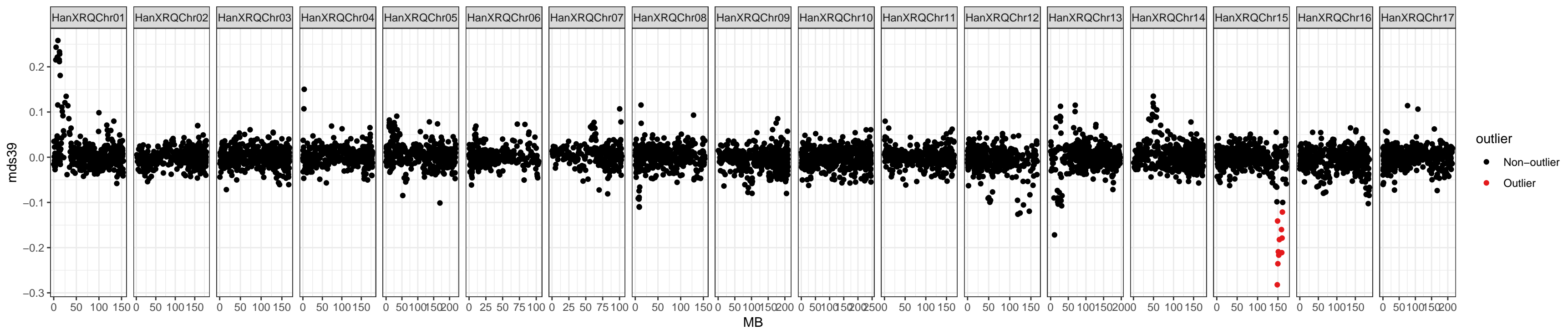
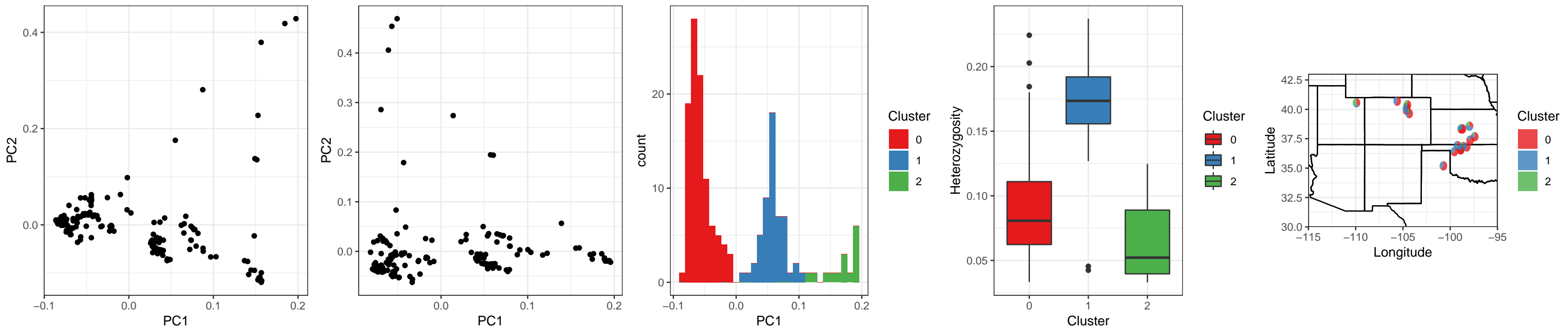
mds38-pos BetweenSS=0.991 Het_pvalue=2.77e-06 Window_cluster=2.444444444444444 Location=HanXRQChr01:11MB



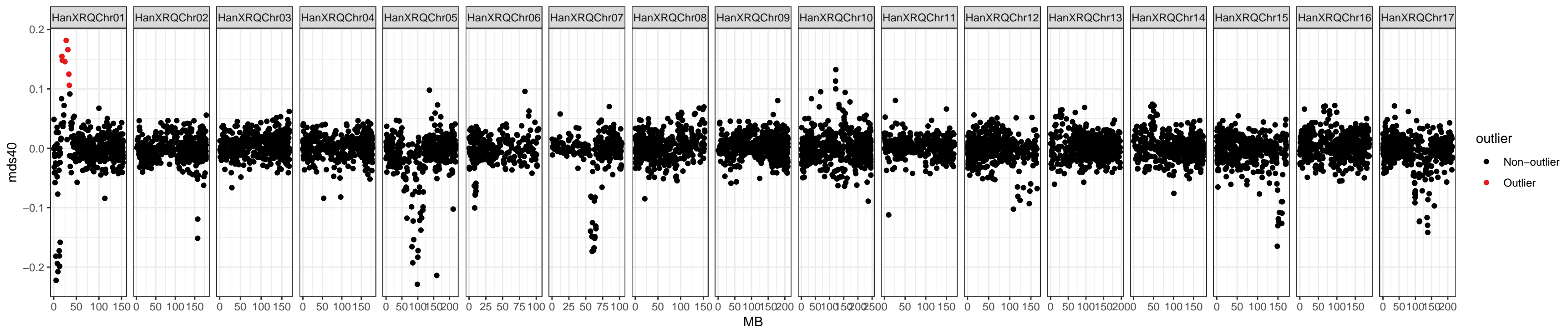
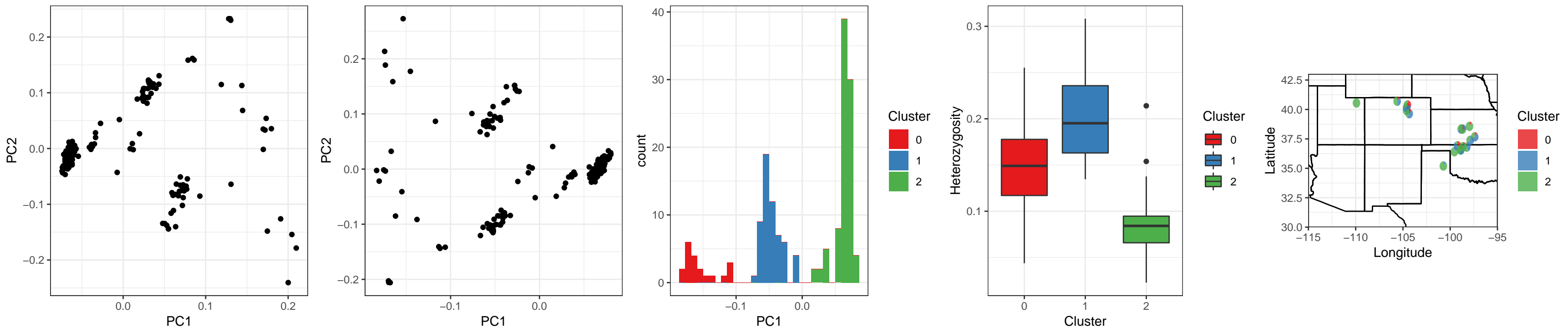
mds38-neg BetweenSS=0.915 Het_pvalue=1.27e-09 Window_cluster=11 Location=HanXRQChr10:131MB



mds39-neg BetweenSS=0.944 Het_pvalue=2.83e-10 Window_cluster=1.4444444444444444 Location=HanXRQChr15:153MB



mds40-pos BetweenSS=0.961 Het_pvalue=8.59e-05 Window_cluster=1.833333333333333 Location=HanXRQChr01:28MB



mds40-neg BetweenSS=0.948 Het_pvalue=1.7e-05 Window_cluster=10.3076923076923 Location=HanXRQChr05:100MB

