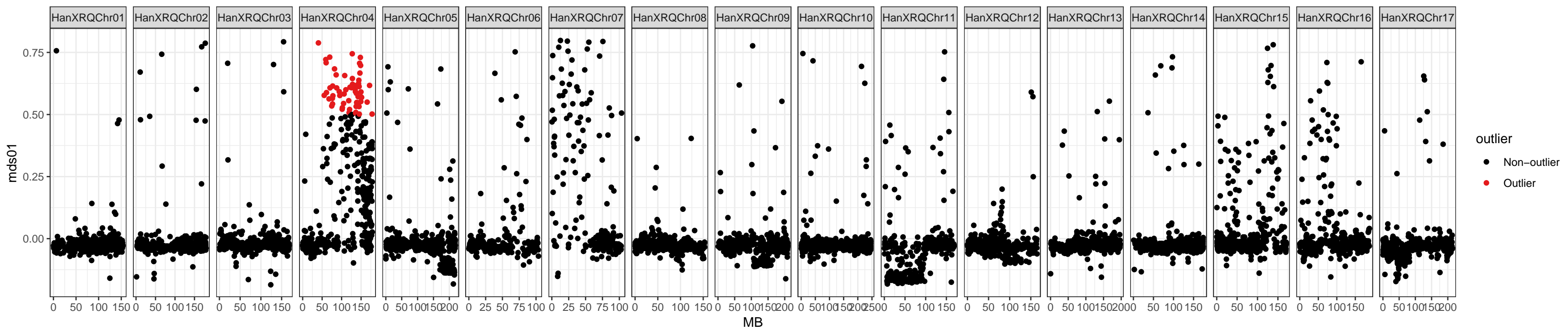
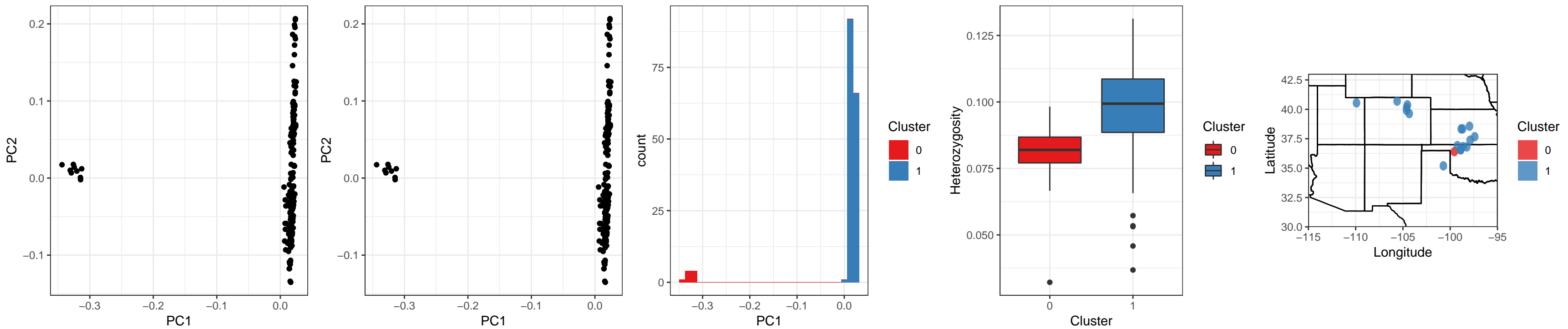
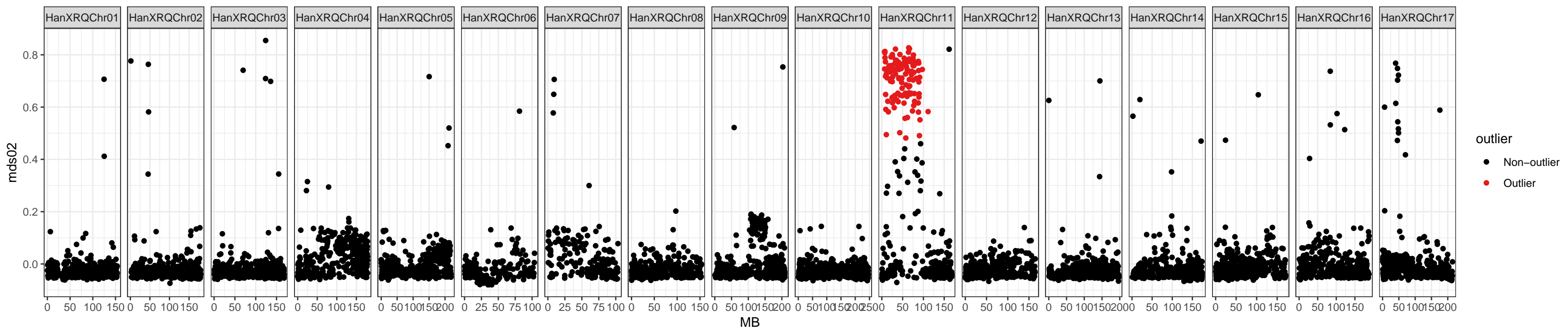
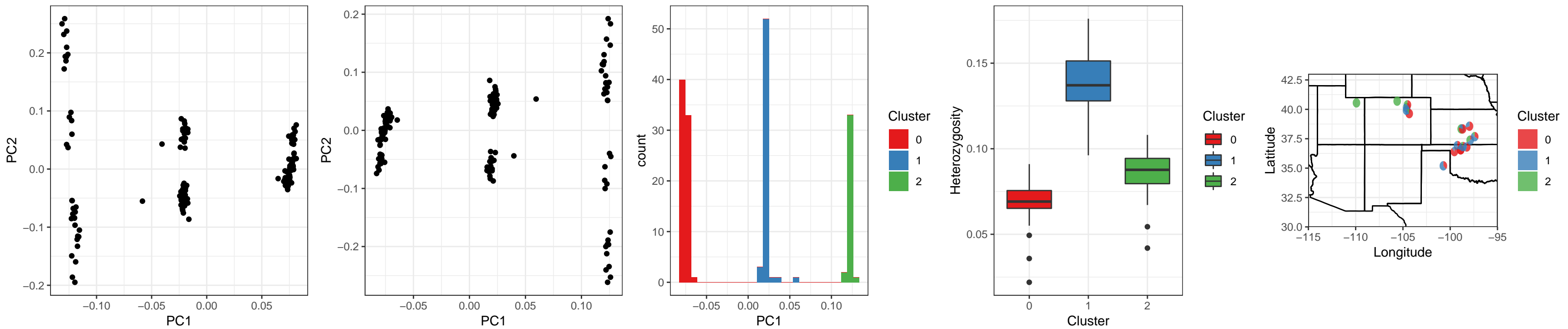


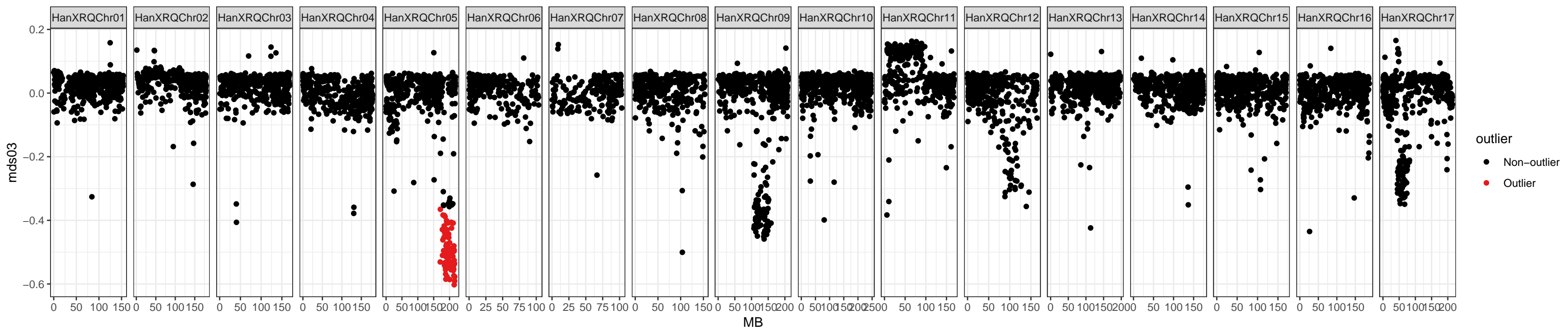
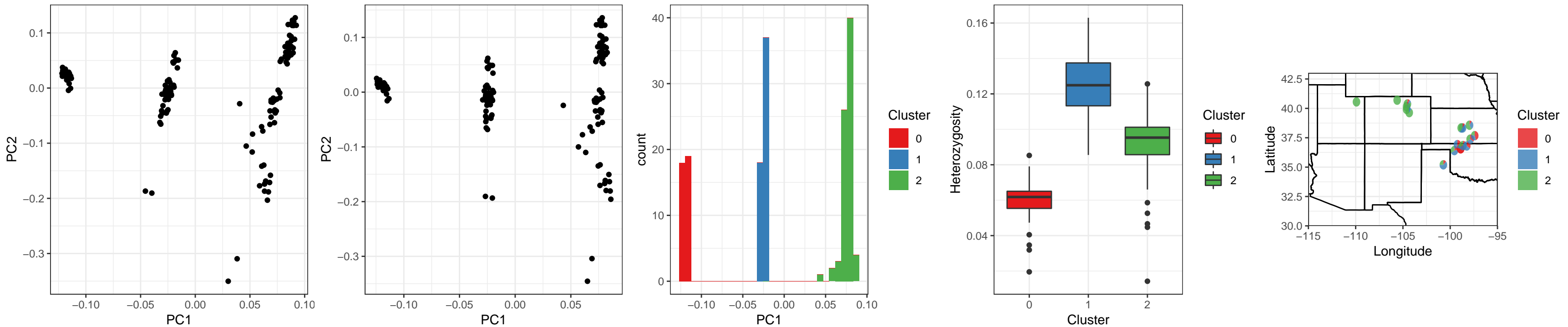
mds01-pos BetweenSS=0.997 Het\_pvalue=NA Window\_cluster=5.05 Location=HanXRQChr04:127MB



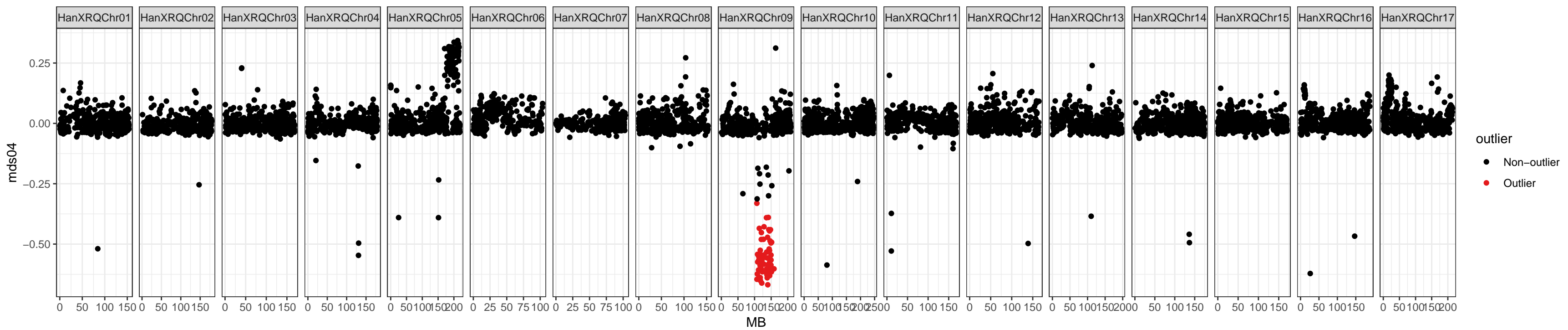
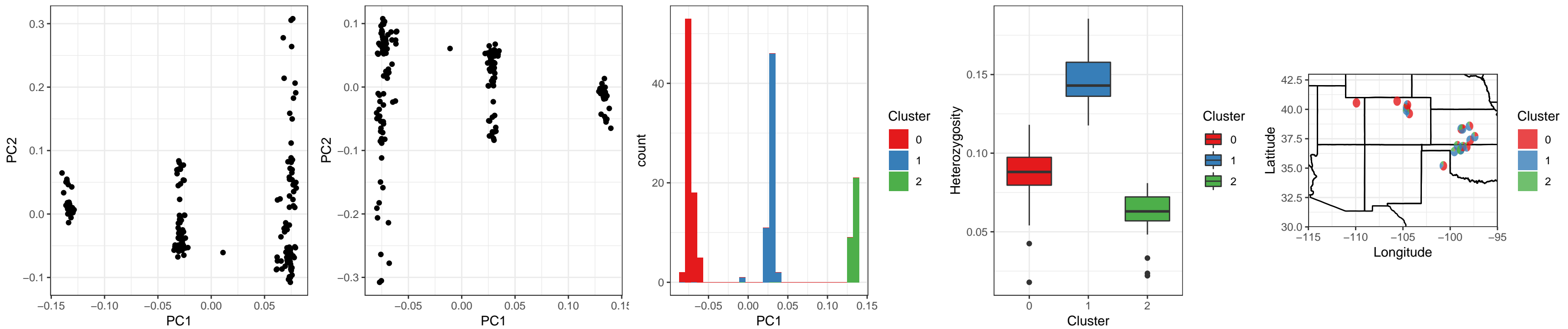
mds02-pos BetweenSS=0.997 Het\_pvalue=7.71e-29 Window\_cluster=1.72 Location=HanXRQChr11:49MB



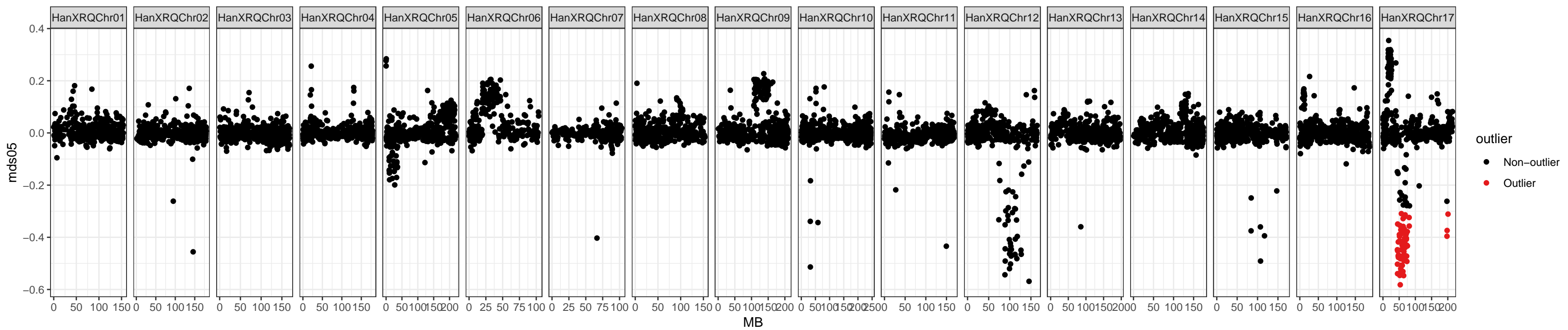
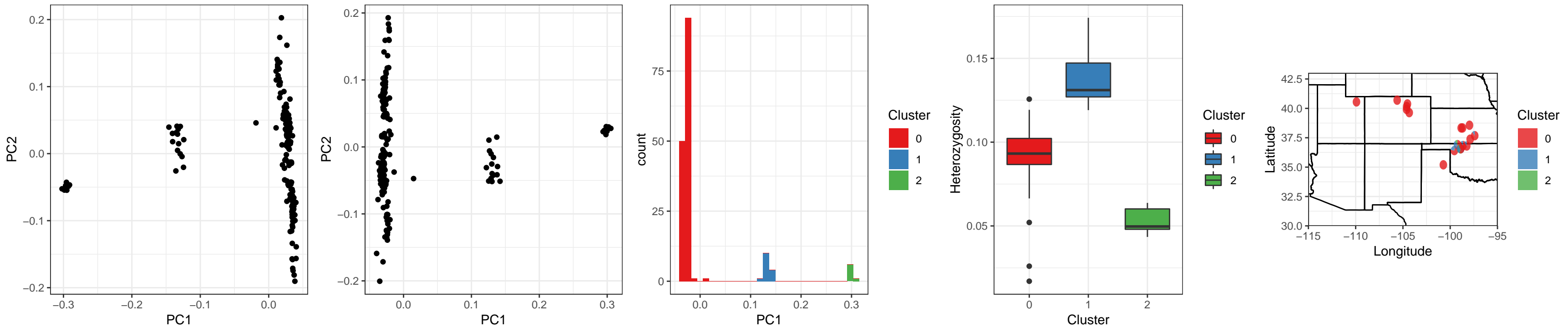
mds03-neg BetweenSS=0.996 Het\_pvalue=5.04e-19 Window\_cluster=1.64 Location=HanXRQChr05:194MB



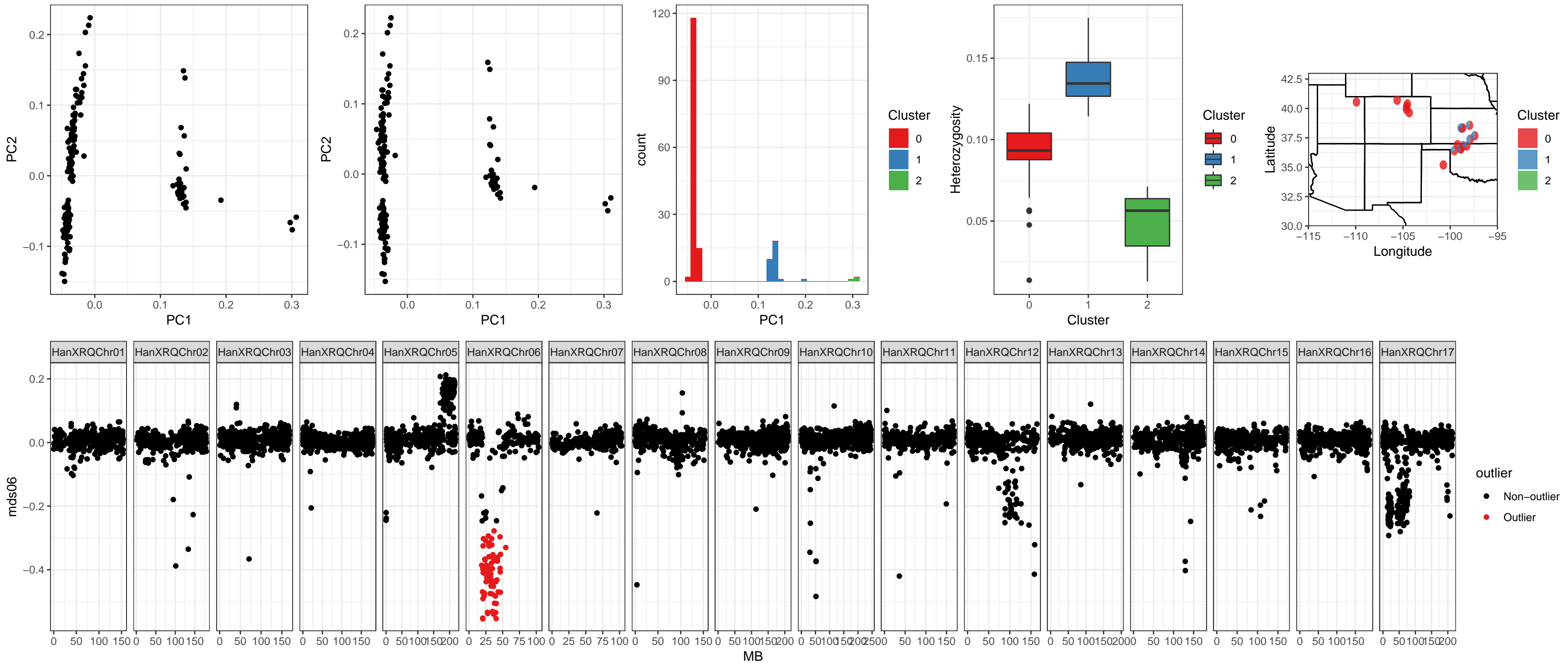
mds04-neg BetweenSS=0.996 Het\_pvalue=3.17e-33 Window\_cluster=1.96 Location=HanXRQChr09:136MB



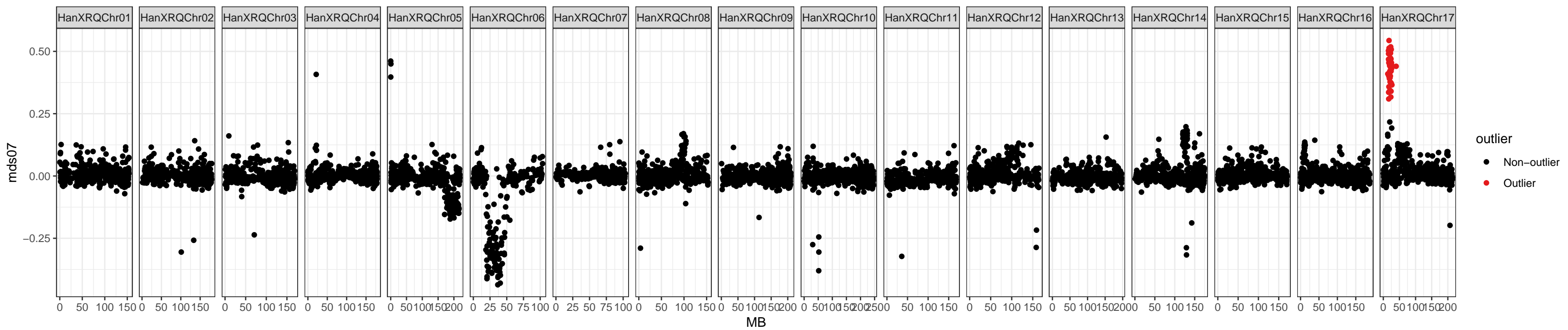
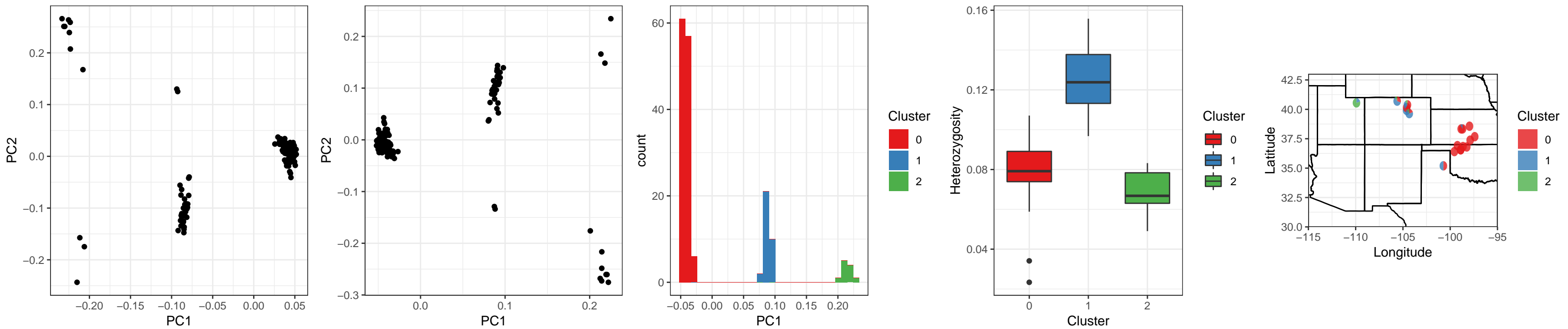
mds05-neg BetweenSS=0.995 Het\_pvalue=4.84e-08 Window\_cluster=4.39 Location=HanXRQChr17:61MB



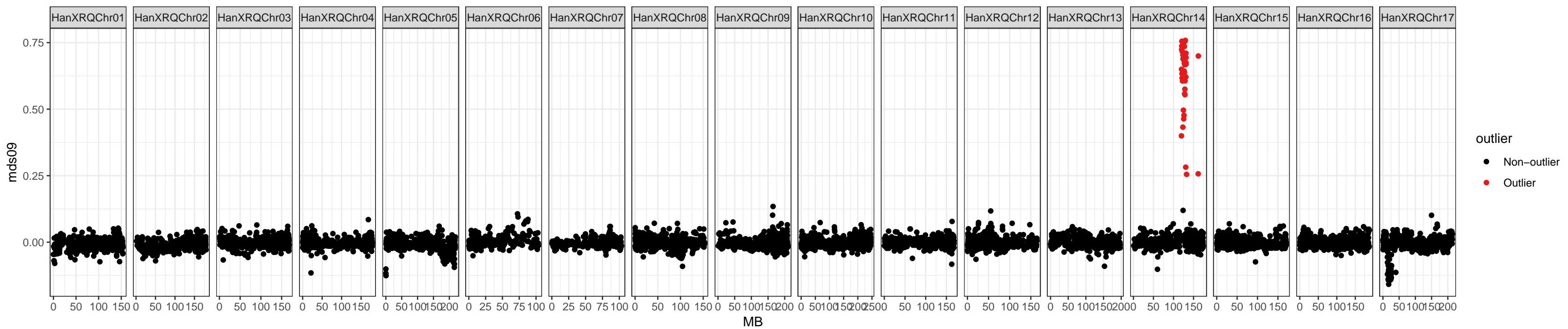
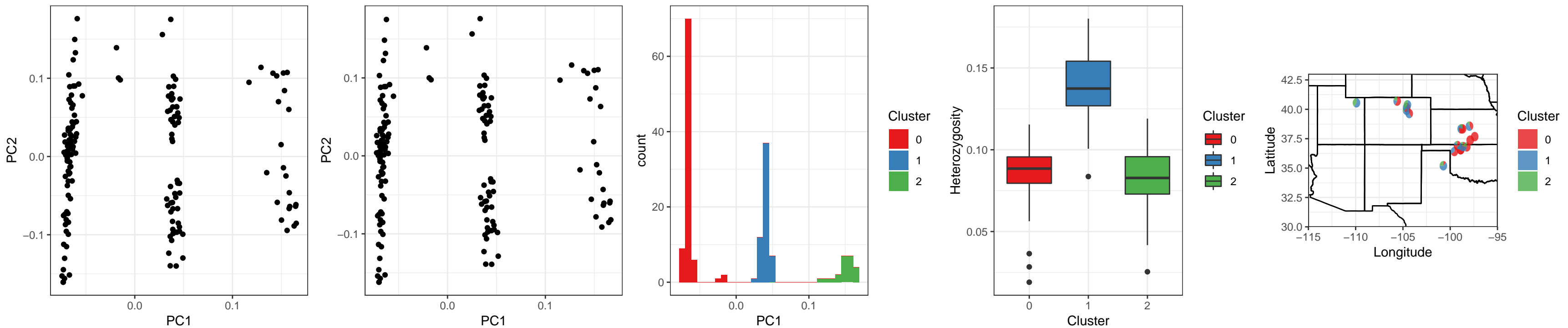
mds06-neg BetweenSS=0.993 Het\_pvalue=0.0308 Window\_cluster=1.38 Location=HanXRQChr06:31MB



mds07-pos BetweenSS=0.996 Het\_pvalue=4.72e-12 Window\_cluster=1.98 Location=HanXRQChr17:21MB

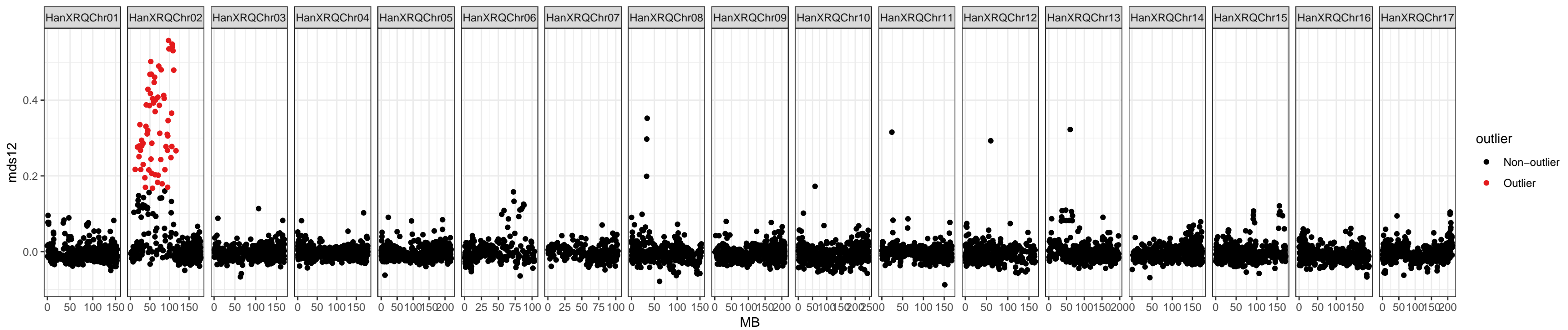
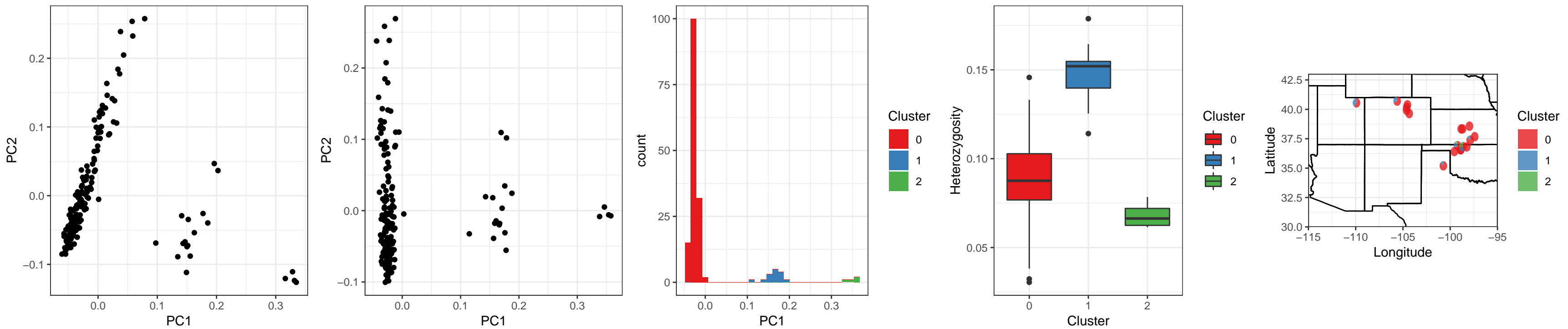


mds09-pos BetweenSS=0.988 Het\_pvalue=4.01e-14 Window\_cluster=5.35 Location=HanXRQChr14:127MB

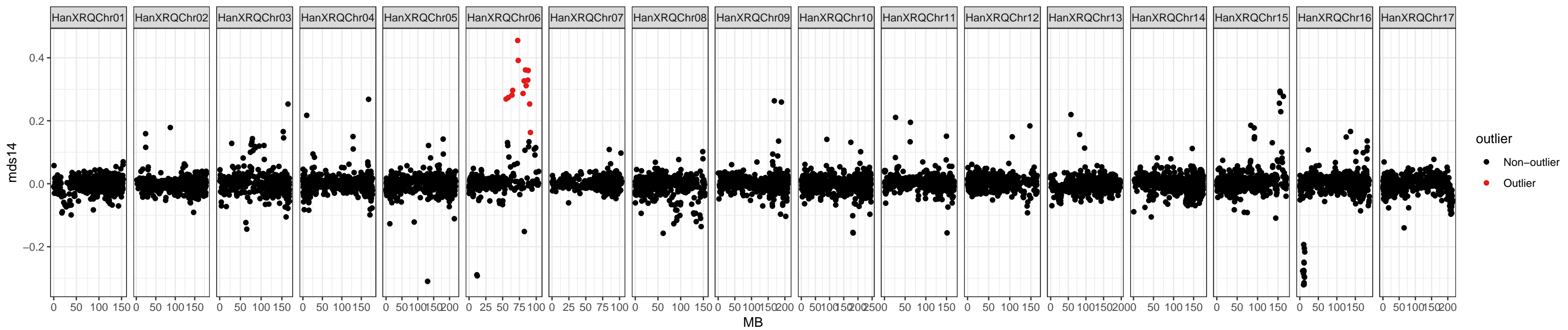
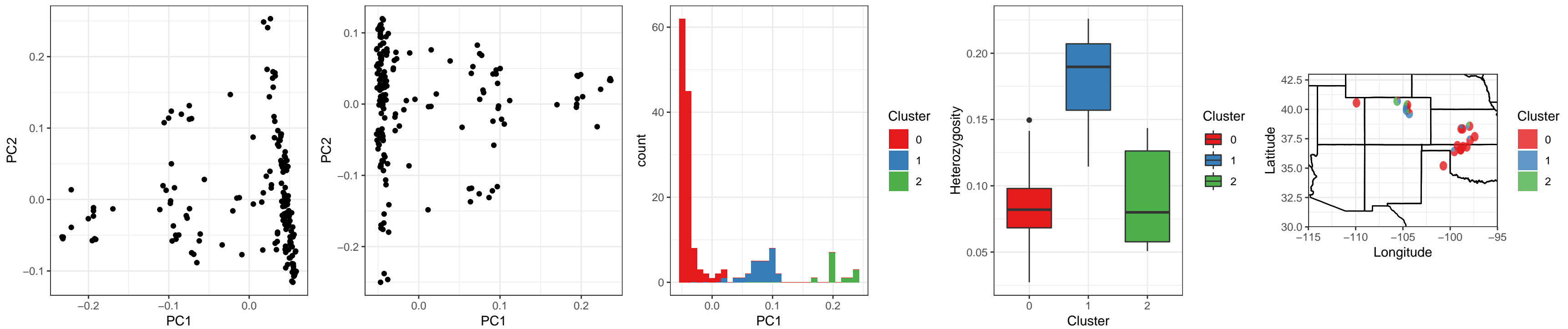




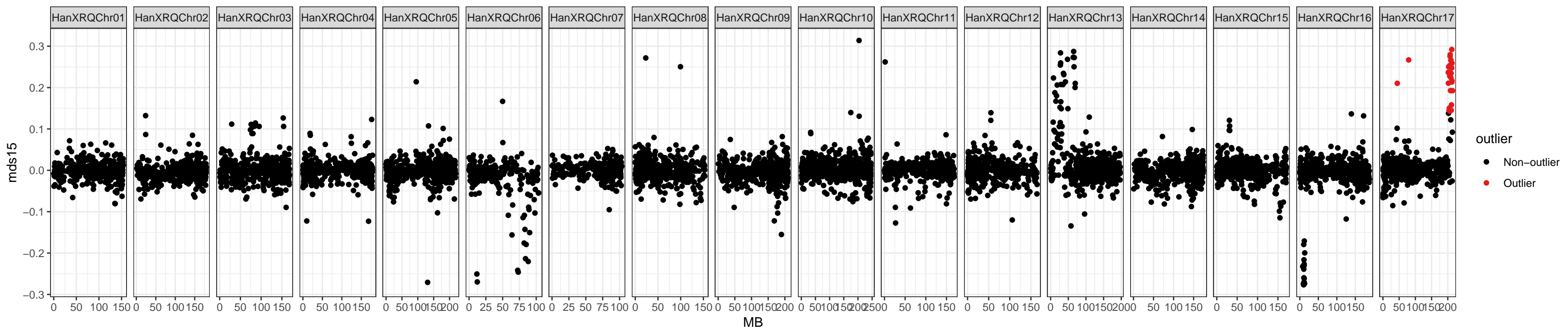
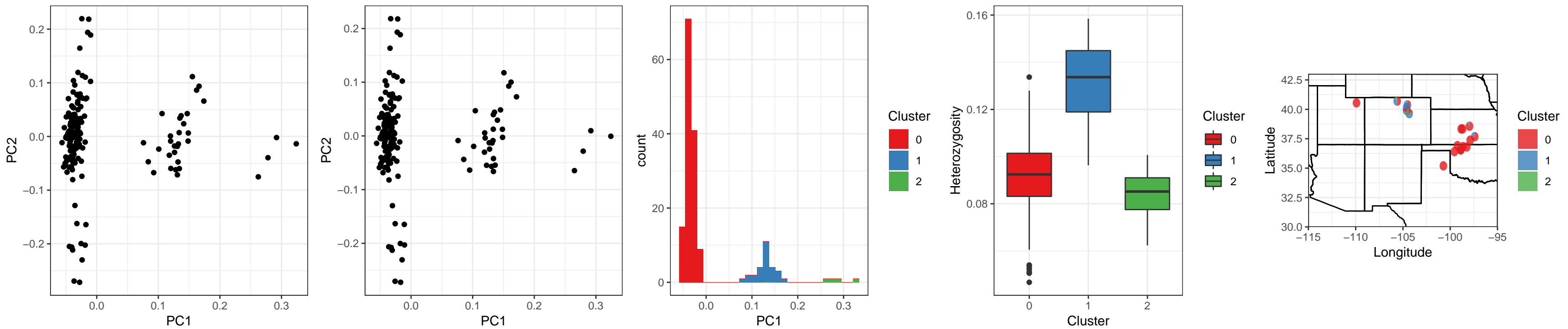
mds12-pos BetweenSS=0.987 Het\_pvalue=3.84e-08 Window\_cluster=2.45 Location=HanXRQChr02:62MB



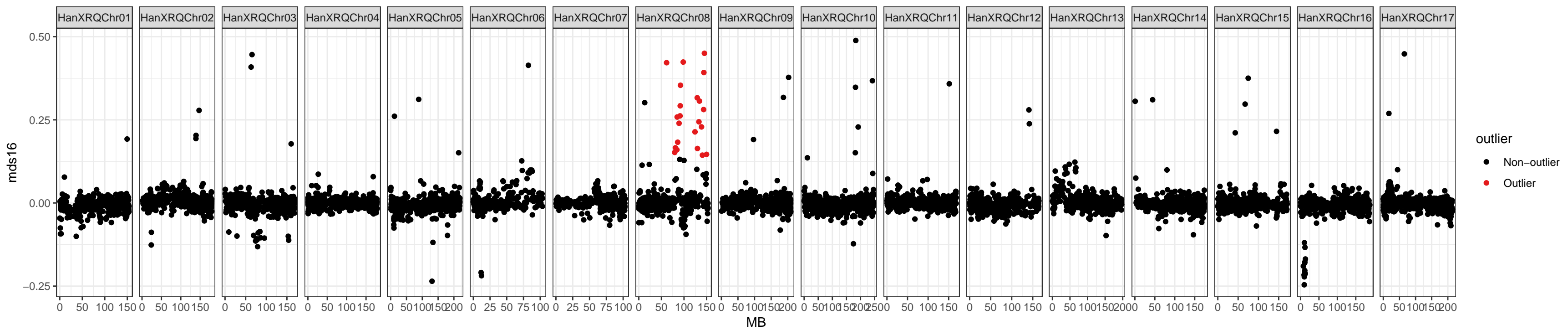
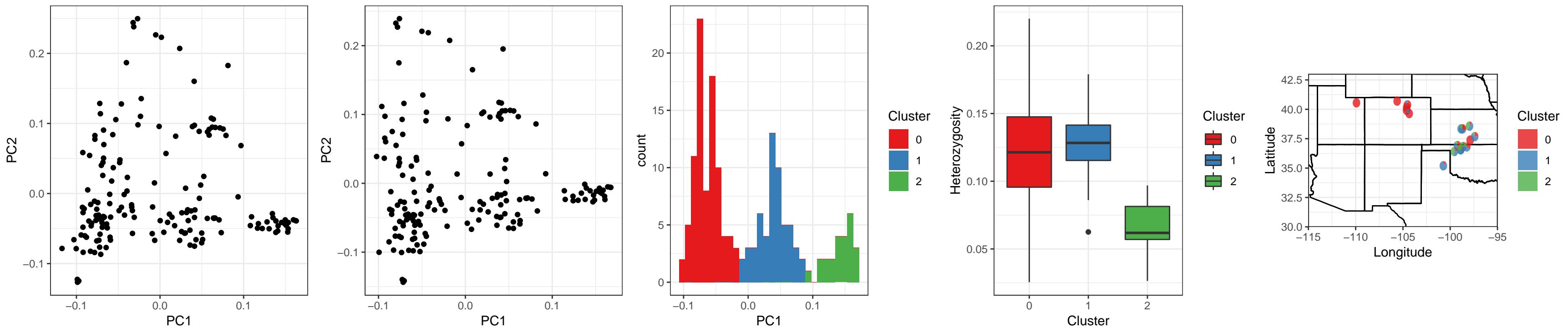
mds14-pos BetweenSS=0.962 Het\_pvalue=2.31e-08 Window\_cluster=3.77 Location=HanXRQChr06:81MB



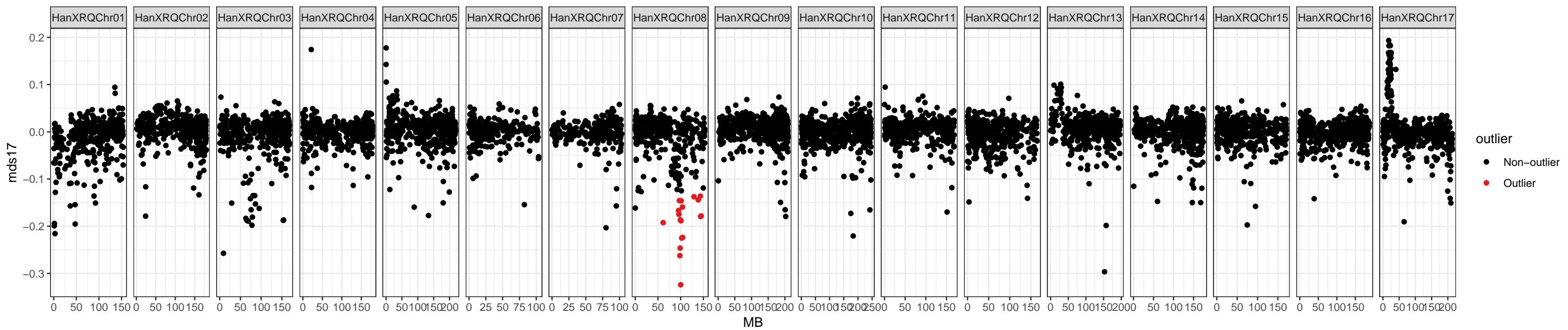
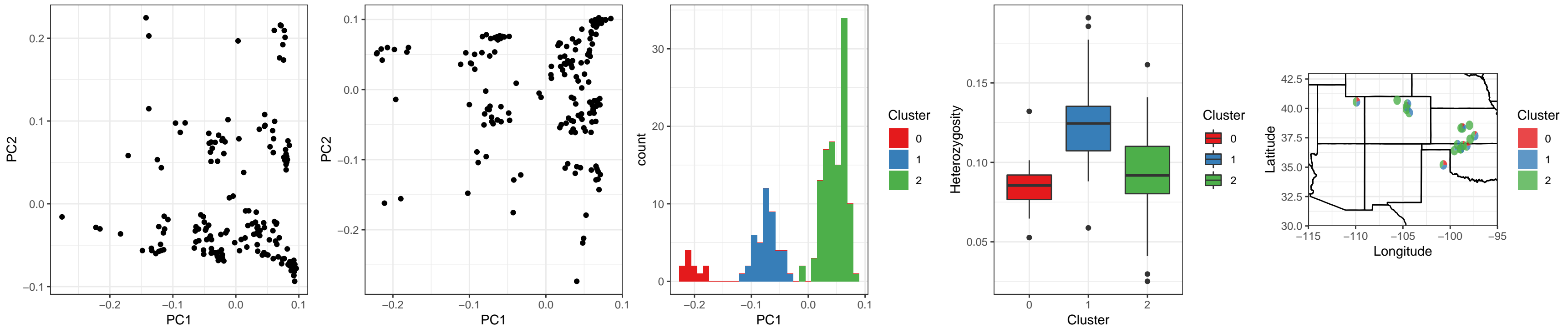
mds15-pos BetweenSS=0.974 Het\_pvalue=0.00498 Window\_cluster=13.08 Location=HanXRQChr17:208MB



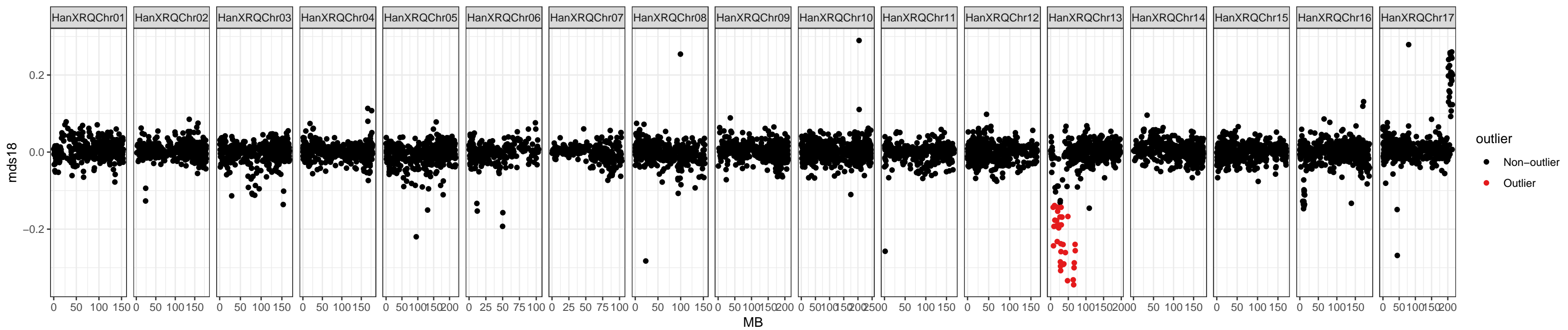
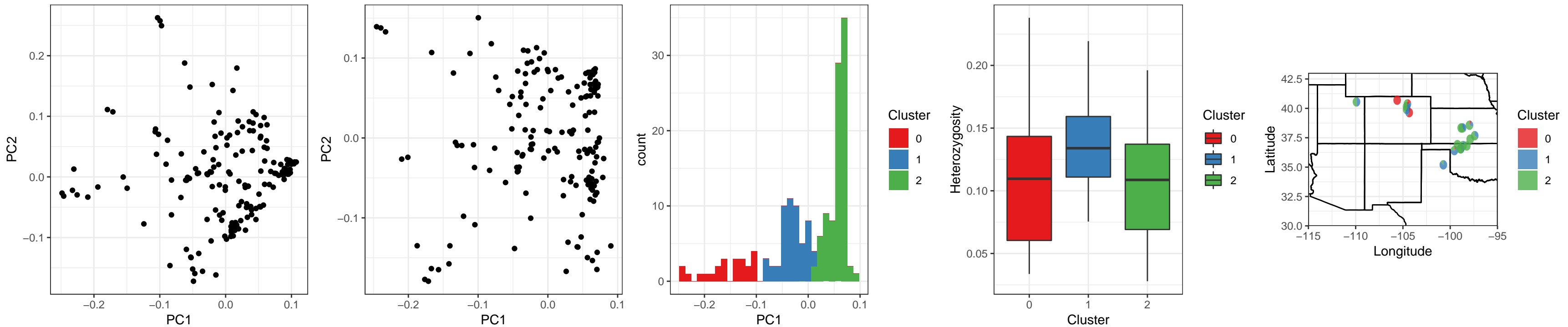
mds16-pos BetweenSS=0.933 Het\_pvalue=0.0574 Window\_cluster=7.67 Location=HanXRQChr08:111MB



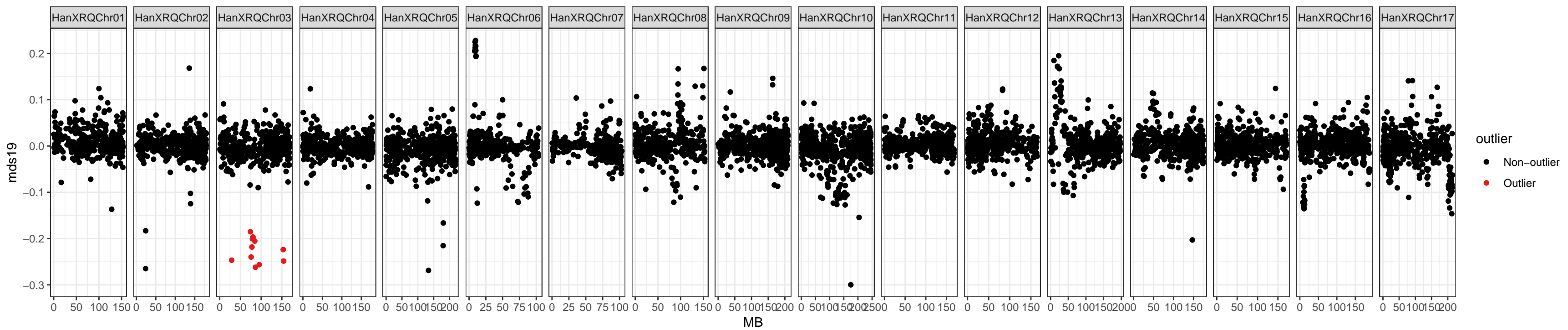
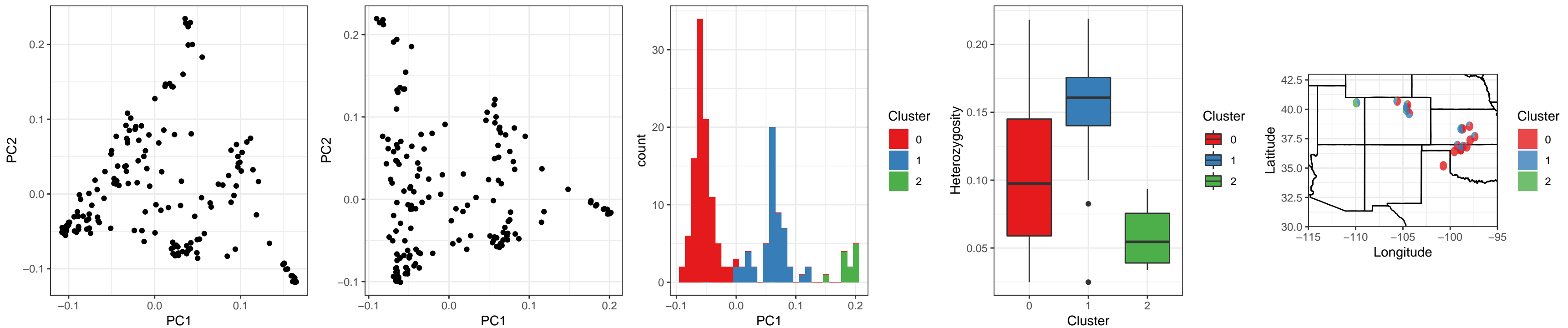
mds17-neg BetweenSS=0.939 Het\_pvalue=2.97e-05 Window\_cluster=9.06 Location=HanXRQChr08:101MB



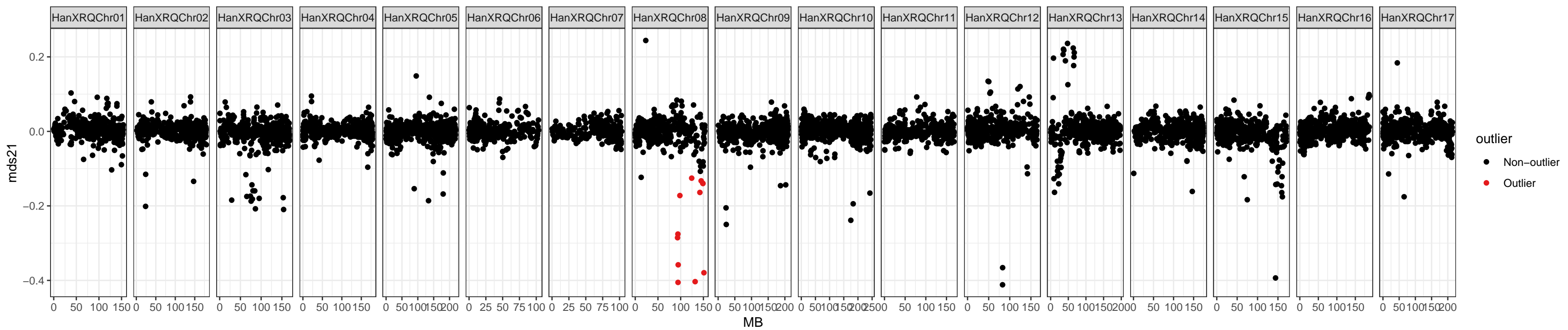
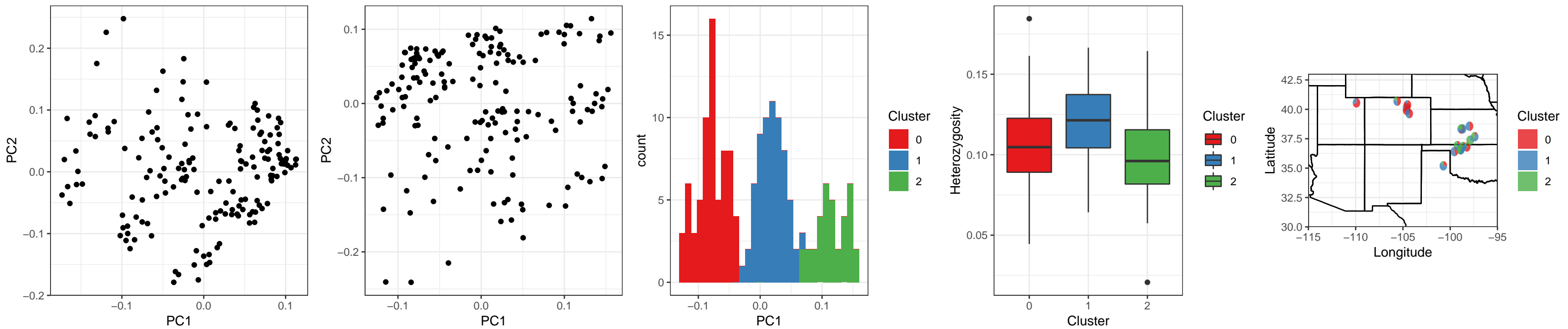
mds18-neg BetweenSS=0.904 Het\_pvalue=0.0209 Window\_cluster=2.39 Location=HanXRQChr13:29MB



mds19-neg BetweenSS=0.935 Het\_pvalue=8.79e-13 Window\_cluster=28.7 Location=HanXRQChr03:80MB

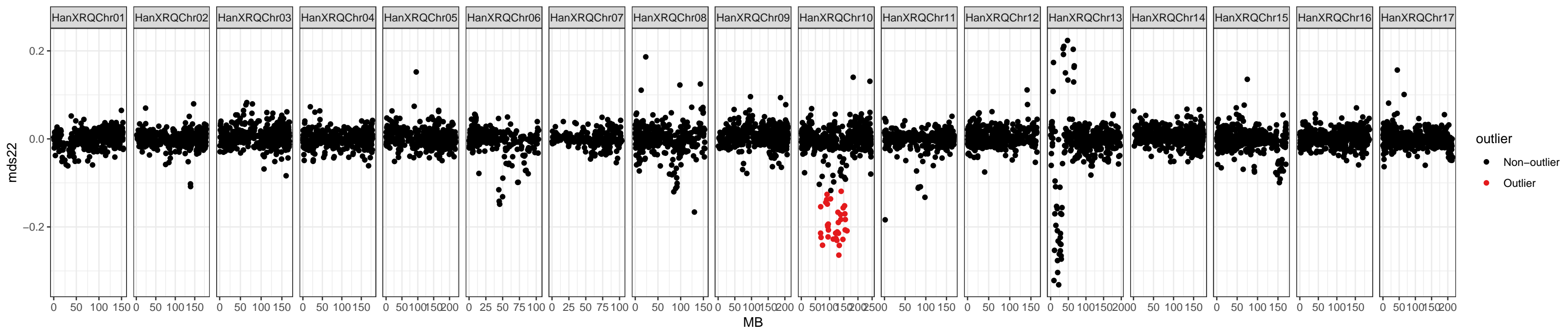
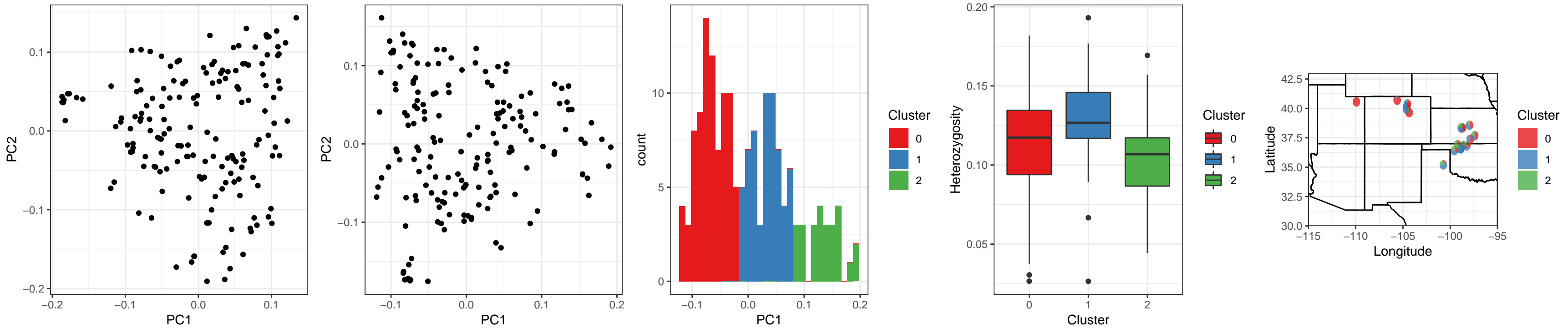


mds21-neg BetweenSS=0.914 Het\_pvalue=0.000343 Window\_cluster=9.55 Location=HanXRQChr08:128MB

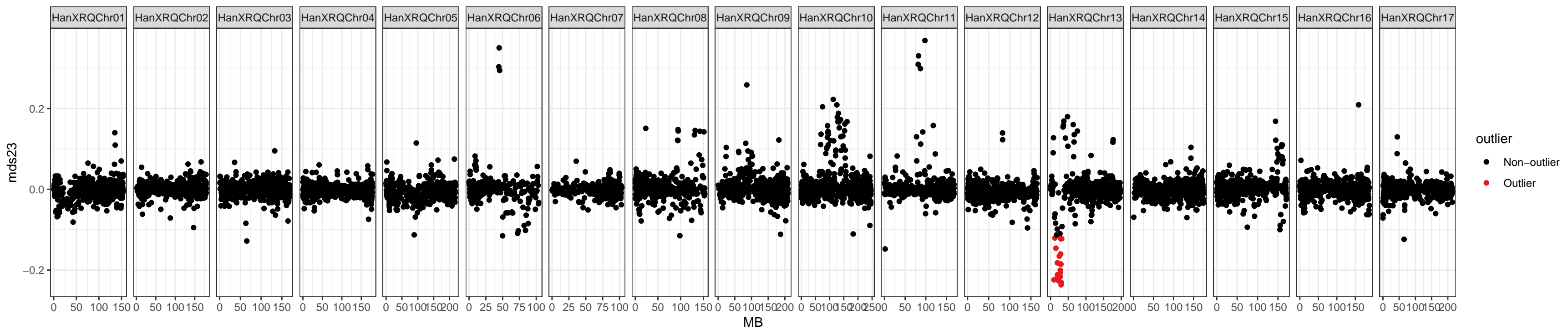
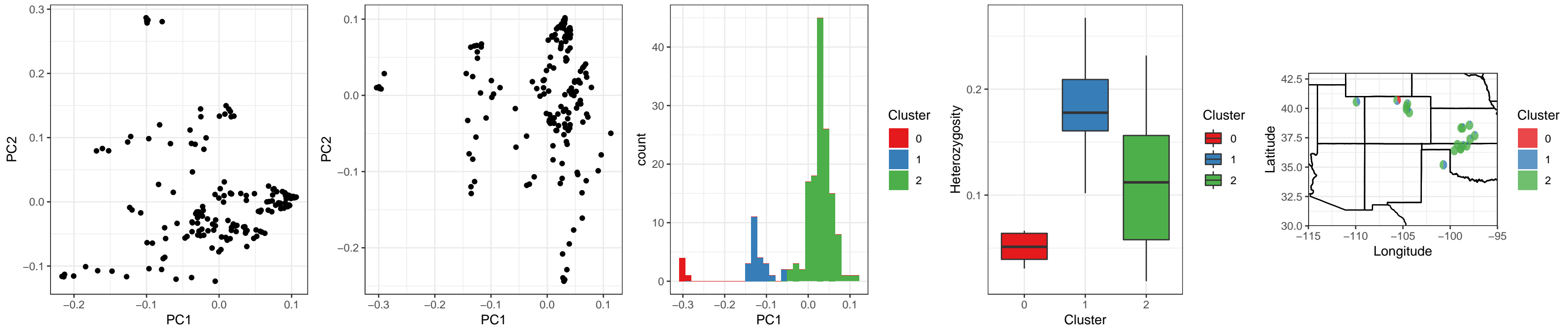




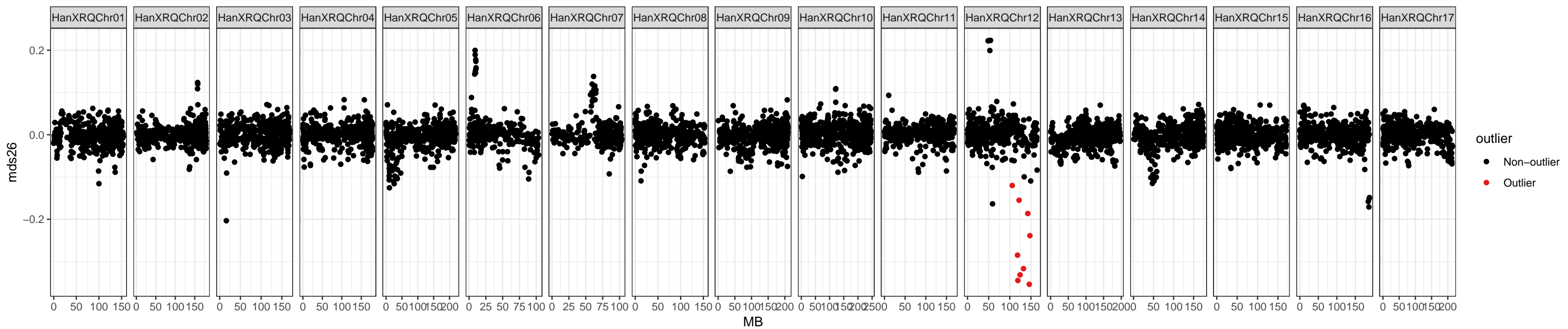
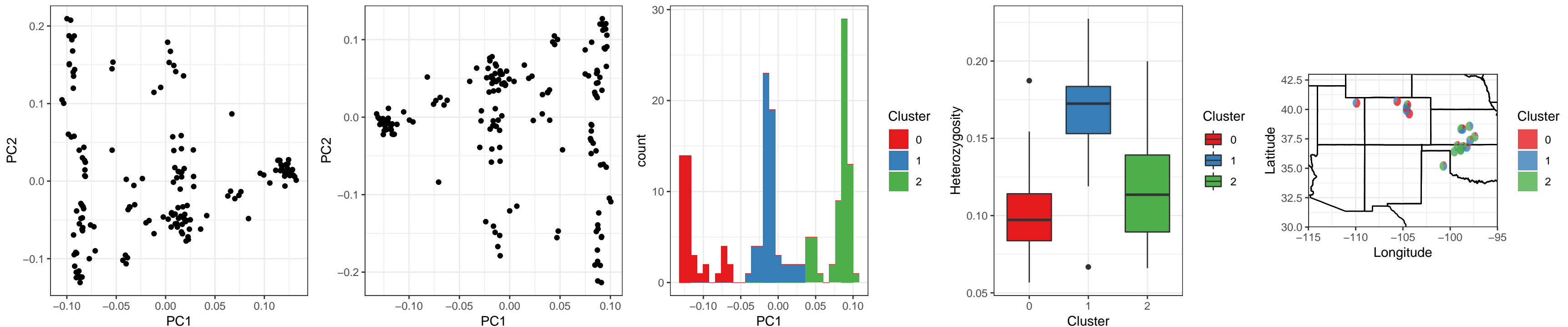
mds22-neg BetweenSS=0.881 Het\_pvalue=0.00126 Window\_cluster=4.12 Location=HanXRQChr10:122MB



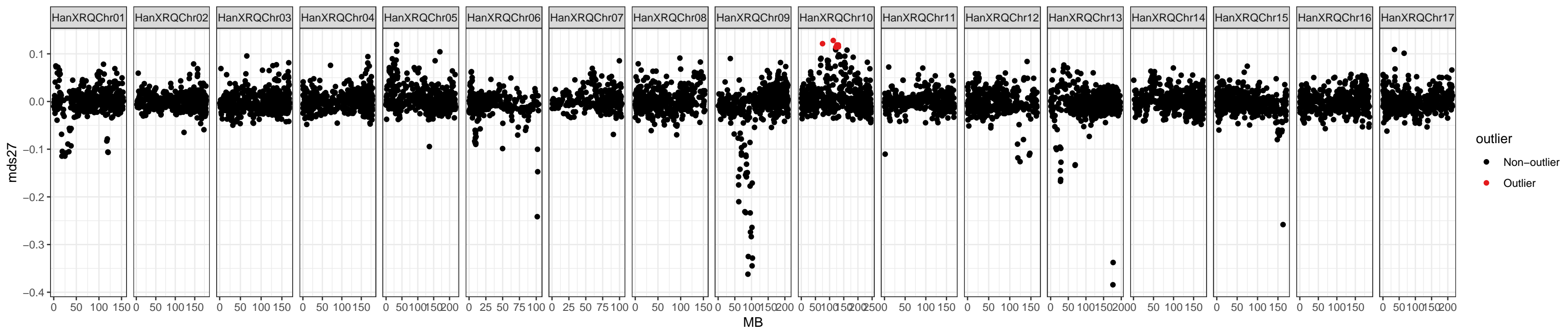
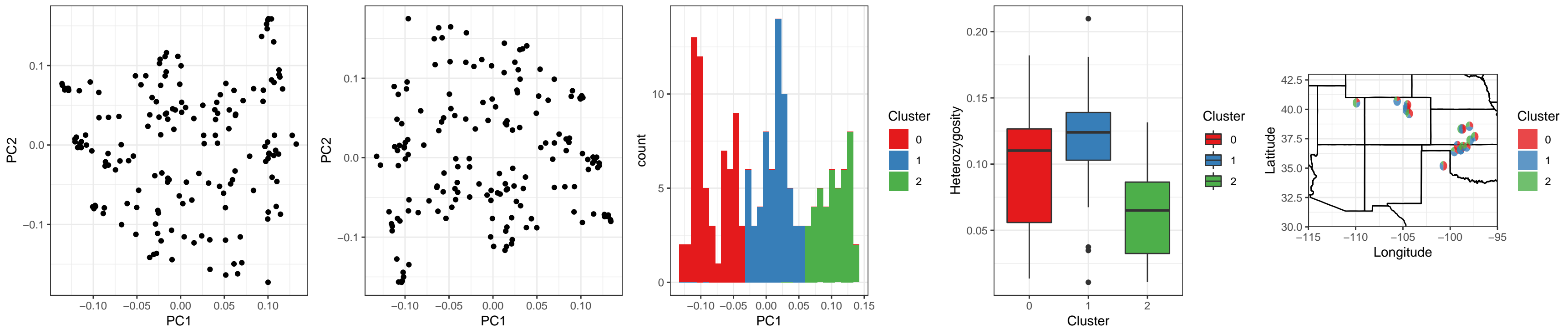
mds23-neg BetweenSS=0.899 Het\_pvalue=8.16e-10 Window\_cluster=1.44 Location=HanXRQChr13:27MB



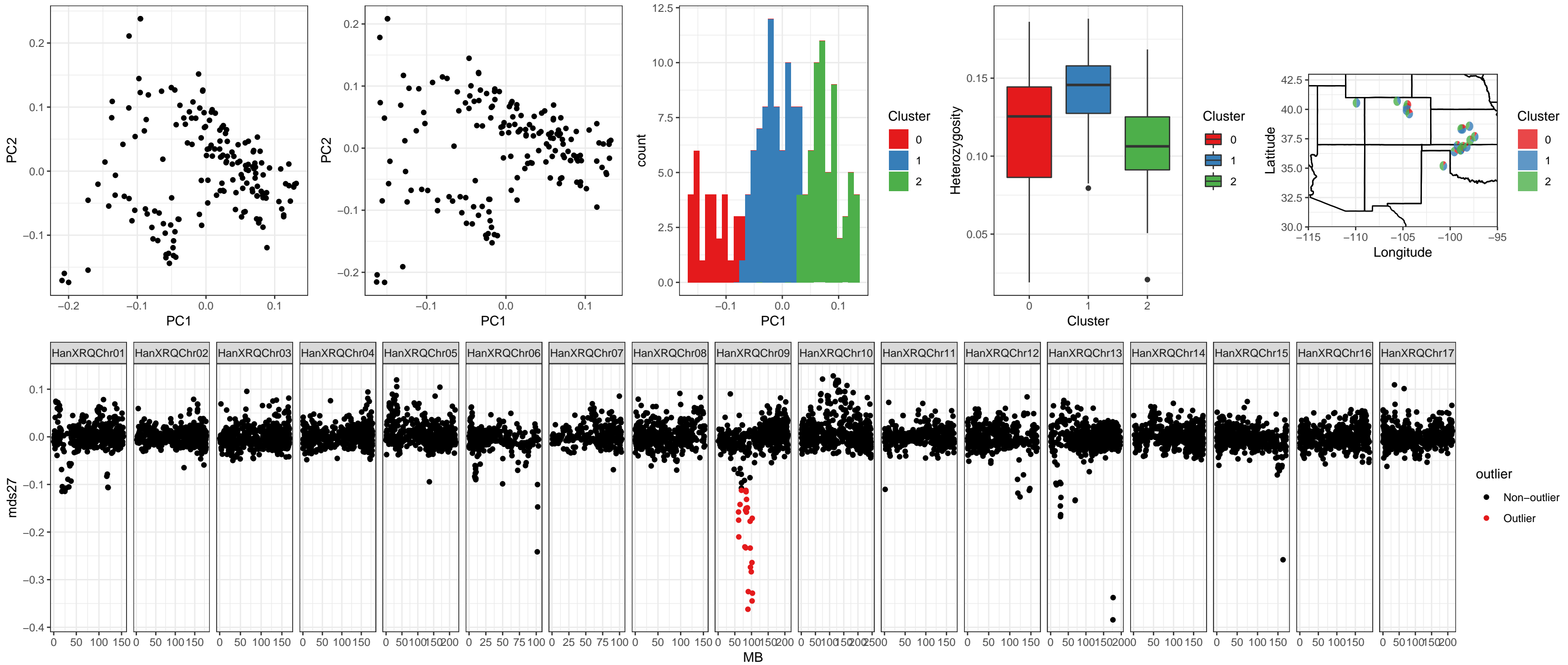
mds26-neg BetweenSS=0.951 Het\_pvalue=4.36e-16 Window\_cluster=6.38 Location=HanXRQChr12:124MB



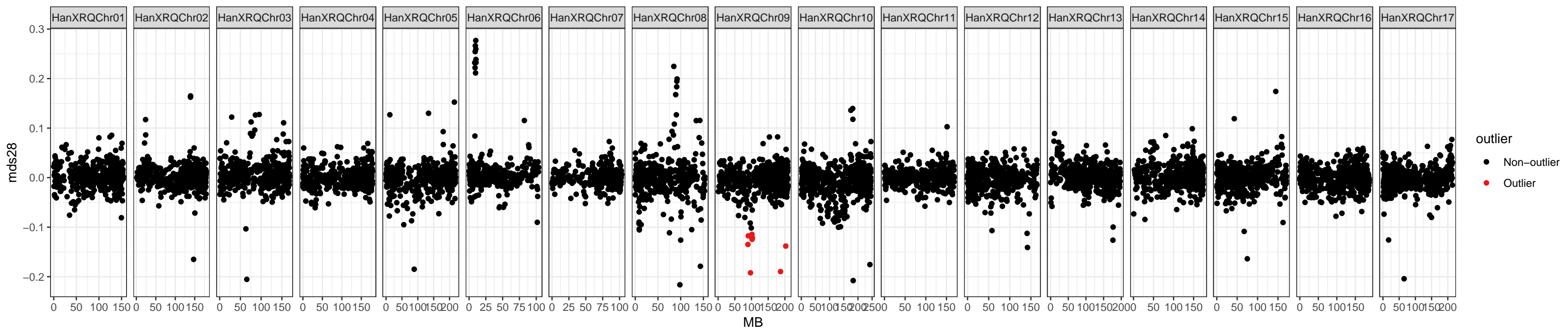
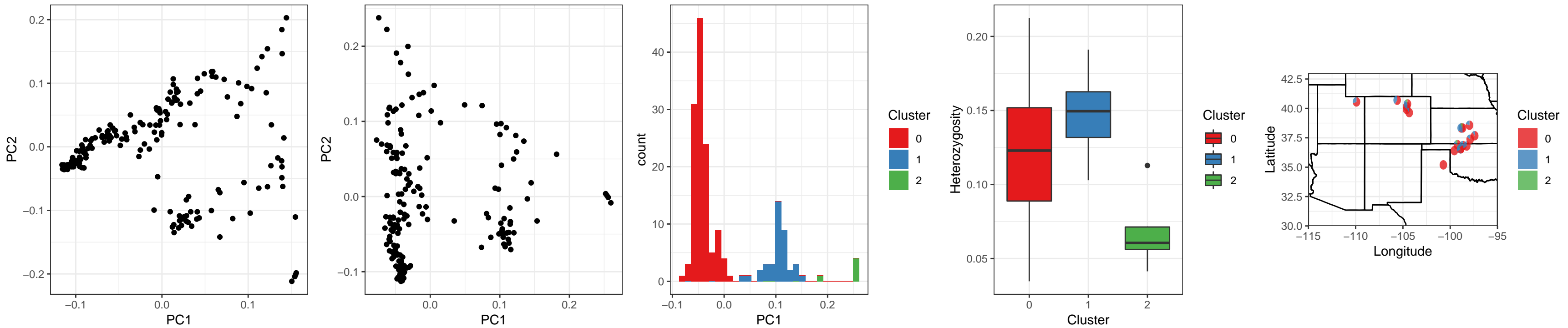
mds27-pos BetweenSS=0.903 Het\_pvalue=0.00164 Window\_cluster=15 Location=HanXRQChr10:126MB



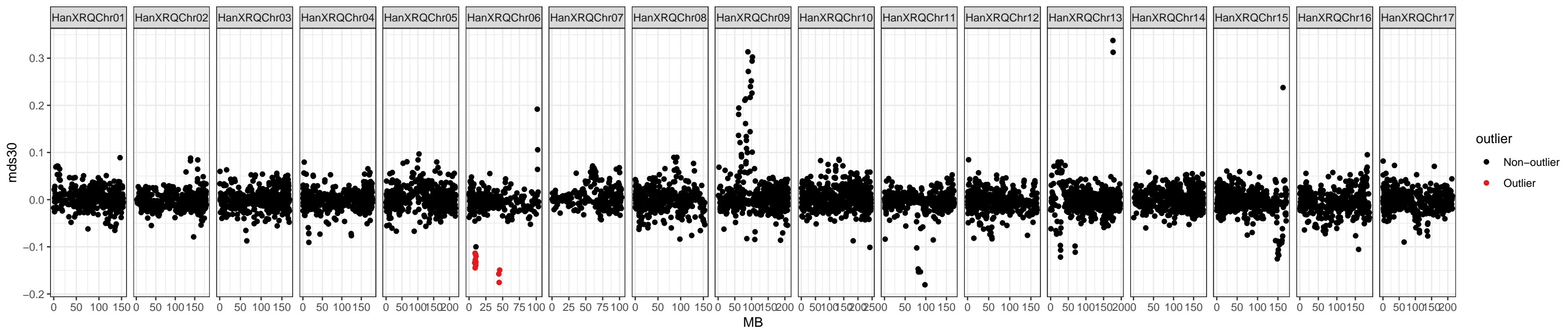
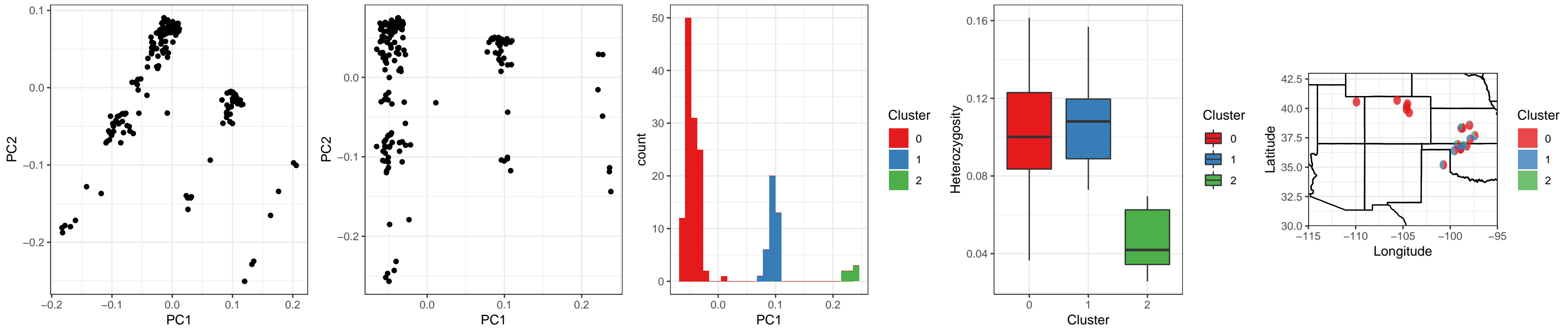
mds27-neg BetweenSS=0.875 Het\_pvalue=0.00077 Window\_cluster=3.17 Location=HanXRQChr09:85MB



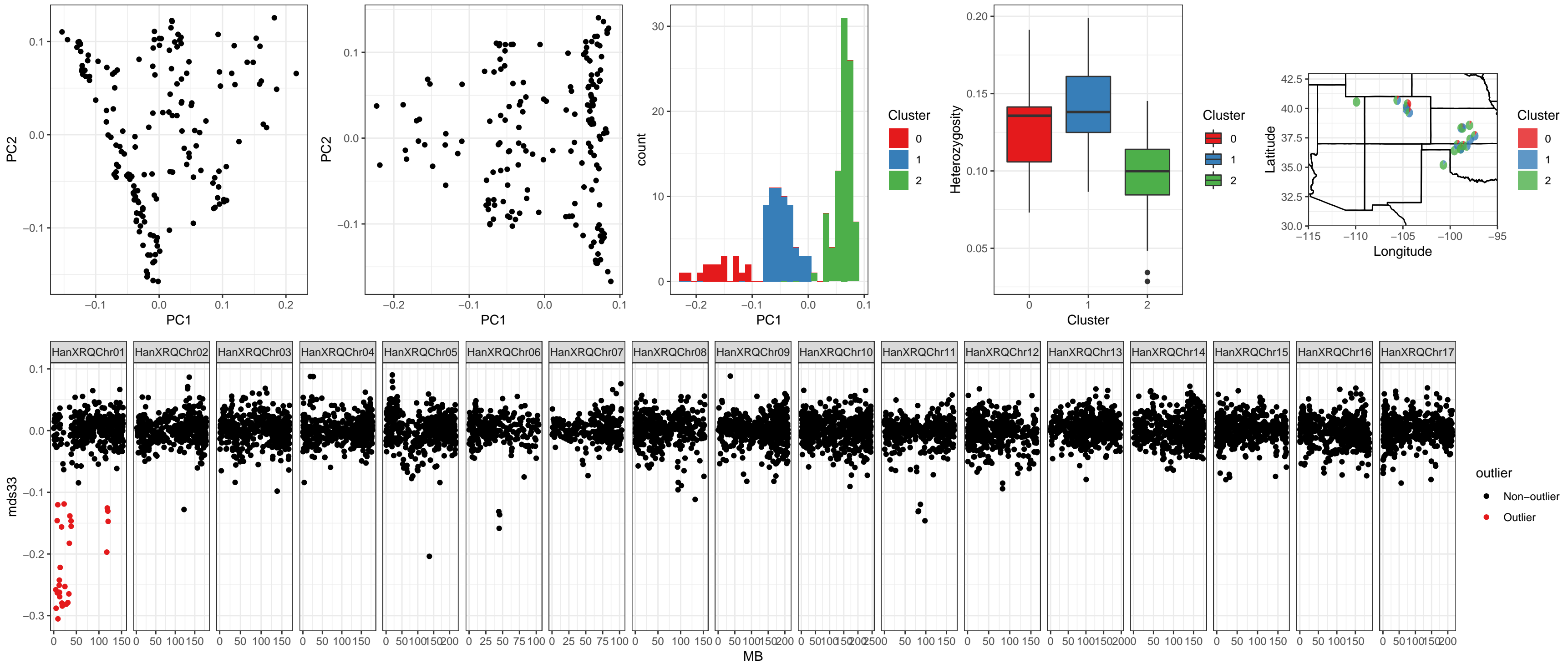
mds28-neg BetweenSS=0.943 Het\_pvalue=0.00192 Window\_cluster=46.14 Location=HanXRQChr09:102MB



mds30-neg BetweenSS=0.983 Het\_pvalue=0.33 Window\_cluster=12.8 Location=HanXRQChr06:10MB

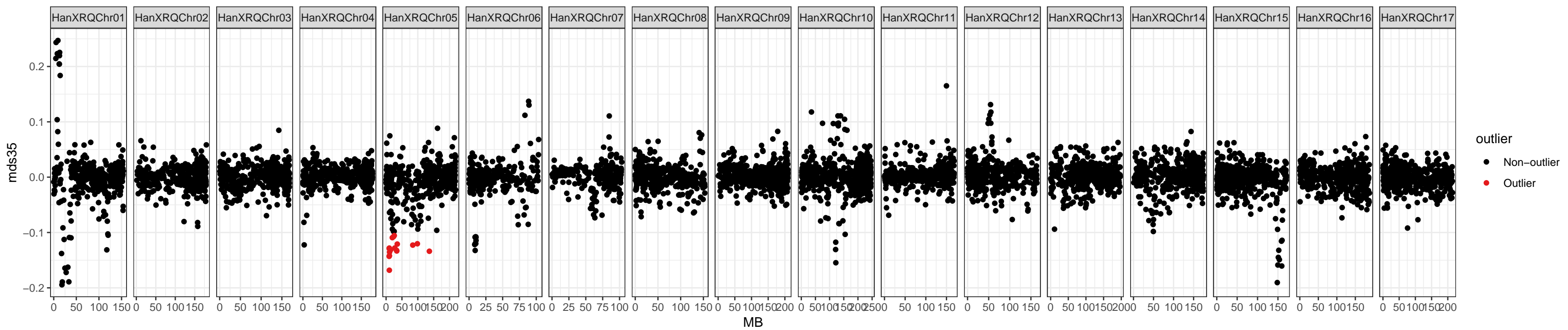
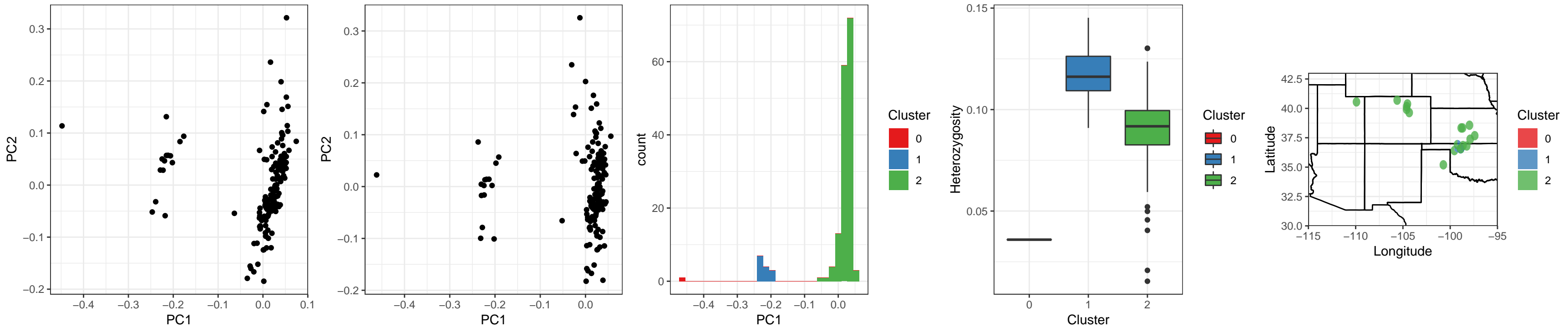


mds33-neg BetweenSS=0.935 Het\_pvalue=0.14 Window\_cluster=9.19 Location=HanXRQChr01:19MB

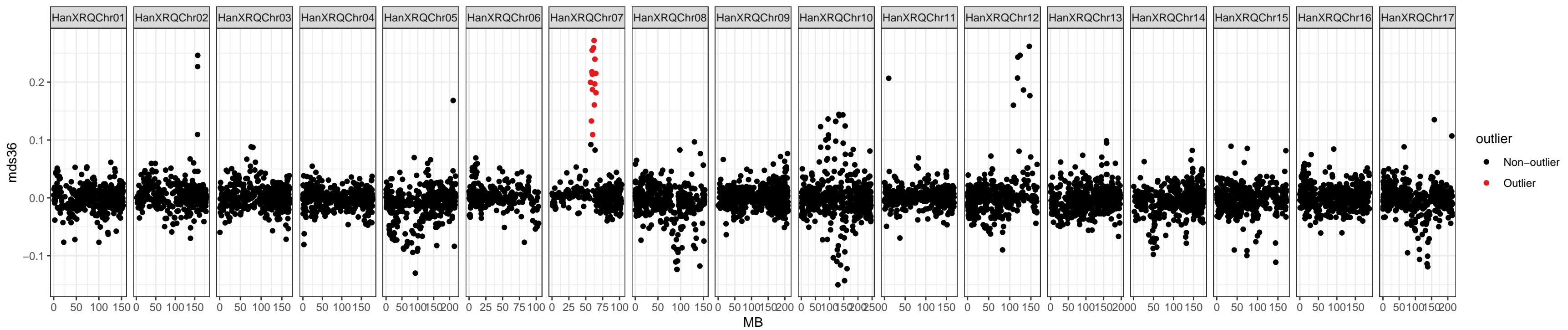
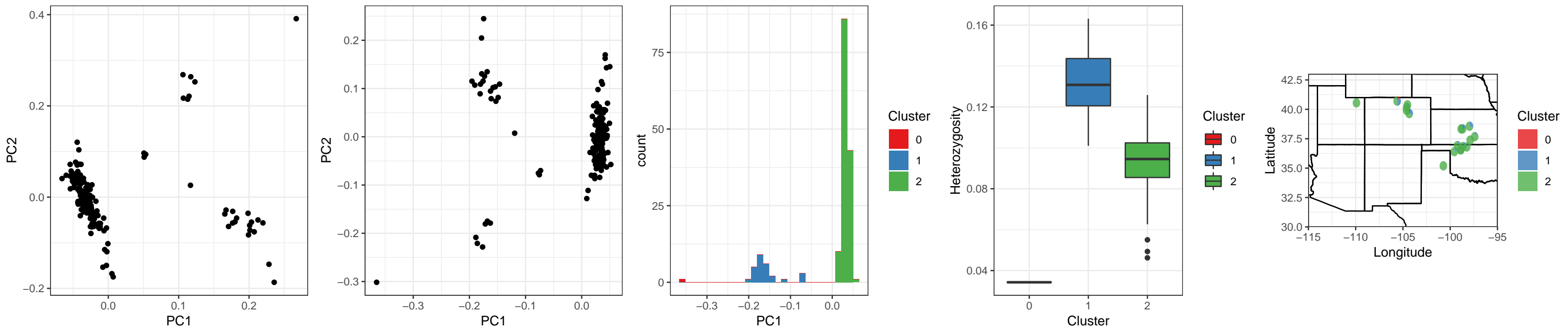




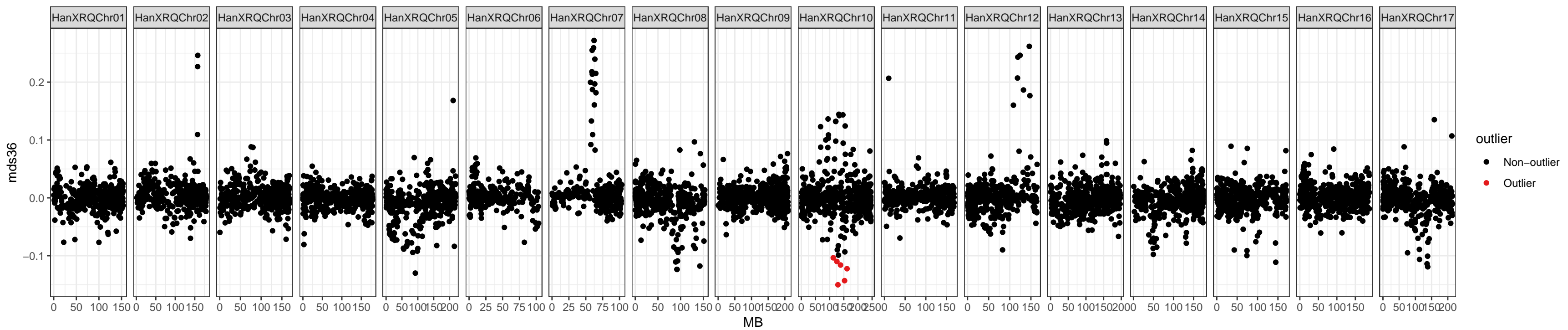
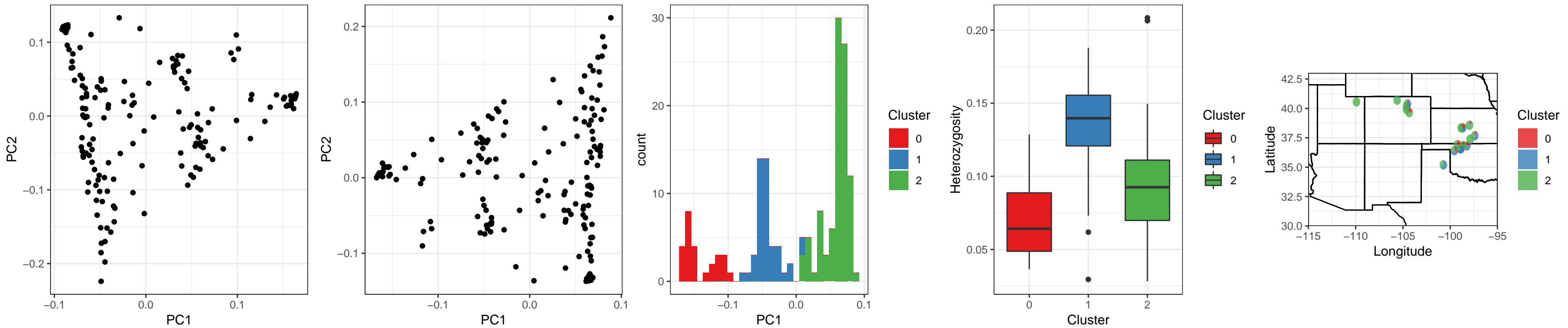
mds35-neg BetweenSS=0.961 Het\_pvalue=NA Window\_cluster=11.31 Location=HanXRQChr05:24MB



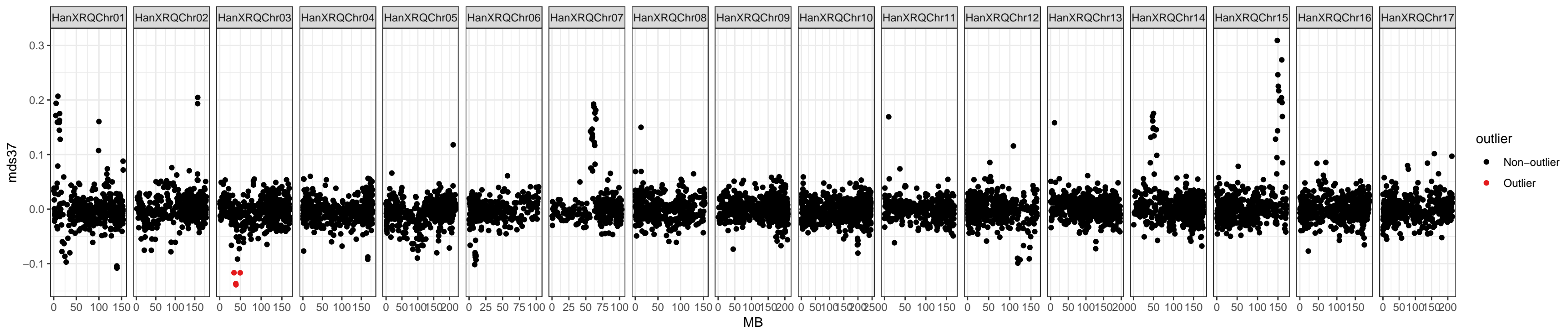
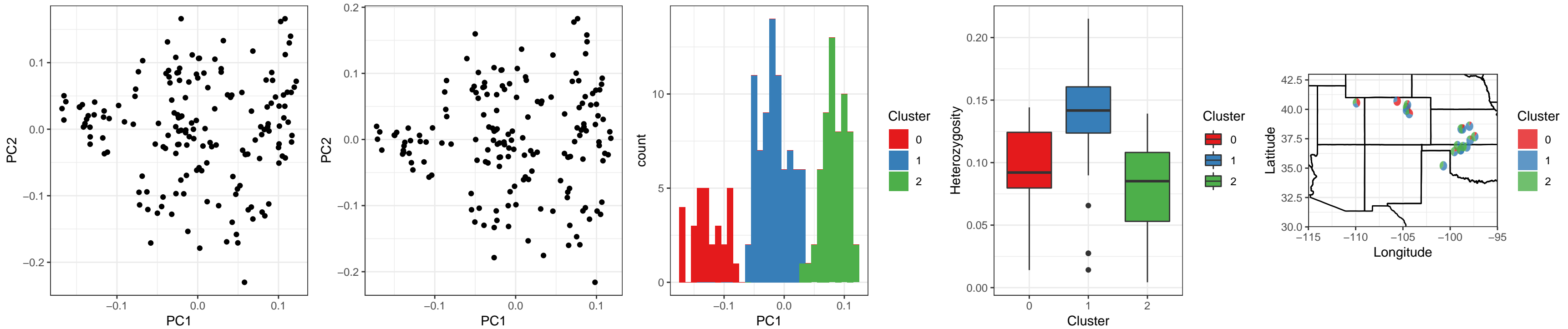
mds36-pos BetweenSS=0.962 Het\_pvalue=NA Window\_cluster=1.38 Location=HanXRQChr07:61MB



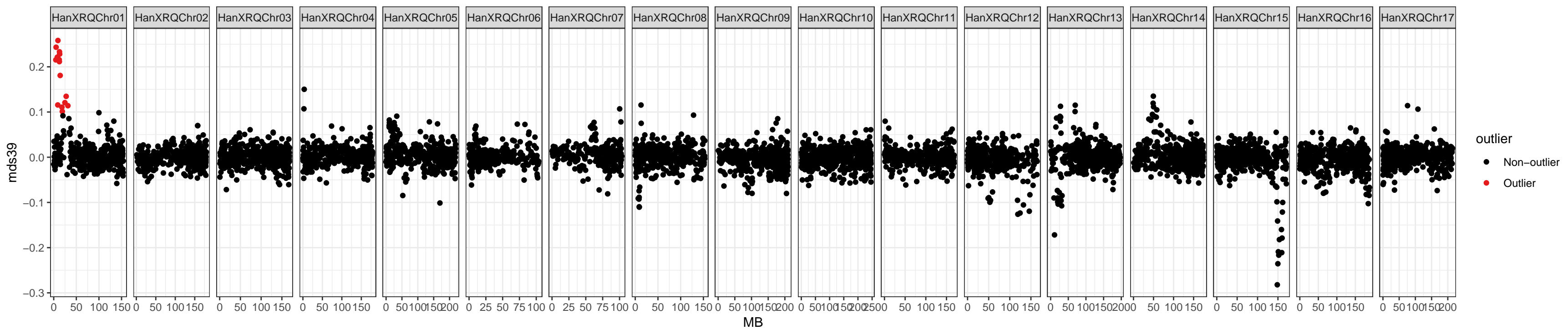
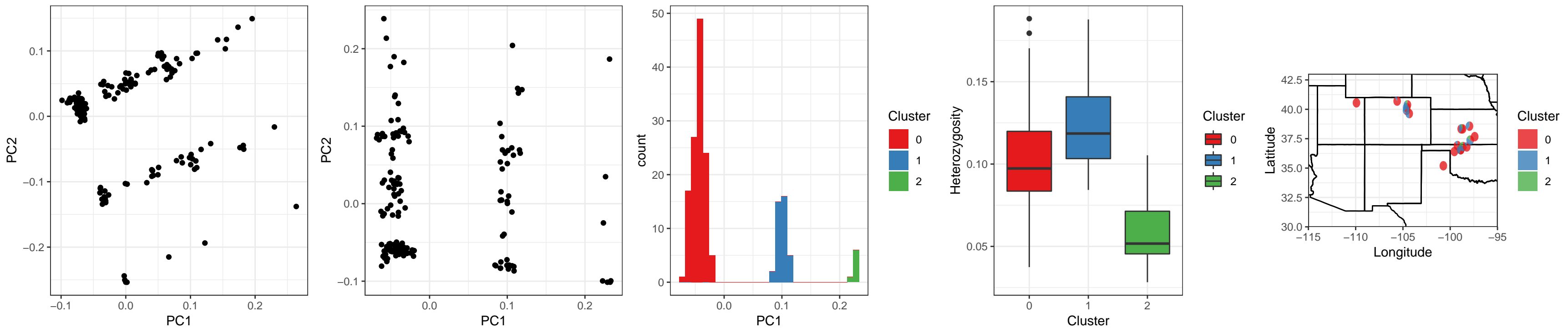
mds36-neg BetweenSS=0.943 Het\_pvalue=2.07e-12 Window\_cluster=13.6 Location=HanXRQChr10:134MB



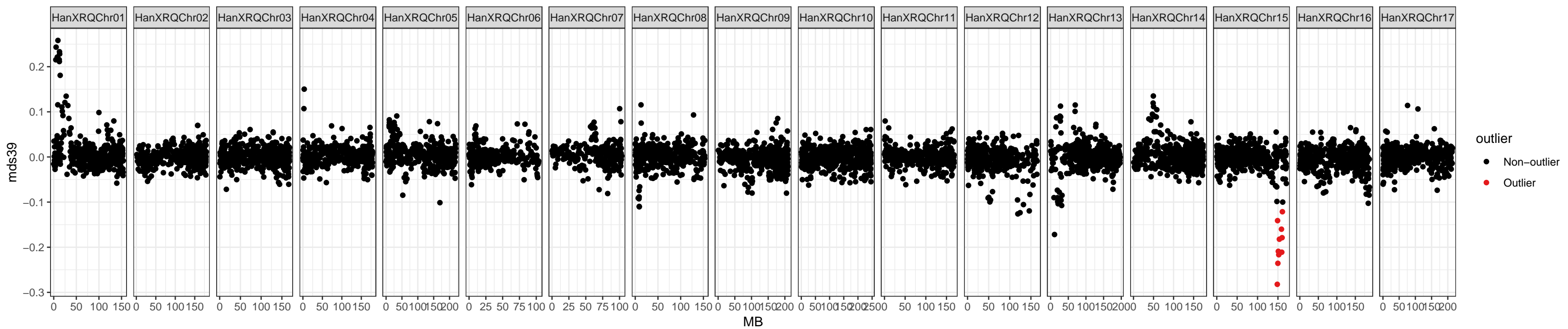
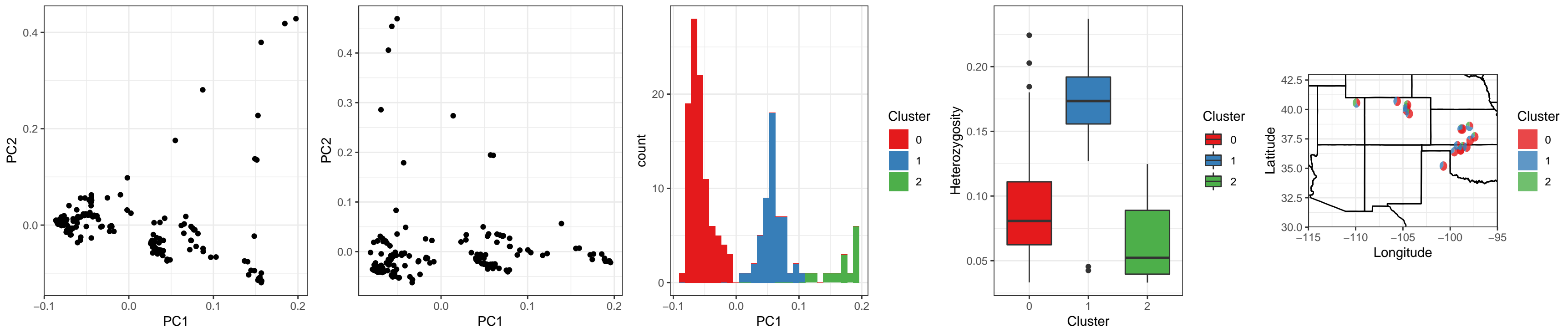
mds37-neg BetweenSS=0.91 Het\_pvalue=1.13e-07 Window\_cluster=10.67 Location=HanXRQChr03:39MB



mds39-pos BetweenSS=0.983 Het\_pvalue=0.000175 Window\_cluster=2.64 Location=HanXRQChr01:13MB



mds39-neg BetweenSS=0.944 Het\_pvalue=2.83e-10 Window\_cluster=1.44 Location=HanXRQChr15:153MB



mds40-neg BetweenSS=0.948 Het\_pvalue=1.7e-05 Window\_cluster=10.31 Location=HanXRQChr05:100MB

