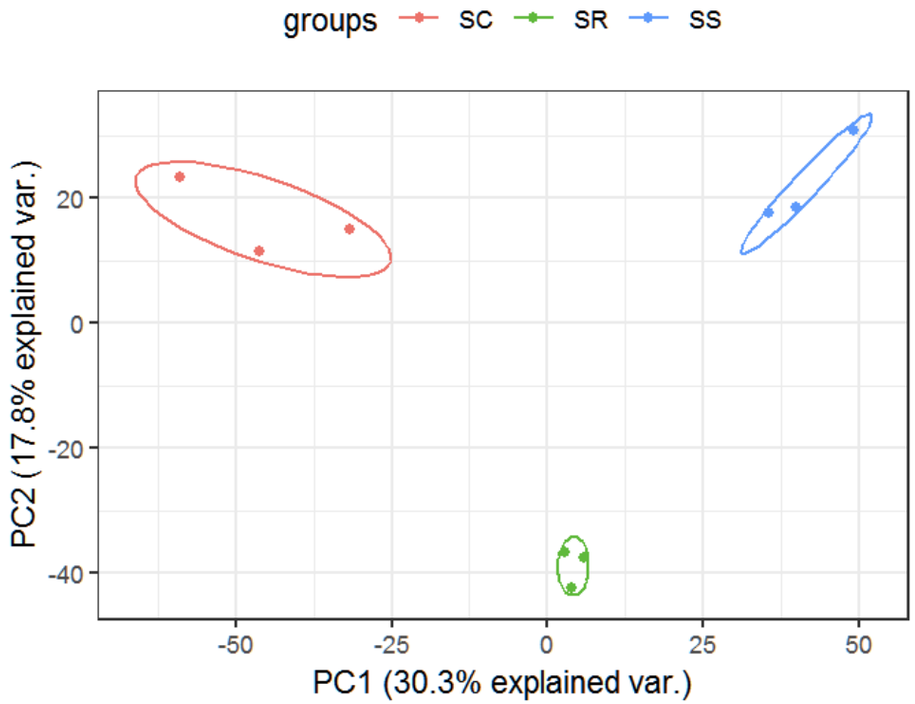
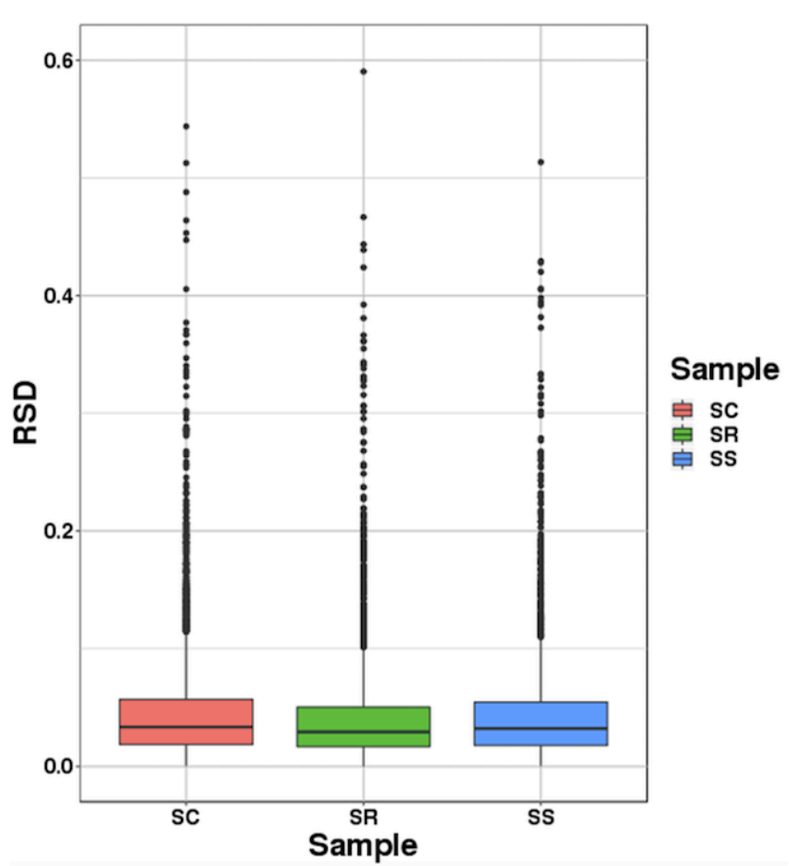
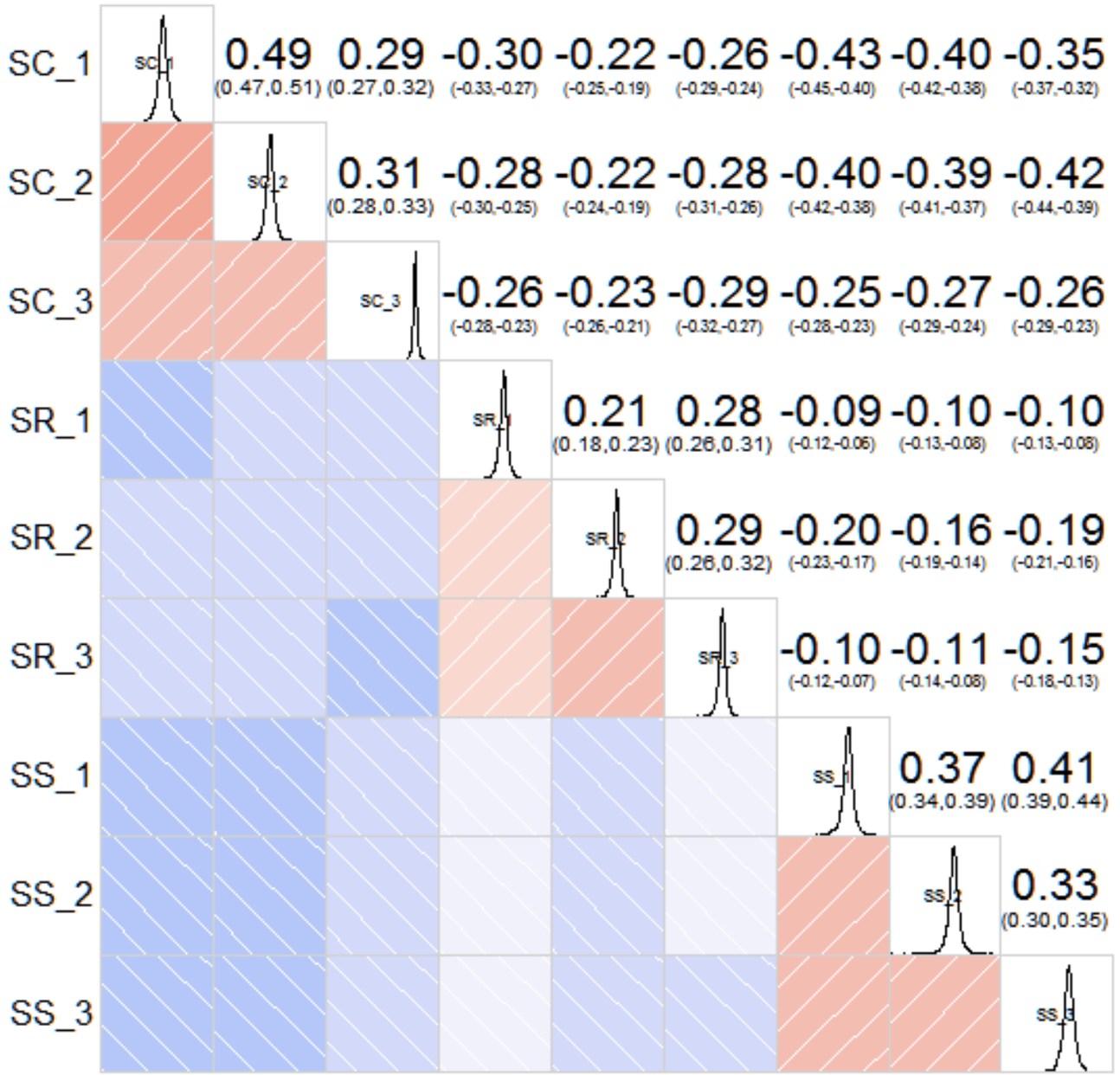
A


groups
SC
SR
SS
PC2 (17.8% explained var.)
PC1 (30.3% explained var.)
20
0
-20
-40
-50
-25
0
25
50

B


RSD
0.6
0.4
0.2
0.0
SC
SR
SS
Sample
Sample
SC
SR
SS

C


SC_1
SC_2
SC_3
SR_1
SR_2
SR_3
SS_1
SS_2
SS_3
0.49 (0.47,0.51)
0.29 (0.27,0.32)
-0.30 (-0.33,-0.27)
-0.22 (-0.25,-0.19)
-0.26 (-0.29,-0.24)
-0.43 (-0.45,-0.40)
-0.40 (-0.42,-0.38)
-0.35 (-0.37,-0.32)
0.31 (0.28,0.33)
-0.28 (-0.30,-0.25)
-0.22 (-0.24,-0.19)
-0.28 (-0.31,-0.26)
-0.40 (-0.42,-0.38)
-0.39 (-0.41,-0.37)
-0.42 (-0.44,-0.39)
-0.26 (-0.28,-0.23)
-0.23 (-0.26,-0.21)
-0.29 (-0.32,-0.27)
-0.25 (-0.28,-0.23)
-0.27 (-0.29,-0.24)
-0.26 (-0.29,-0.23)
0.21 (0.18,0.23)
0.28 (0.26,0.31)
-0.09 (-0.12,-0.06)
-0.10 (-0.13,-0.08)
-0.10 (-0.13,-0.08)
0.29 (0.26,0.32)
-0.20 (-0.23,-0.17)
-0.16 (-0.19,-0.14)
-0.19 (-0.21,-0.16)
-0.10 (-0.12,-0.07)
-0.11 (-0.14,-0.08)
-0.15 (-0.18,-0.13)
0.37 (0.34,0.39)
0.41 (0.39,0.44)
0.33 (0.30,0.35)