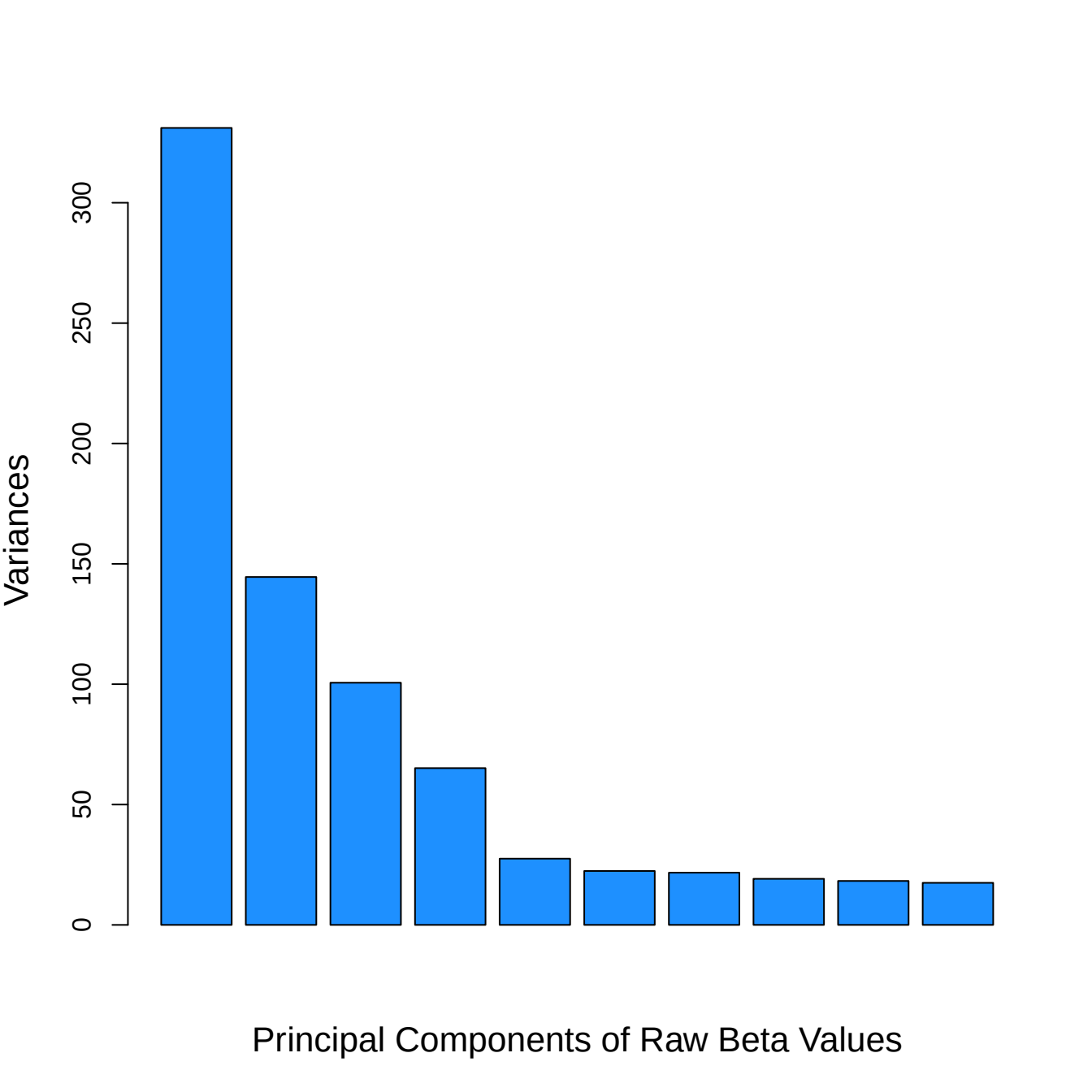
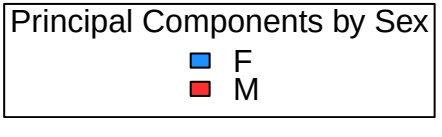
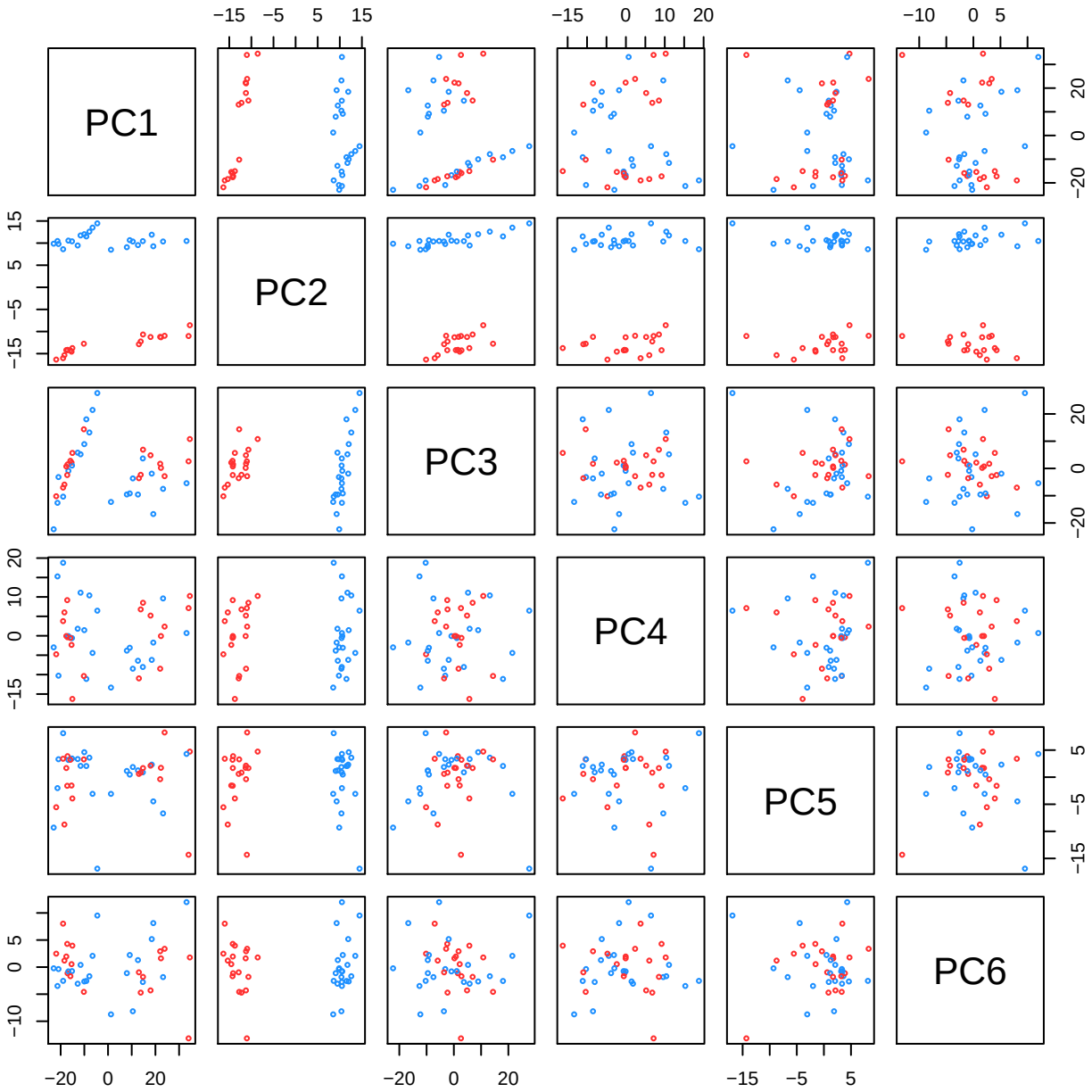
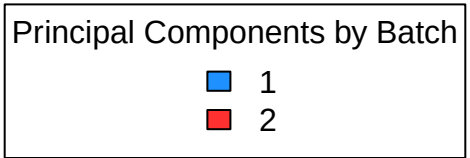
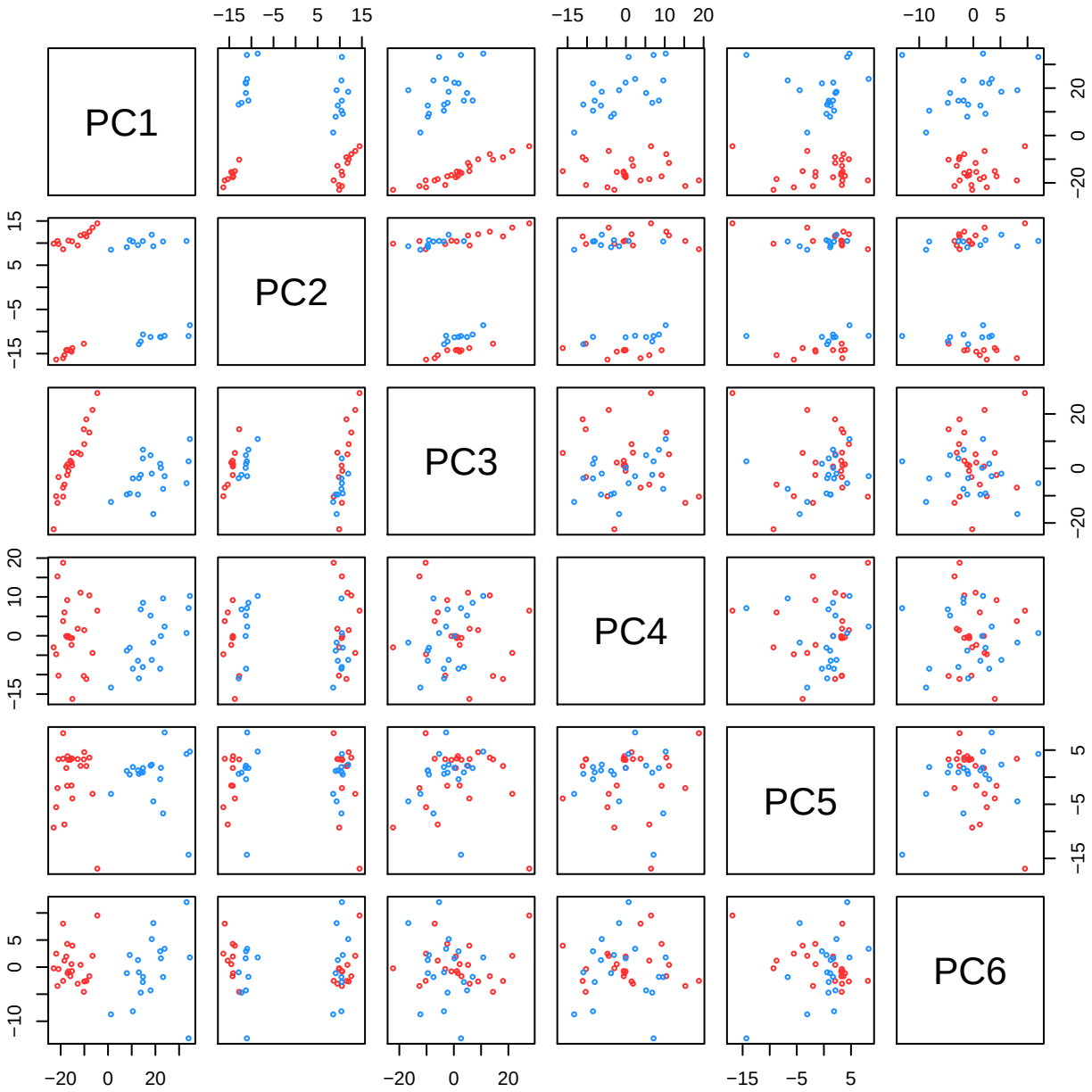
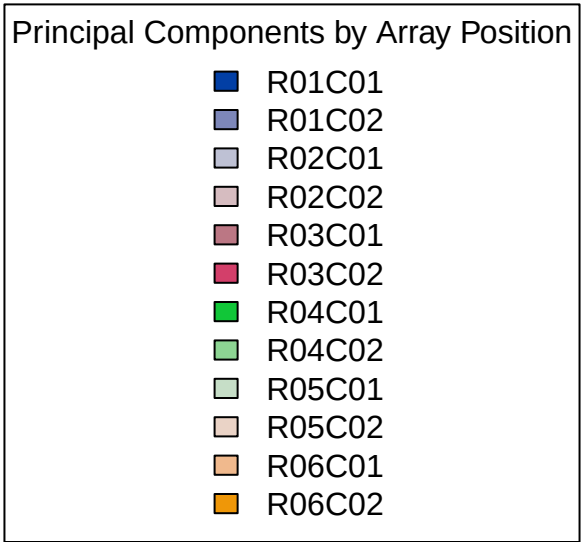

Variances
0
50
100
150
200
250
300
Principal Components of Raw Beta Values

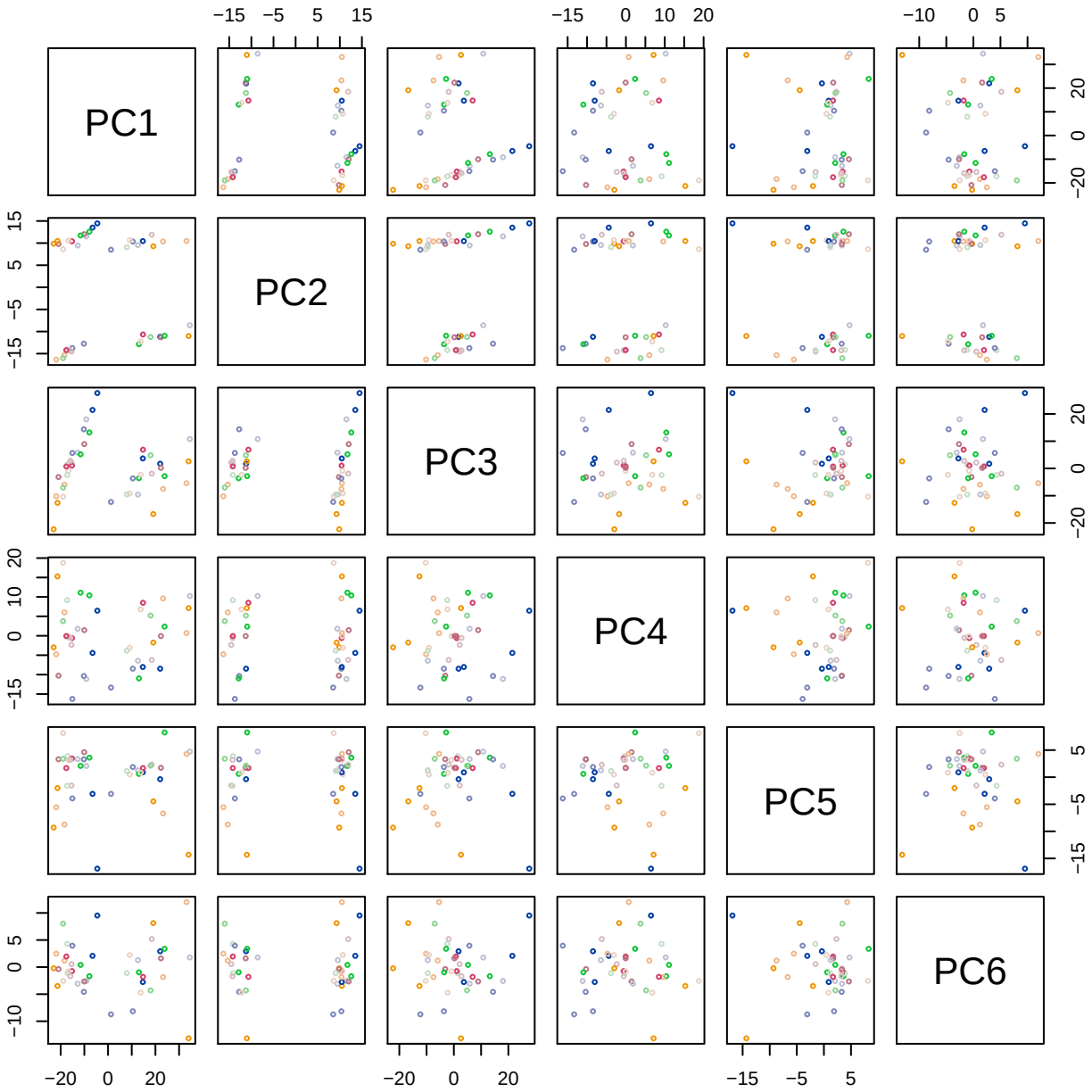

Principal Components by Sex
F
M

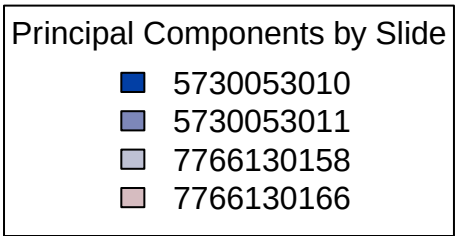

PC1
PC2
PC3
PC4
PC5
PC6
−15 −5 5 15
−15 0 10 20
−10 0 5
15 5 −5 −15
20 0 −20
20 10 0 −15
5 −5 −15
5 0 −10
−20 0 20
−20 0 20
−15 −5 5

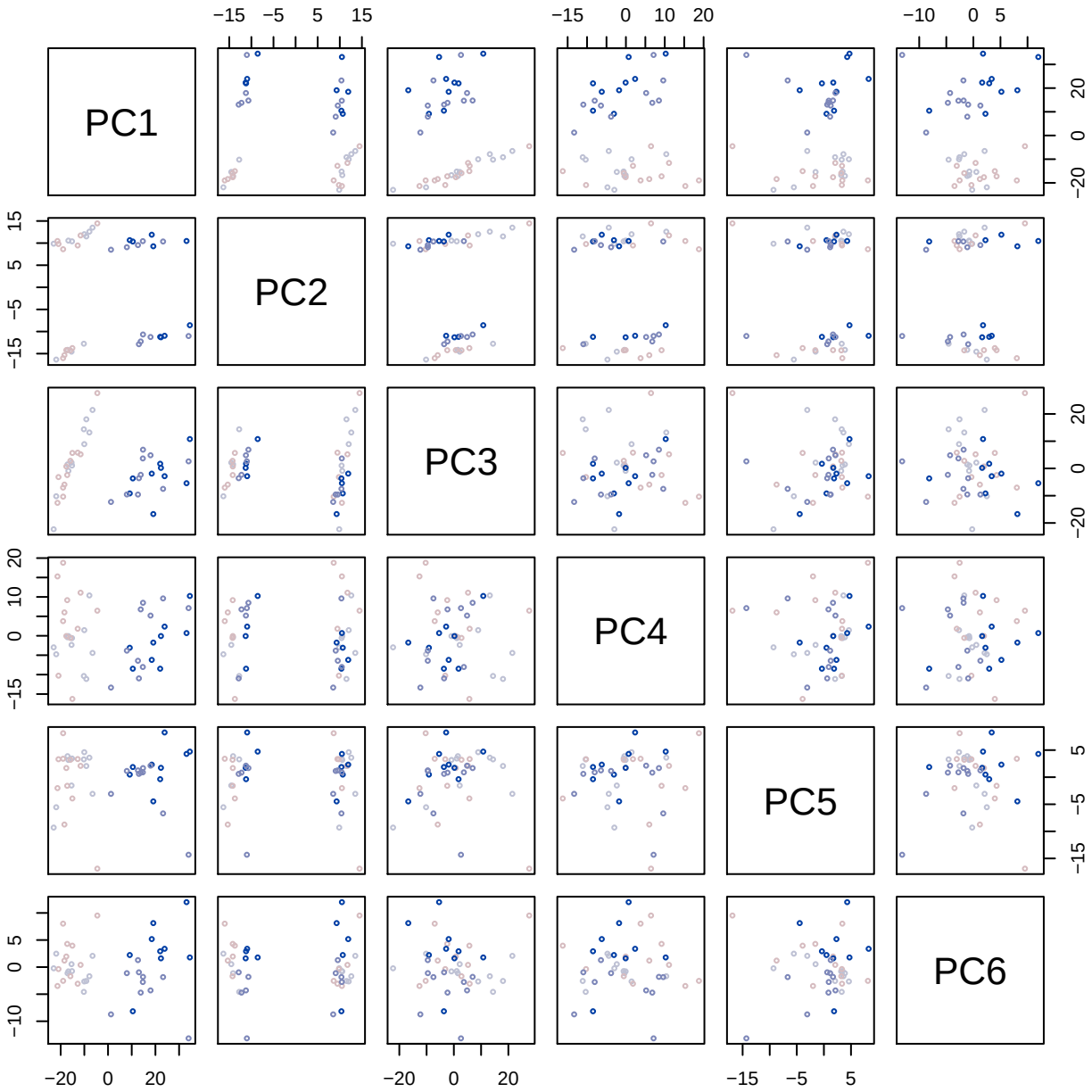

Principal Components by Batch
1
2


PC1
PC2
PC3
PC4
PC5
PC6
−15 −5 5 15
−15 0 10 20
−10 0 5
15 5 −5 −15
20 0 −20
20 10 0 −15
5 −5 −15
5 0 −10
−20 0 20
−20 0 20
−15 −5 5


Principal Components by Array Position
R01C01
R01C02
R02C01
R02C02
R03C01
R03C02
R04C01
R04C02
R05C01
R05C02
R06C01
R06C02


PC1
PC2
PC3
PC4
PC5
PC6
−15 −5 5 15
−15 0 10 20
−10 0 5
−15 −5 5 15
−15 0 10 20
−10 0 5
−20 0 20
−20 0 20
−15 −5 5


Principal Components by Slide
5730053010
5730053011
7766130158
7766130166


PC1
PC2
PC3
PC4
PC5
PC6
−15 −5 5 15
−15 0 10 20
−10 0 5
20 0 −20
15 5 −5 −15
20 0 −20
20 10 0 −15
5 −5 −15
5 0 −10
−20 0 20
−20 0 20
−15 −5 5