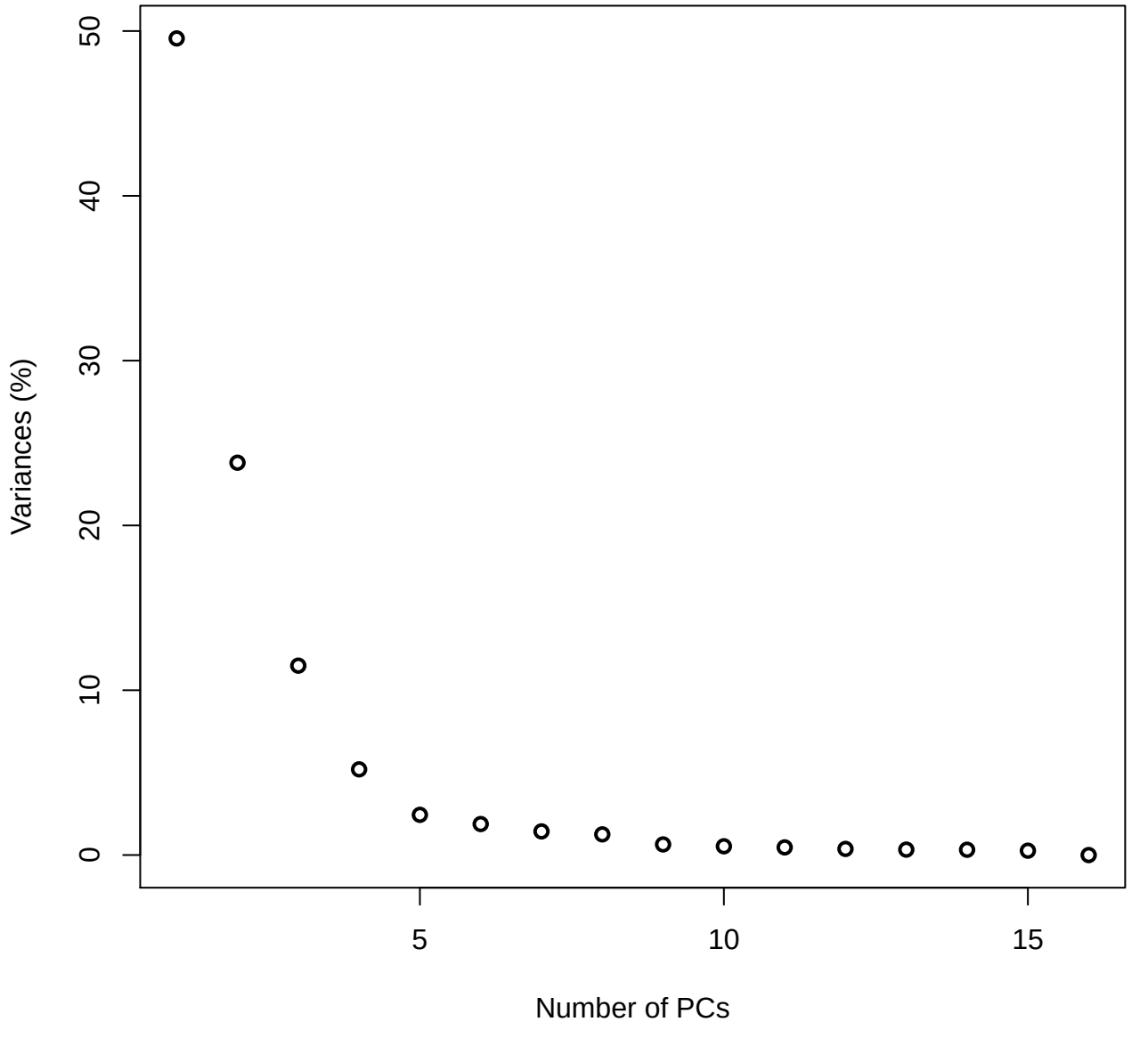
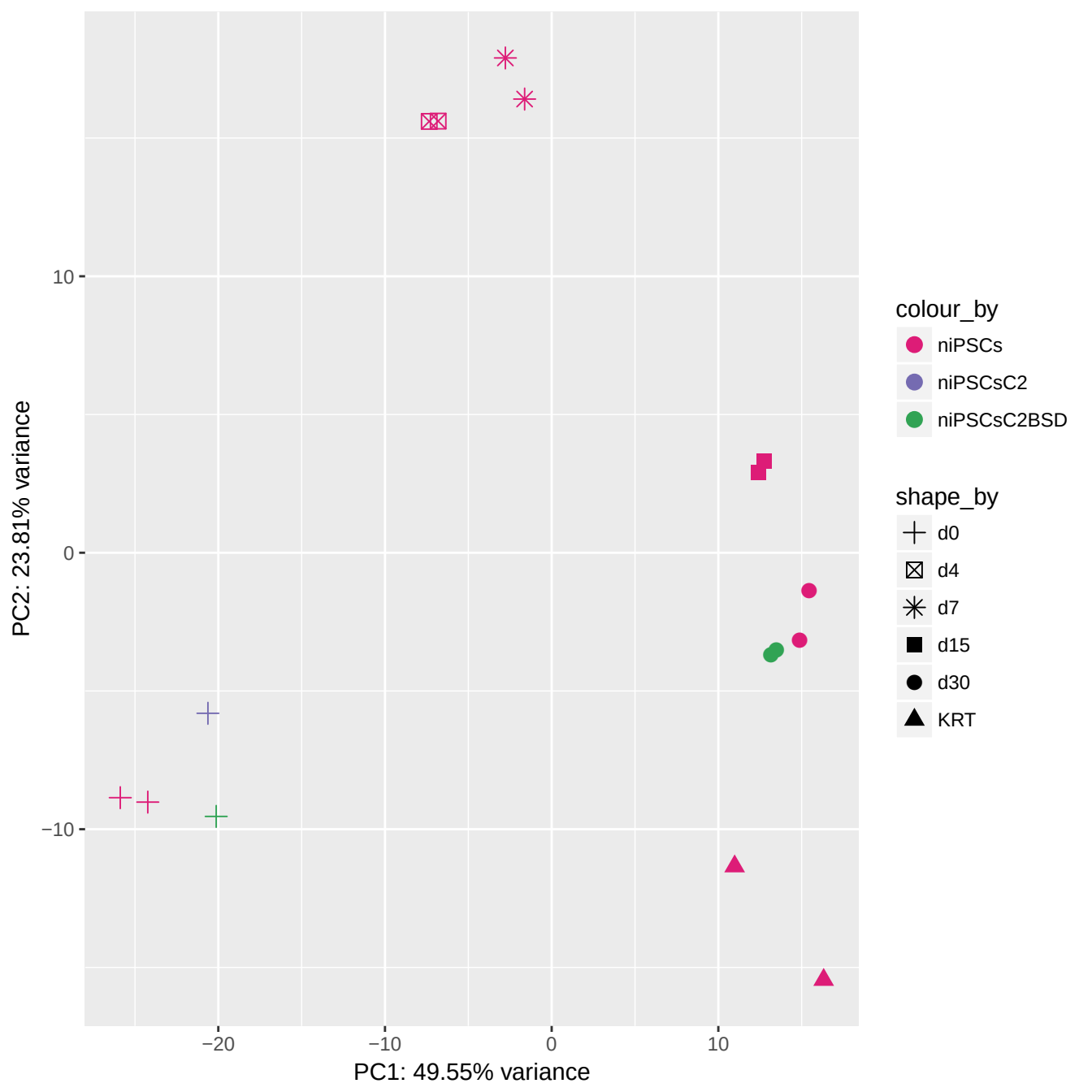
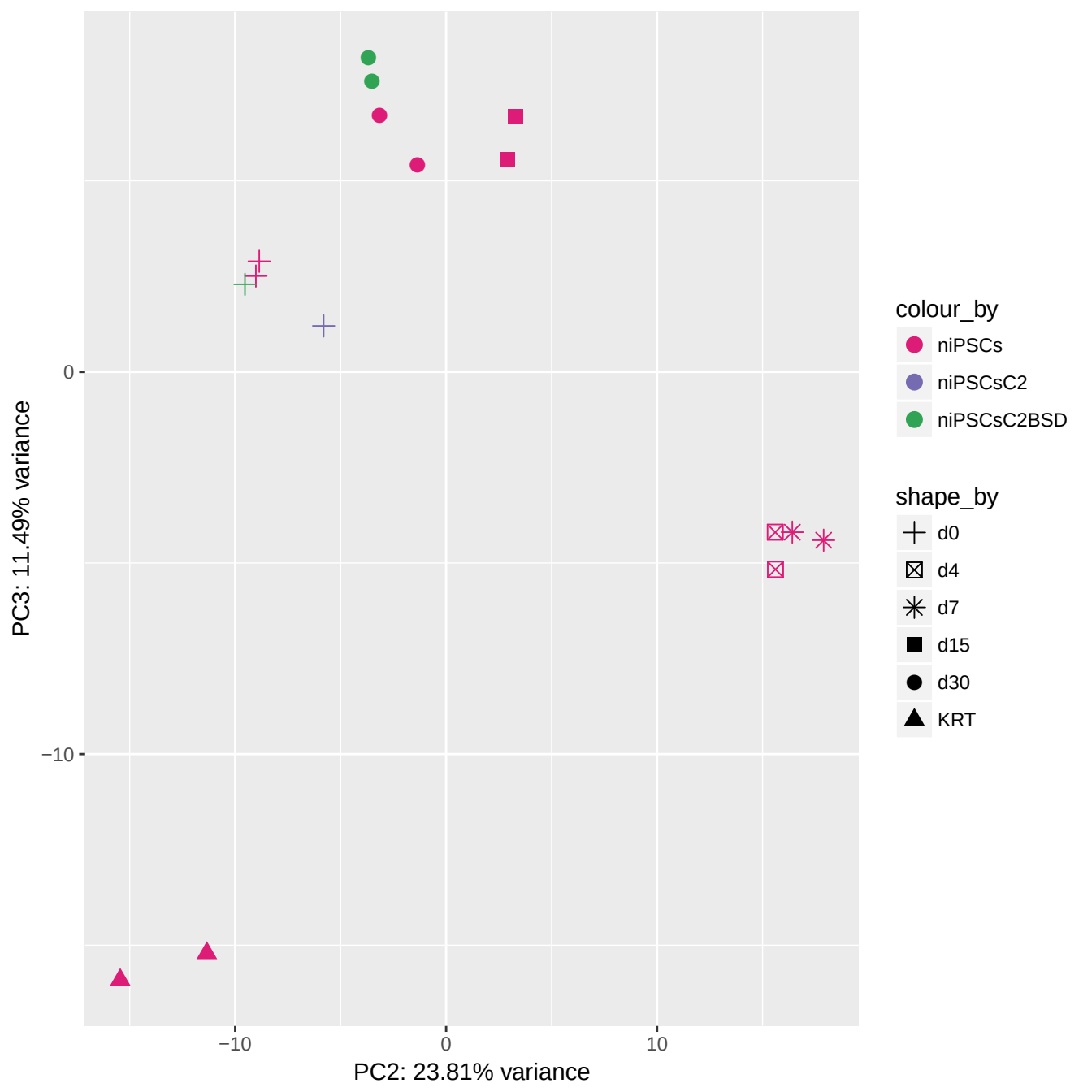
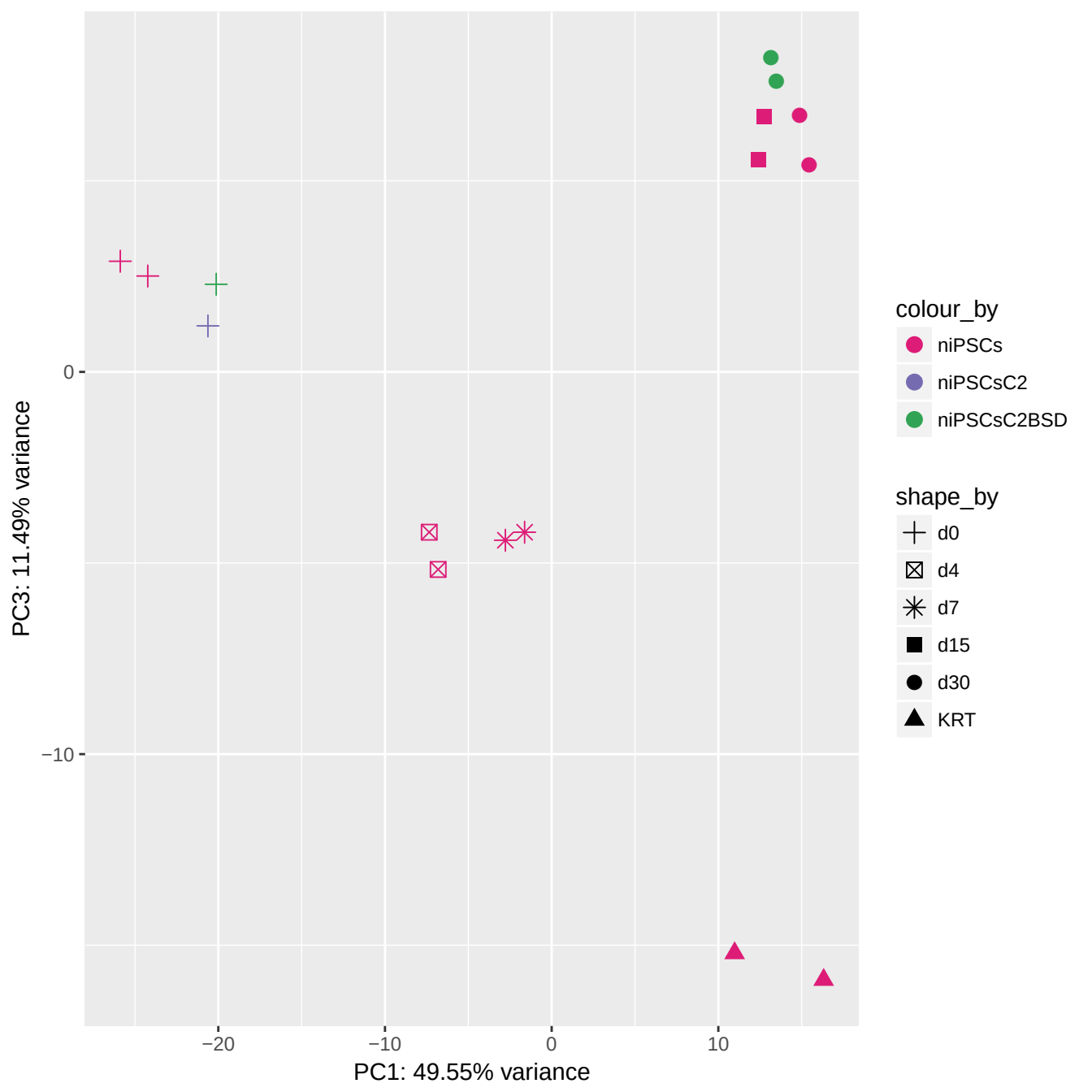
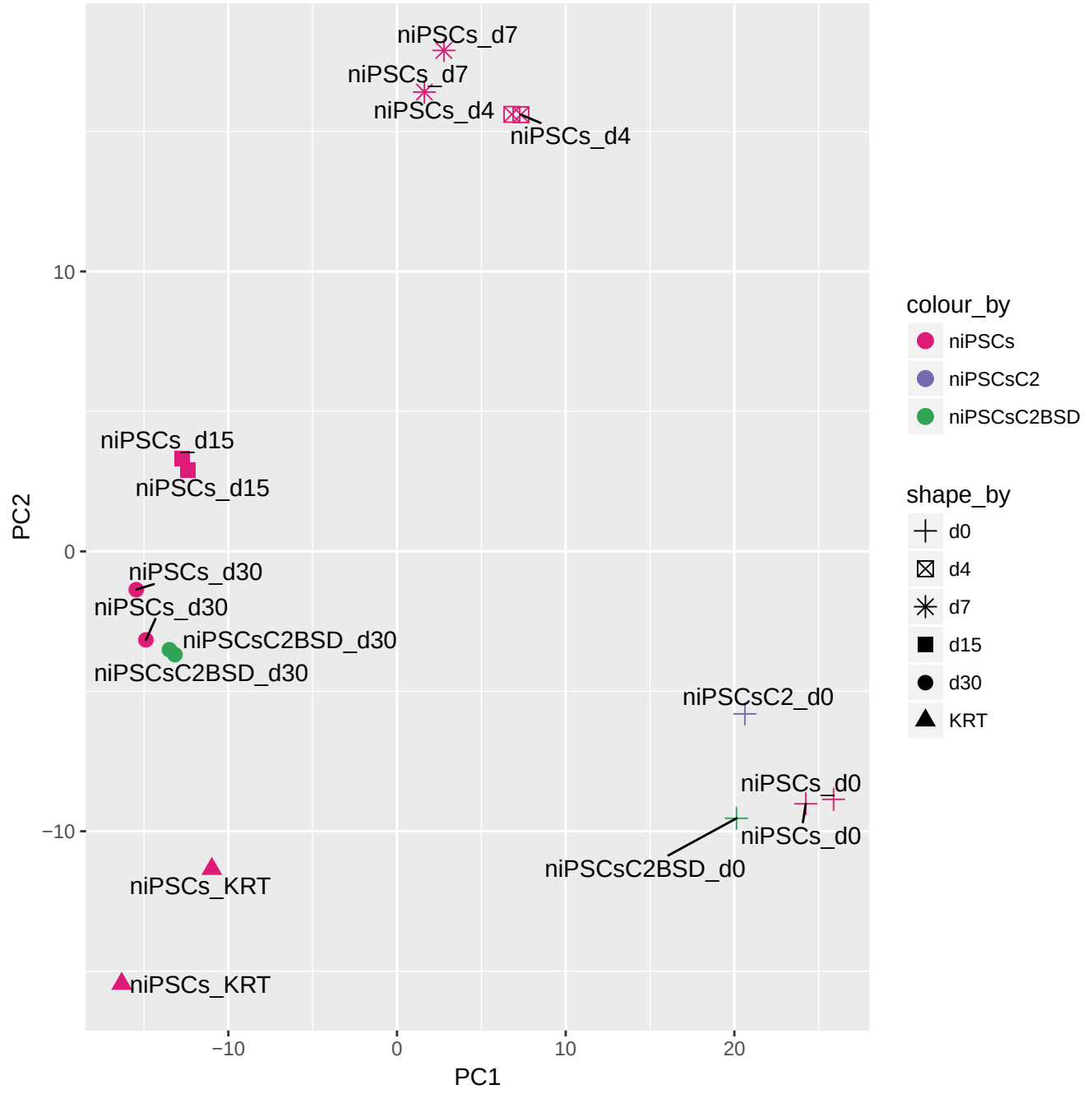
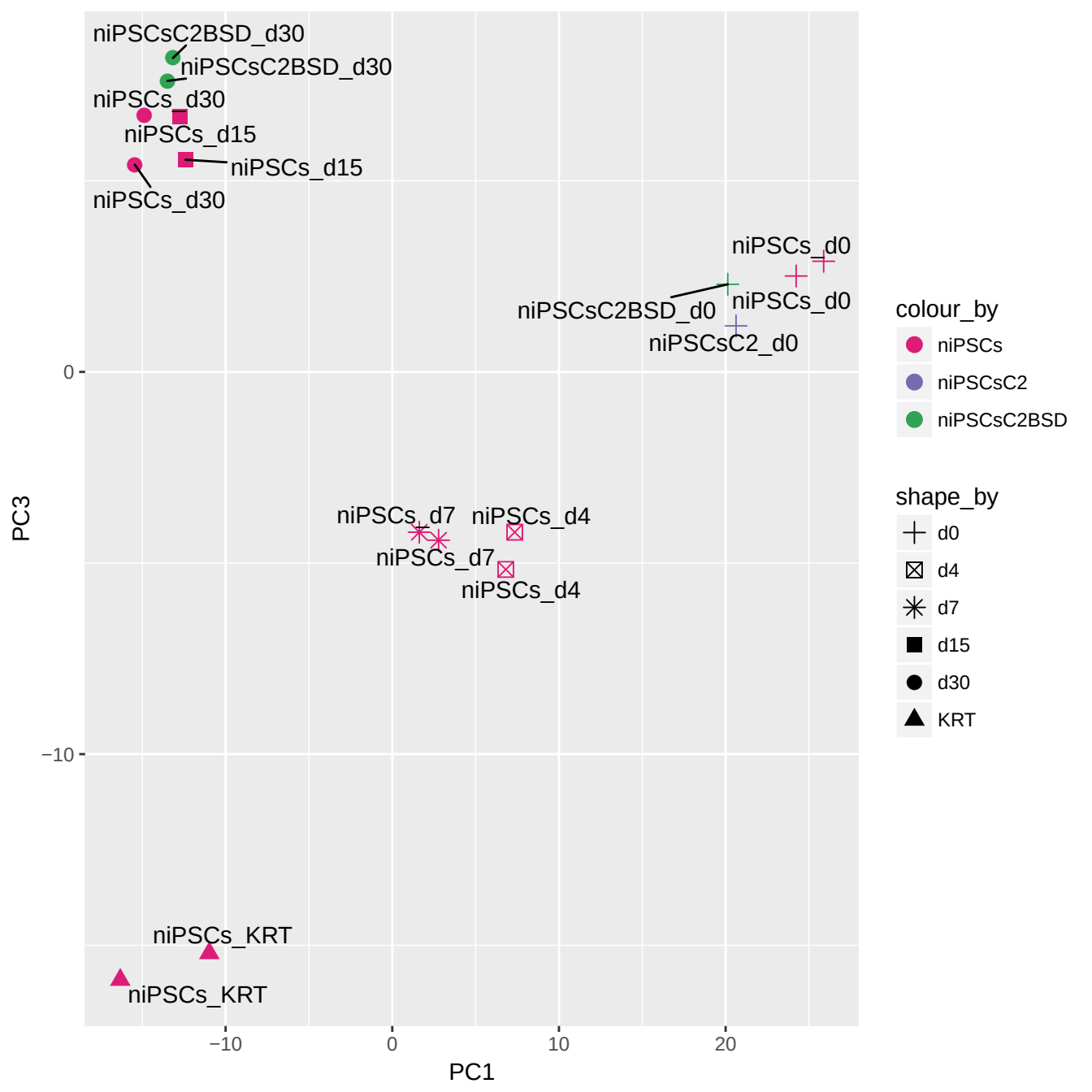

Variances (%)
0
10
20
30
40
50
5
10
15
Number of PCs

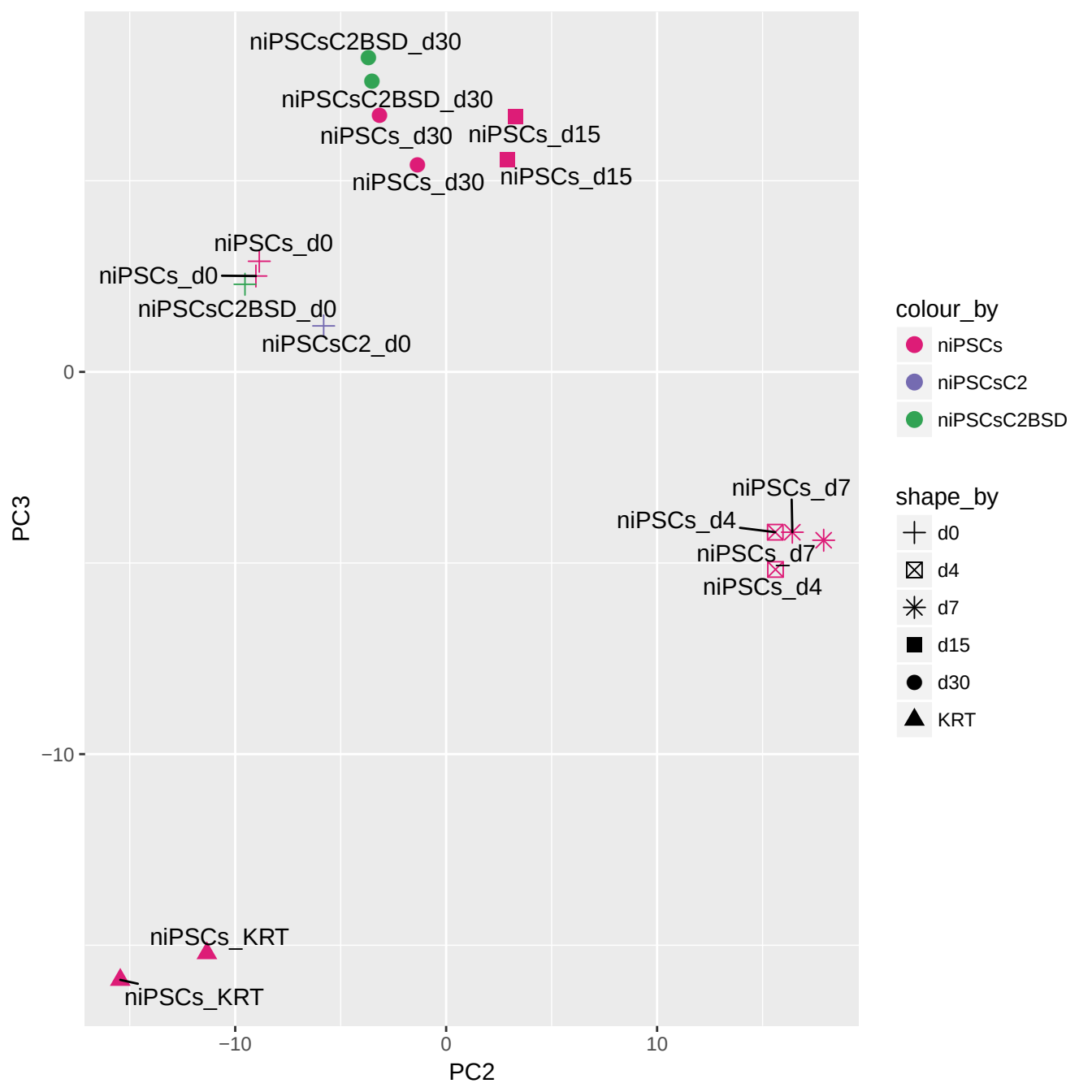

10
0
−10
PC2: 23.81% variance
−20
−10
0
10
PC1: 49.55% variance
colour_by
niPSCs
niPSCsC2
niPSCsC2BSD
shape_by
d0
d4
d7
d15
d30
KRT

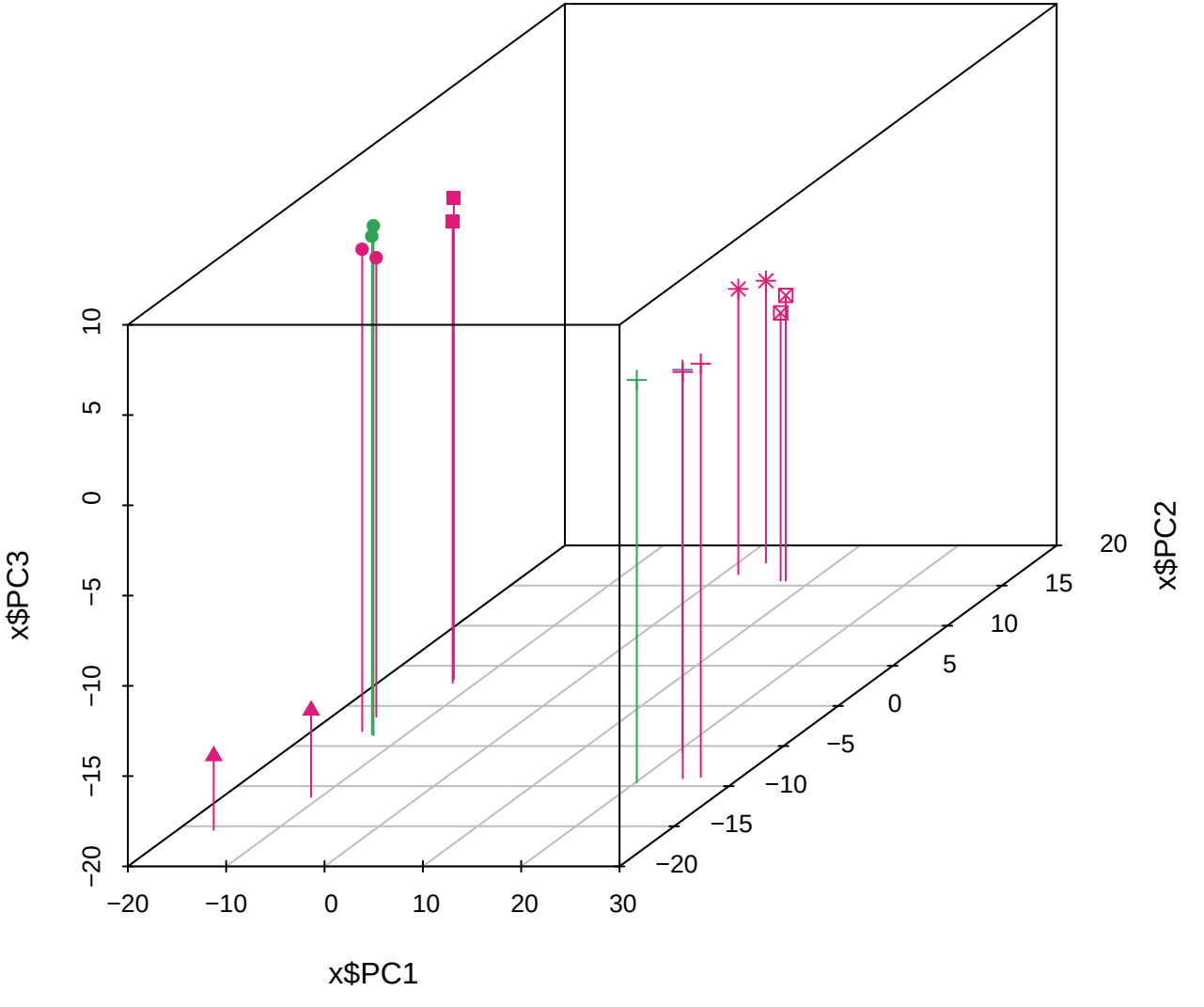

PC3: 11.49% variance
0
−10
−10
0
10
PC2: 23.81% variance
colour_by
niPSCs
niPSCsC2
niPSCsC2BSD
shape_by
d0
d4
d7
d15
d30
KRT

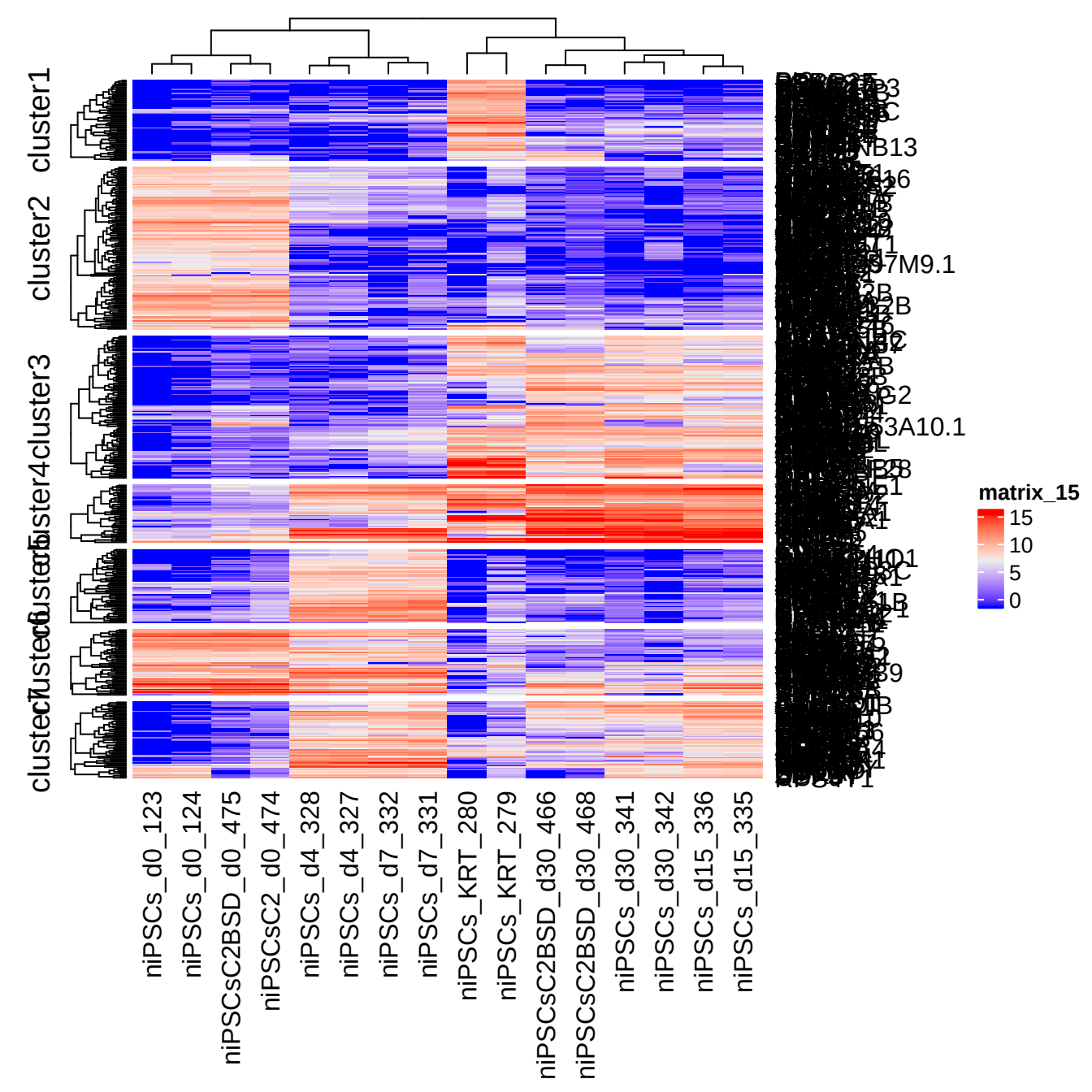

PC3: 11.49% variance
0
−10
−20
−10
0
10
PC1: 49.55% variance
colour_by
niPSCs
niPSCsC2
niPSCsC2BSD
shape_by
d0
d4
d7
d15
d30
KRT

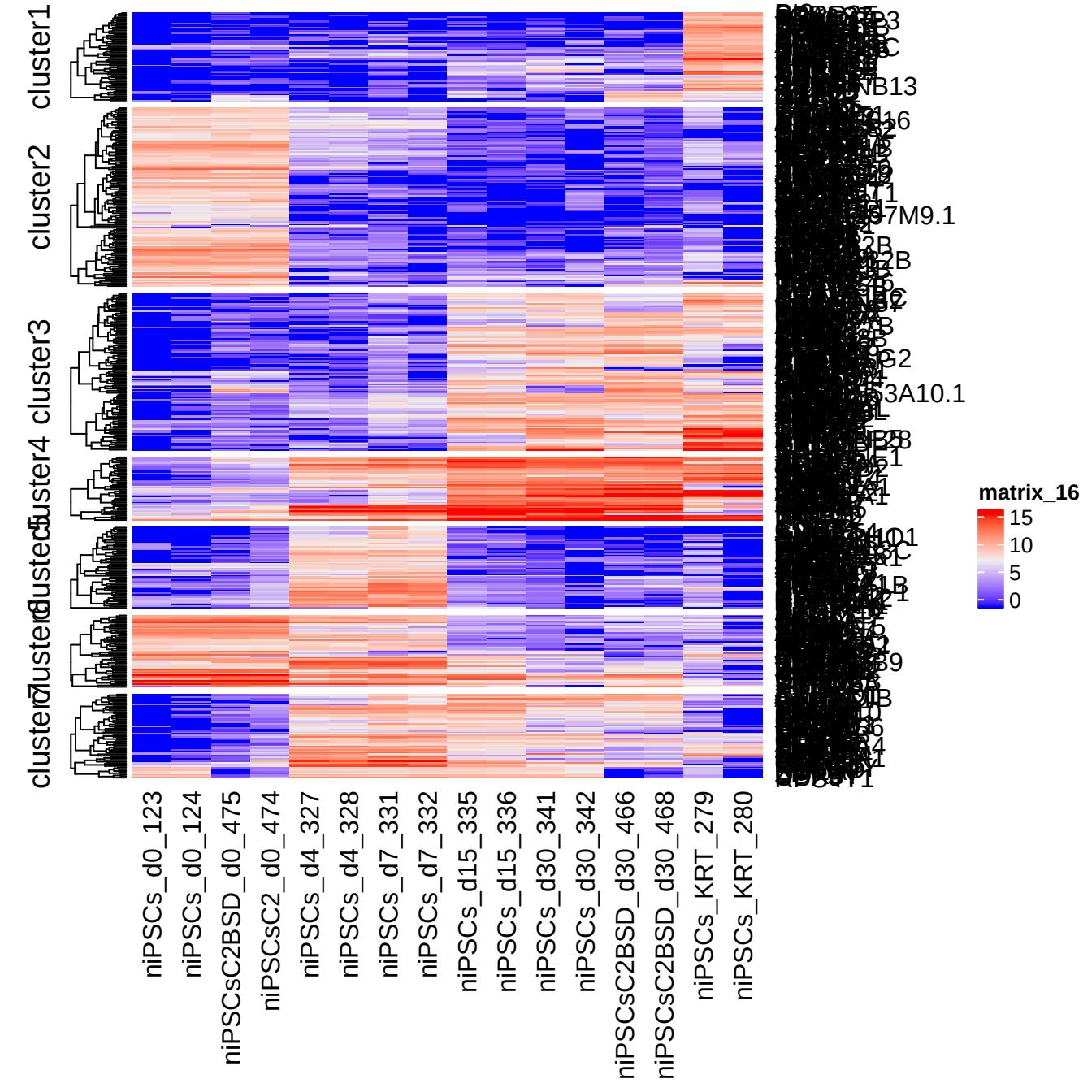

niPSCs_d7
niPSCs_d7
niPSCs_d4
niPSCs_d4
niPSCs_d15
niPSCs_d15
niPSCs_d30
niPSCs_d30
niPSCsC2BSD_d30
niPSCsC2BSD_d30
niPSCsC2_d0
niPSCs_d0
niPSCs_d0
niPSCsC2BSD_d0
niPSCs_KRT
niPSCs_KRT
10
0
−10
PC2
−10
0
10
20
PC1
colour_by
niPSCs
niPSCsC2
niPSCsC2BSD
shape_by
d0
d4
d7
d15
d30
KRT


niPSCsC2BSD_d30
niPSCsC2BSD_d30
niPSCs_d30
niPSCs_d15
niPSCs_d15
niPSCs_d30
niPSCs_d0
niPSCsC2BSD_d0
niPSCs_d0
niPSCsC2_d0
niPSCs_d7
niPSCs_d4
niPSCs_d7
niPSCs_d4
niPSCs_KRT
niPSCs_KRT
0
−10
PC3
−10
0
10
20
PC1
colour_by
niPSCs
niPSCsC2
niPSCsC2BSD
shape_by
d0
d4
d7
d15
d30
KRT


niPSCsC2BSD_d30
niPSCsC2BSD_d30
niPSCs_d30
niPSCs_d15
niPSCs_d30
niPSCs_d15
niPSCs_d0
niPSCs_d0
niPSCsC2BSD_d0
niPSCsC2_d0
niPSCs_d7
niPSCs_d4
niPSCs_d7
niPSCs_d4
niPSCs_KRT
niPSCs_KRT
0
−10
PC3
−10
0
10
PC2
colour_by
niPSCs
niPSCsC2
niPSCsC2BSD
shape_by
d0
d4
d7
d15
d30
KRT


x$PC3
10
5
0
−5
−10
−15
−20
x$PC1
−20
−10
0
10
20
30
x$PC2
20
15
10
5
0
−5
−10
−15
−20


cluster1
cluster2
cluster3
cluster4
cluster5
cluster6
cluster7
cluster8
NB13
7M9.1
3A10.1
niPSCs_d0_123
niPSCs_d0_124
niPSCsC2BSD_d0_475
niPSCsC2_d0_474
niPSCs_d4_328
niPSCs_d4_327
niPSCs_d7_332
niPSCs_d7_331
niPSCs_KRT_280
niPSCs_KRT_279
niPSCsC2BSD_d30_466
niPSCsC2BSD_d30_468
niPSCs_d30_341
niPSCs_d30_342
niPSCs_d15_336
niPSCs_d15_335
matrix_15
15
10
5
0


cluster1
cluster2
cluster3
cluster4
cluster5
cluster6
cluster7
cluster8
niPSCs_d0_123
niPSCs_d0_124
niPSCsC2BSD_d0_475
niPSCsC2_d0_474
niPSCs_d4_327
niPSCs_d4_328
niPSCs_d7_331
niPSCs_d7_332
niPSCs_d15_335
niPSCs_d15_336
niPSCs_d30_341
niPSCs_d30_342
niPSCsC2BSD_d30_466
niPSCsC2BSD_d30_468
niPSCs_KRT_279
niPSCs_KRT_280
matrix_16
15
10
5
0