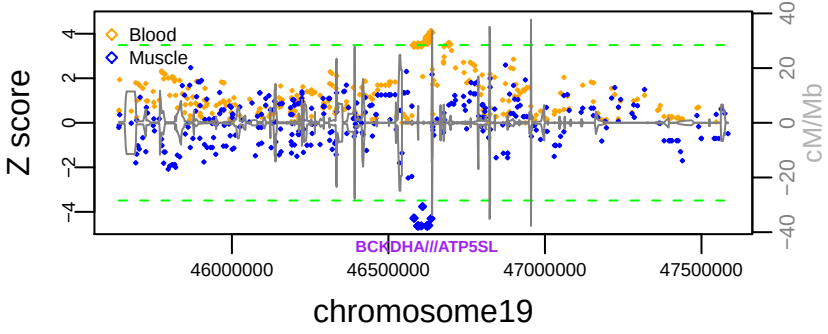
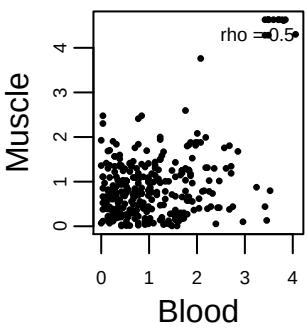
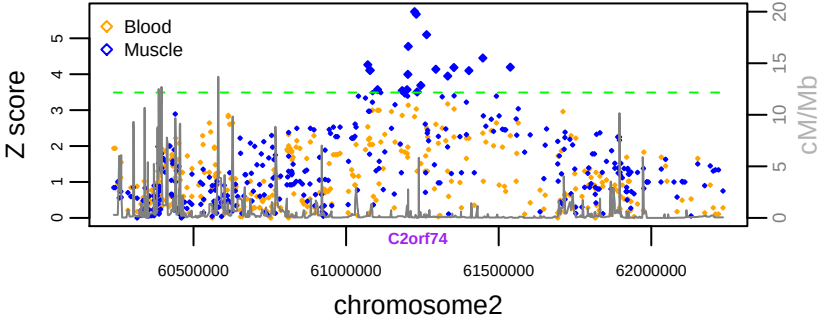
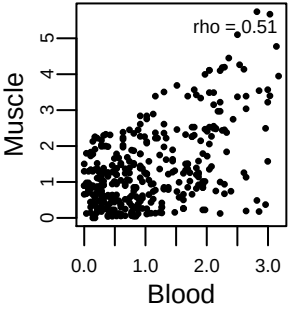
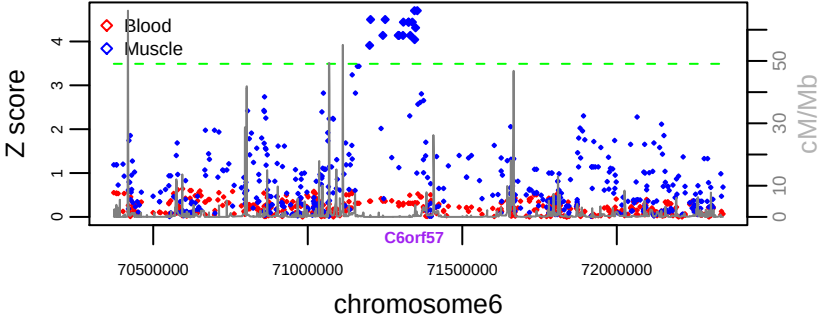
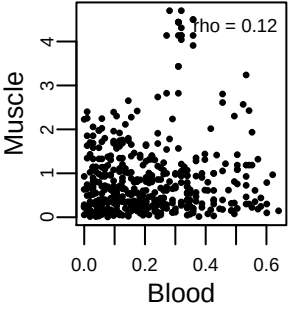

Blood
Muscle
Z score
cM/Mb
BCKDHA///ATP5SL
46000000
46500000
47000000
47500000
chromosome19

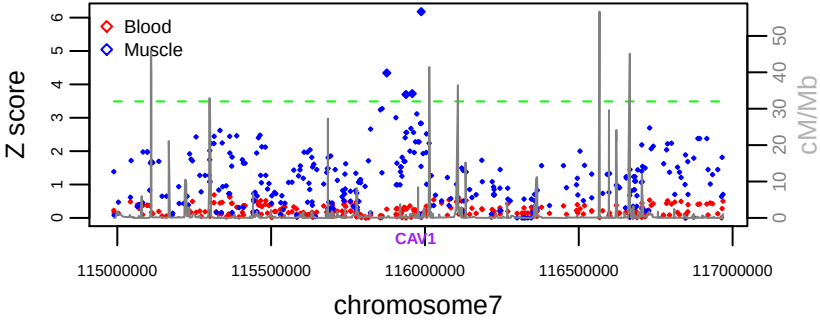

rho = 0.5
Muscle
Blood

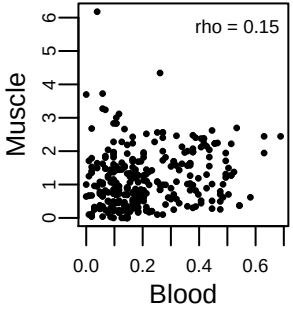

Blood
Muscle
Z score
cM/Mb
C2orf74
60500000
61000000
61500000
62000000
chromosome2

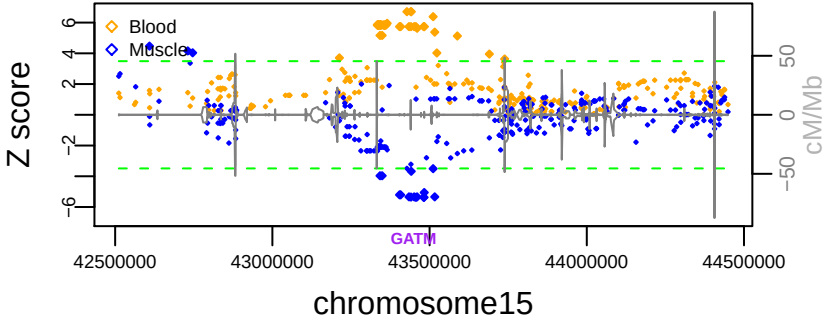

rho = 0.51
Muscle
Blood

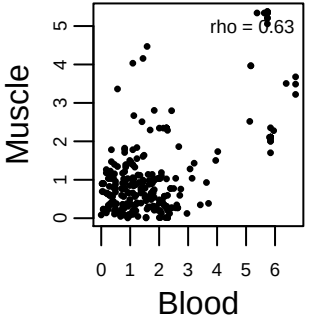

Blood
Muscle
Z score
0
1
2
3
4
cM/Mb
0
10
30
50
C6orf57
70500000
71000000
71500000
72000000
chromosome6

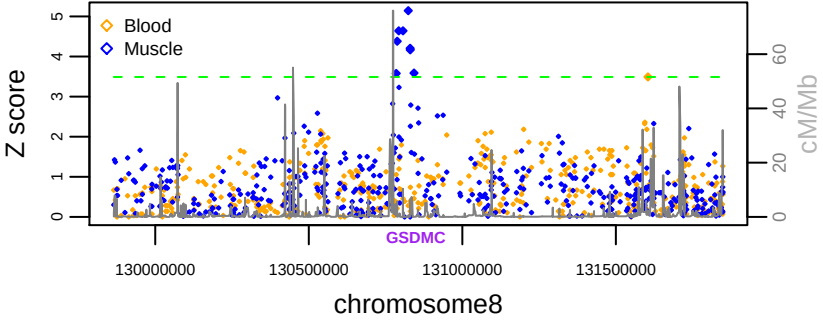

rho = 0.12
Muscle
0
1
2
3
4
0.0
0.2
0.4
0.6
Blood

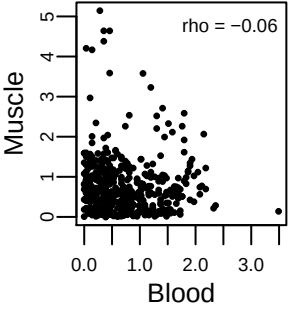

Blood
Muscle
Z score
cM/Mb
CAV1
115000000
115500000
116000000
116500000
117000000
chromosome7

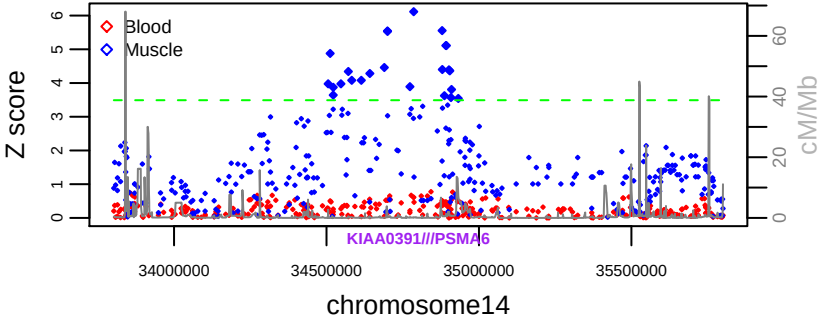

rho = 0.15
Muscle
Blood

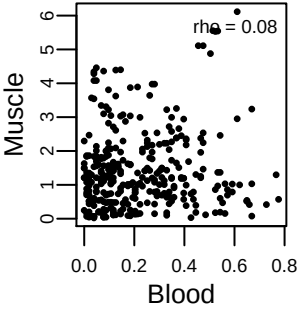

Blood
Muscle
Z score
6
4
2
−2
−6
50
0
−50
cM/Mb
GATM
42500000
43000000
43500000
44000000
44500000
chromosome15

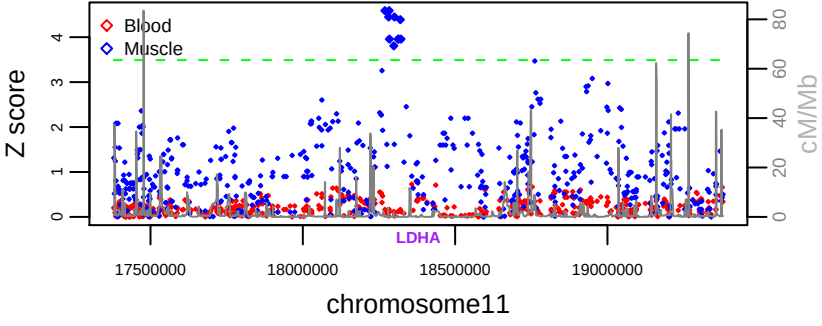

rho = 0.63
Muscle
0
1
2
3
4
5
0
1
2
3
4
5
6
Blood

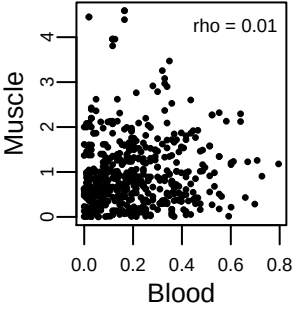

Blood
Muscle
Z score
cM/Mb
GSDMC
130000000
130500000
131000000
131500000
chromosome8

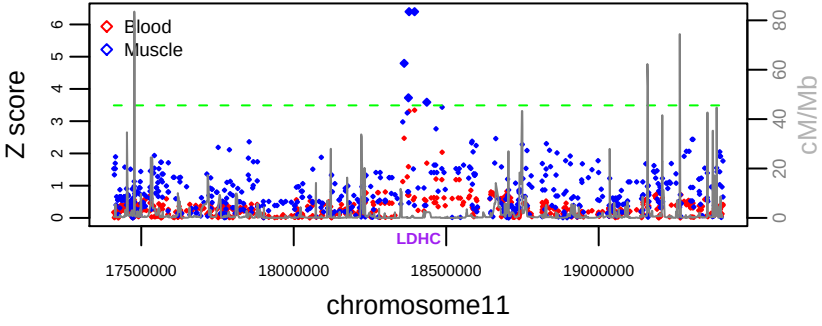

rho = −0.06
Muscle
Blood

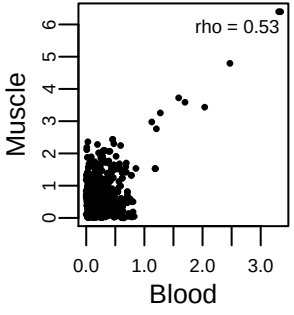

Blood
Muscle
Z score
cM/Mb
KIAA0391///PSMA6
34000000
34500000
35000000
35500000
chromosome14

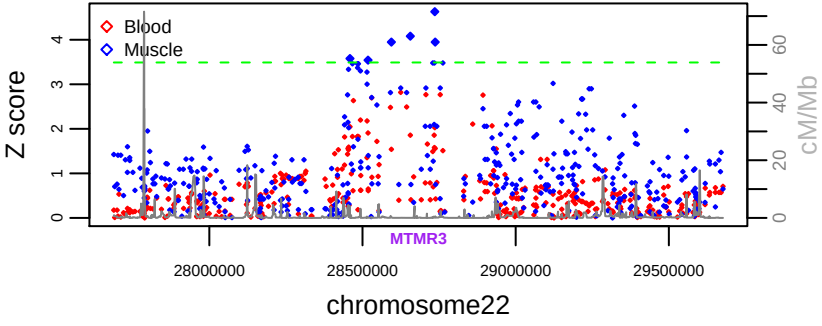

rho = 0.08
Muscle
Blood

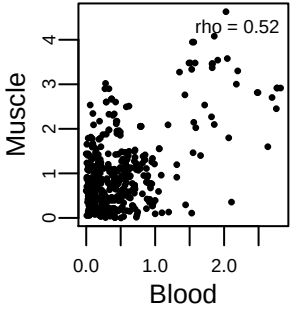

Blood
Muscle
Z score
cM/Mb
LDHA
17500000
18000000
18500000
19000000
chromosome11

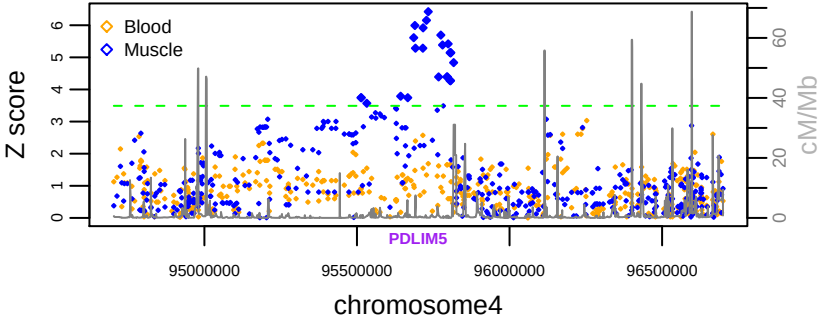

rho = 0.01
Muscle
Blood

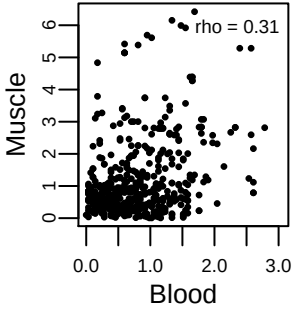

Blood
Muscle
Z score
cM/Mb
LDHC
17500000
18000000
18500000
19000000
chromosome11

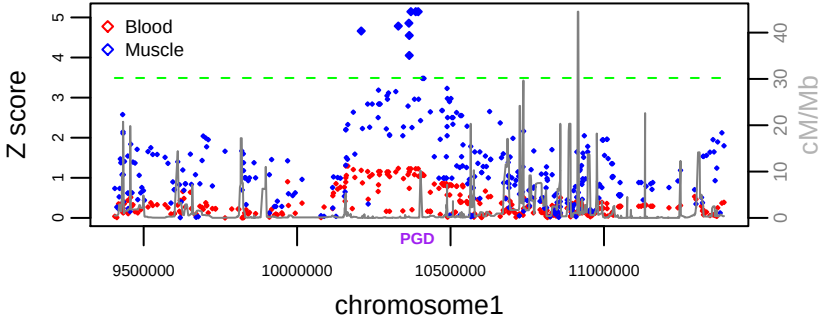

rho = 0.53
Muscle
Blood

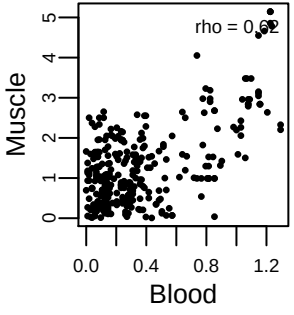

Blood
Muscle
Z score
cM/Mb
MTMR3
28000000
28500000
29000000
29500000
chromosome22

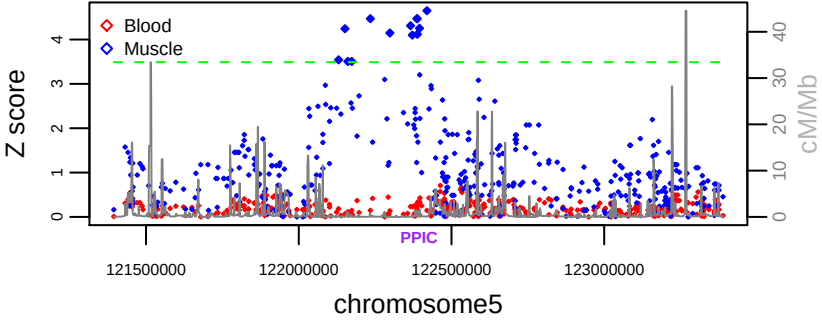

rho = 0.52
Muscle
Blood

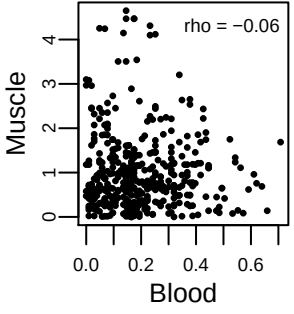

Blood
Muscle
Z score
cM/Mb
PDLIM5
95000000
95500000
96000000
96500000
chromosome4

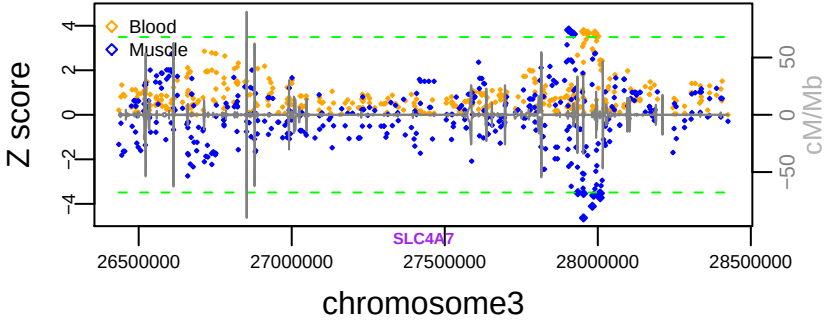

rho = 0.31
Muscle
Blood

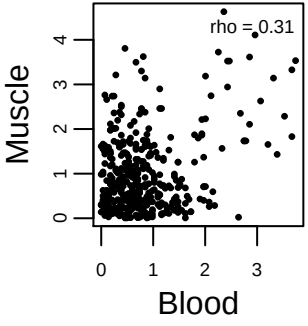

Blood
Muscle
Z score
cM/Mb
PGD
9500000
10000000
10500000
11000000
chromosome1

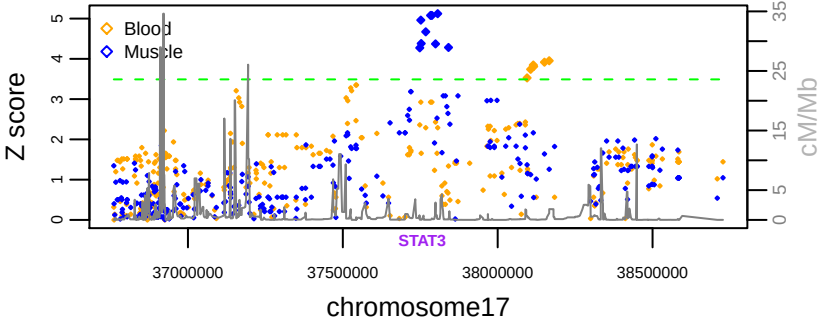

rho = 0.62
Muscle
Blood

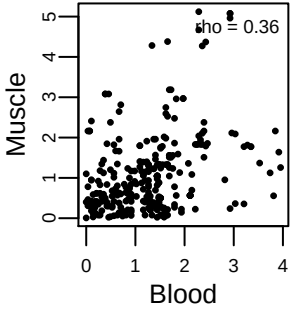

Blood
Muscle
Z score
cM/Mb
PPIC
121500000
122000000
122500000
123000000
chromosome5

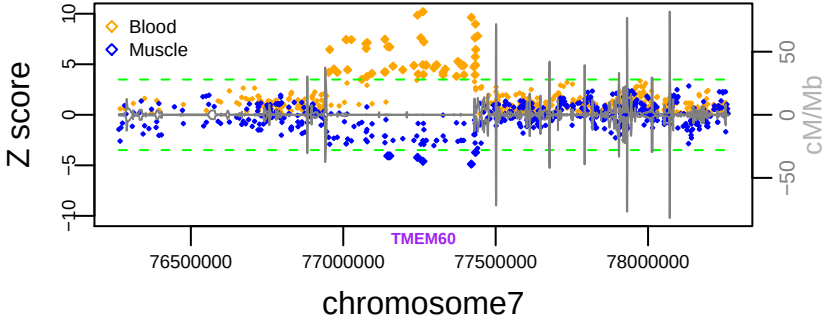

rho = −0.06
Muscle
Blood

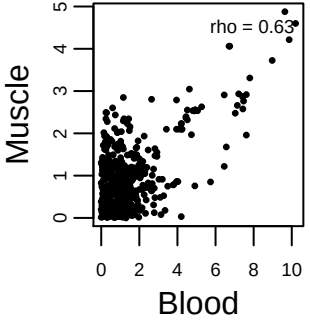

Blood
Muscle
Z score
4
2
0
−2
−4
50
0
−50
cM/Mb
SLC4A7
26500000
27000000
27500000
28000000
28500000
chromosome3

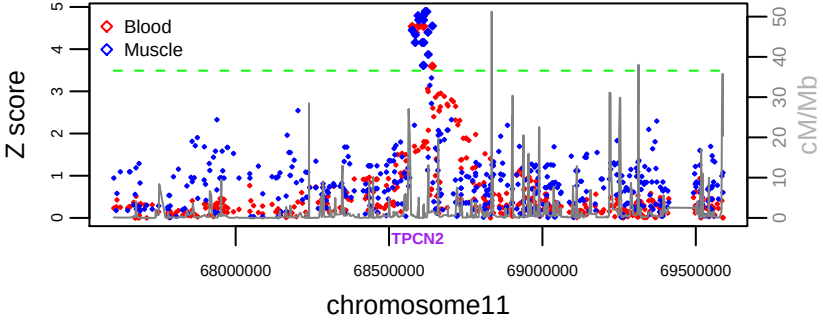

rho = 0.31
Muscle
0
1
2
3
4
0
1
2
3
Blood

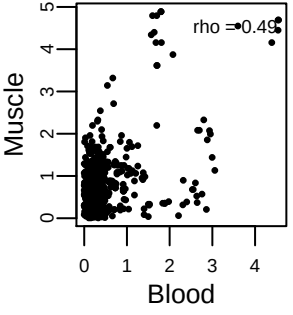

Blood
Muscle
Z score
cM/Mb
STAT3
37000000
37500000
38000000
38500000
chromosome17

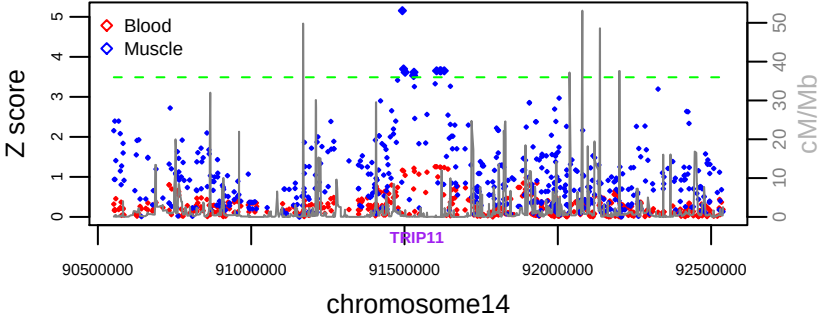

rho = 0.36
Muscle
Blood

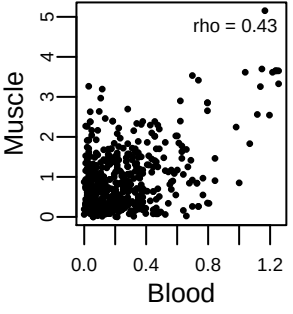

Blood
Muscle
Z score
10
5
0
−5
−10
50
0
−50
cM/Mb
TMEM60
76500000
77000000
77500000
78000000
chromosome7

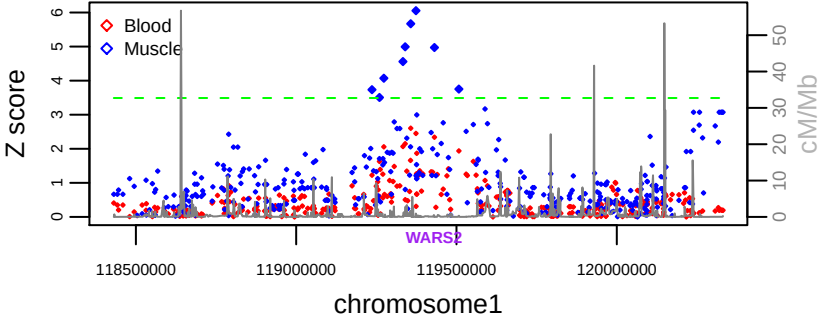

rho = 0.63
Muscle
0
1
2
3
4
5
0
2
4
6
8
10
Blood

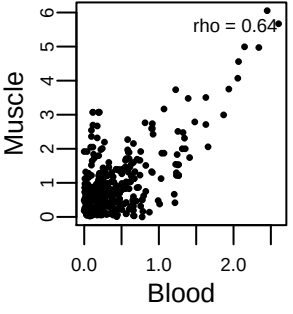

Blood
Muscle
Z score
cM/Mb
TPCN2
68000000
68500000
69000000
69500000
chromosome11


rho = 0.45
Muscle
Blood


Blood
Muscle
Z score
cM/Mb
TRIP11
90500000
91000000
91500000
92000000
92500000
chromosome14


rho = 0.43
Muscle
Blood


Blood
Muscle
Z score
cM/Mb
WARS2
118500000
119000000
119500000
120000000
chromosome1


rho = 0.64
Muscle
Blood