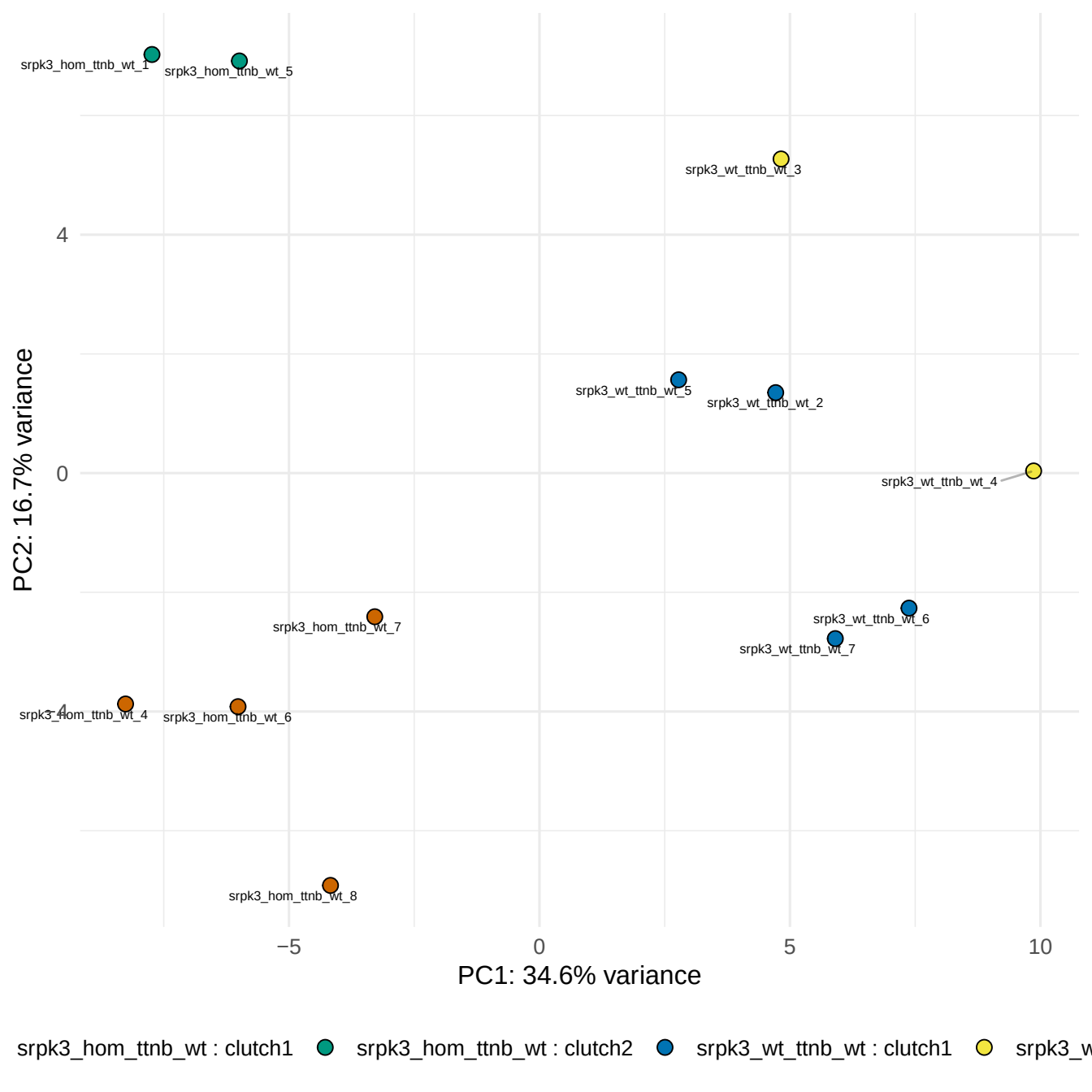
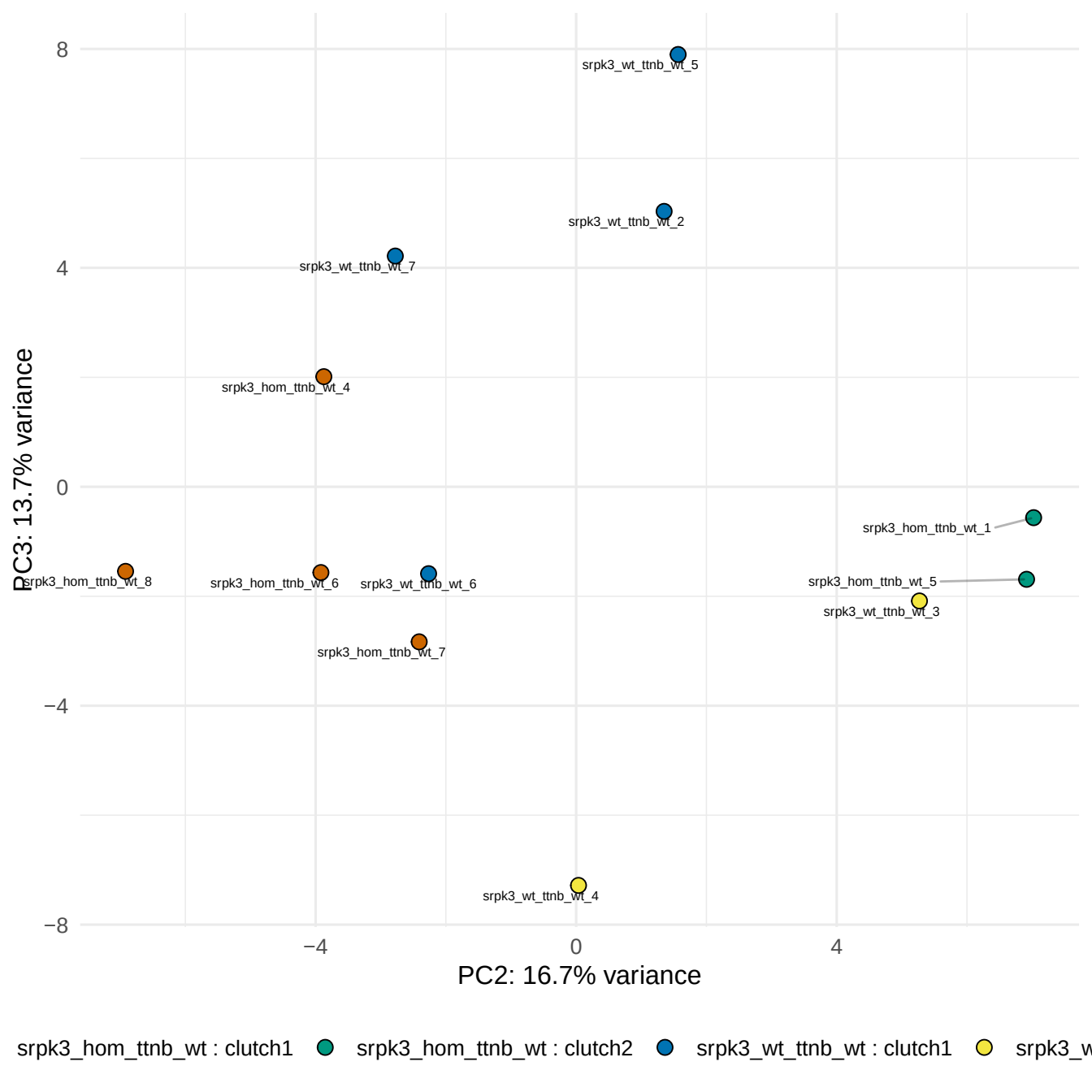
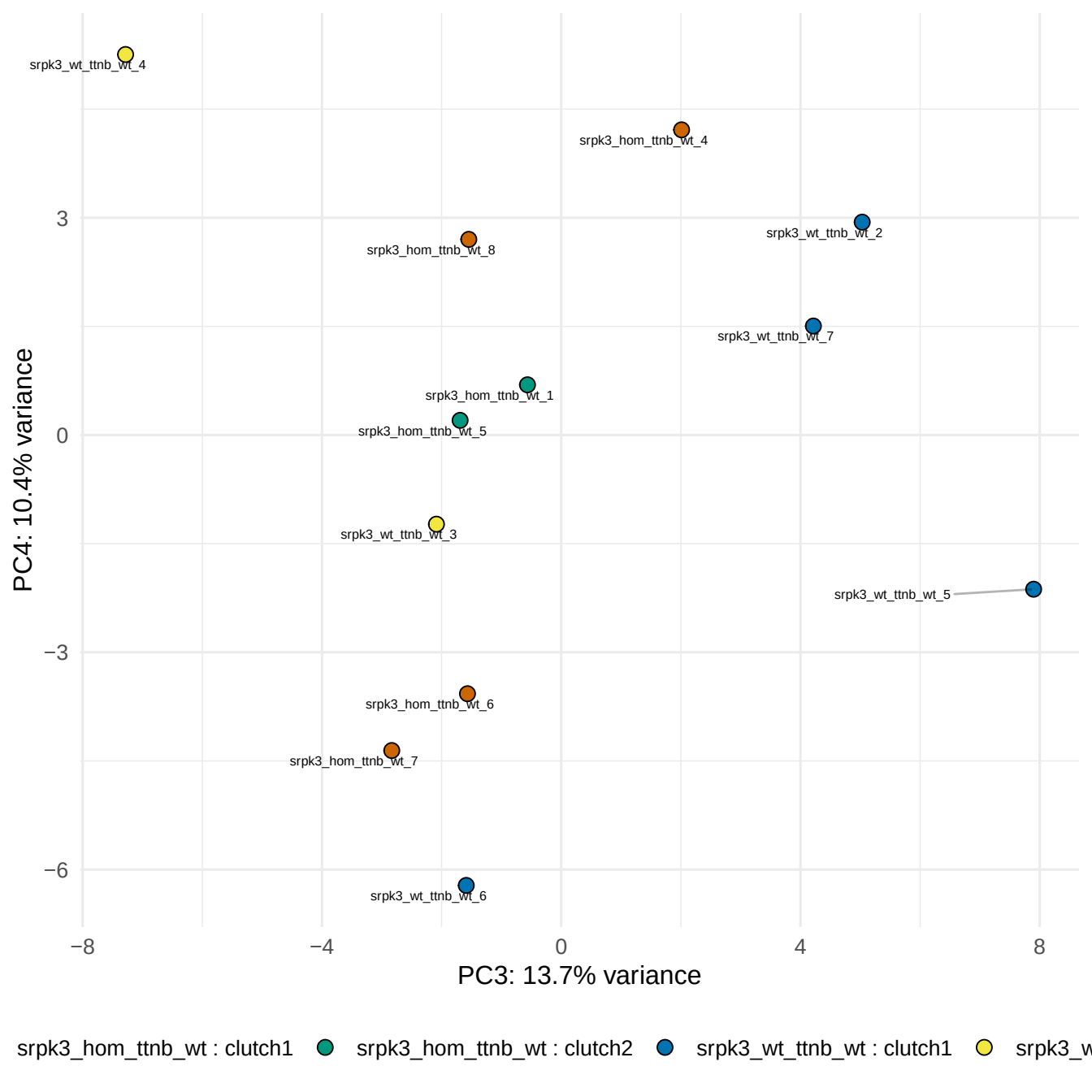
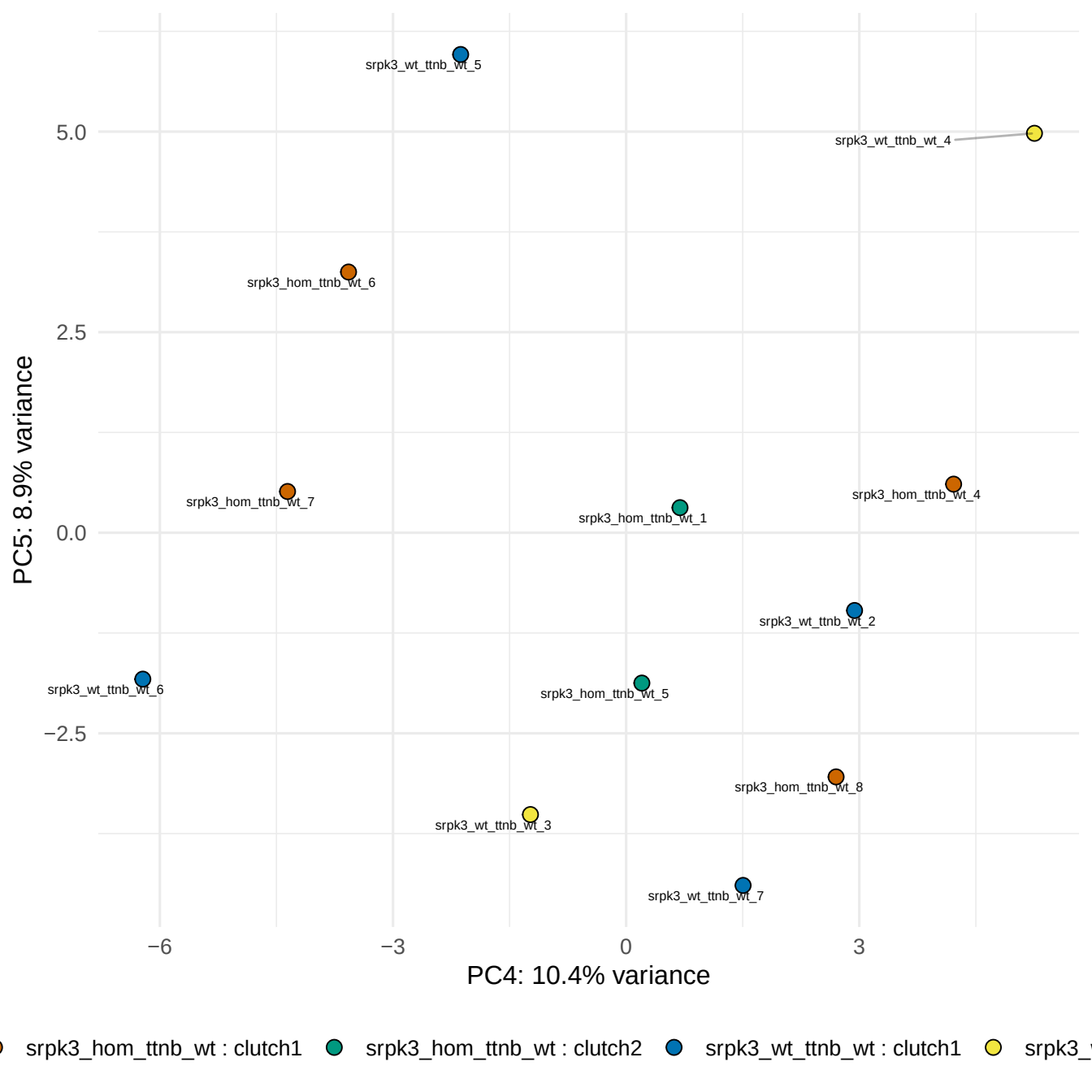
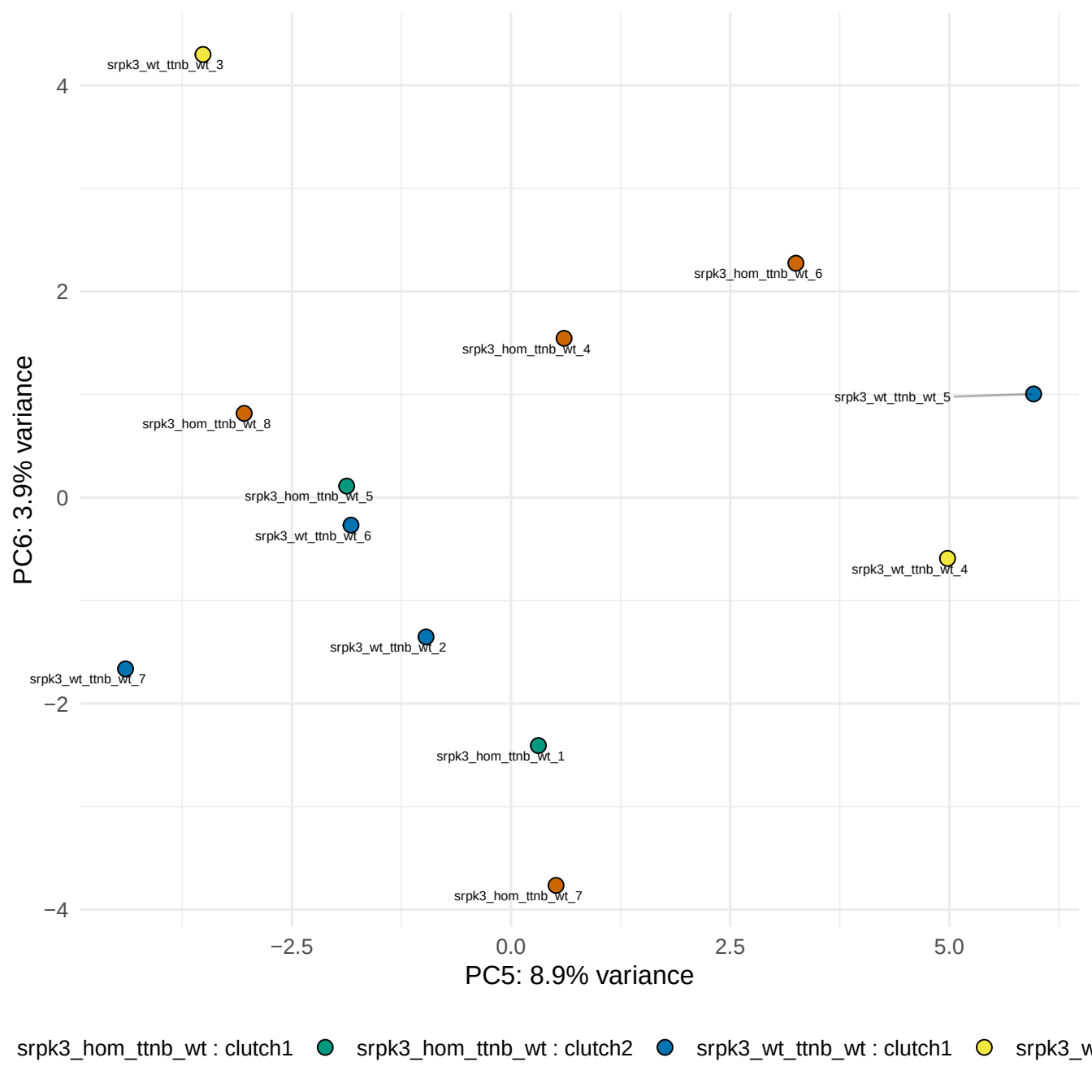
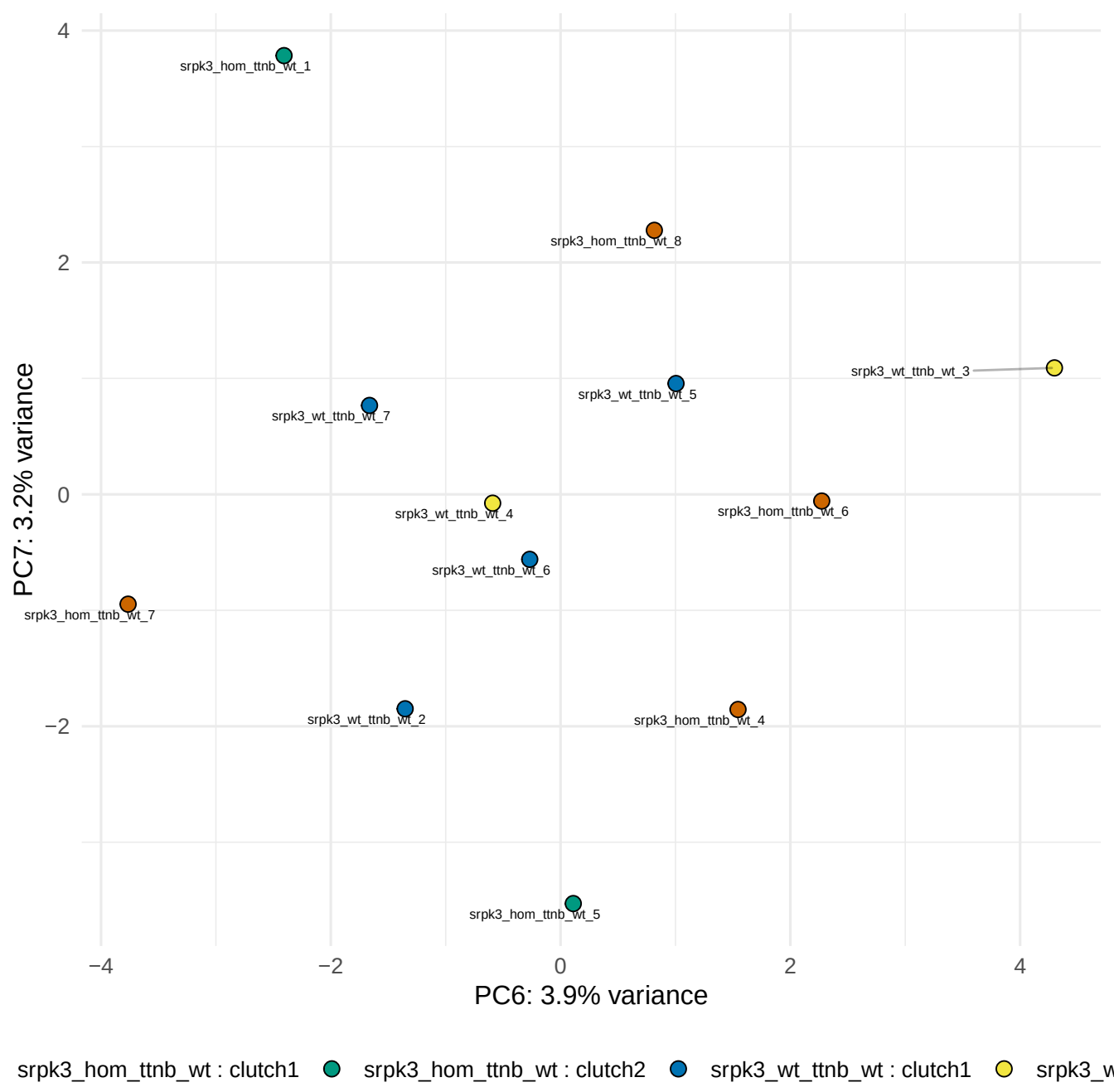

srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_5
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_4
srpk3_hom_ttnb_wt_7
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_8
4
0
−4
−5
0
5
10
PC2: 16.7% variance
PC1: 34.6% variance
srpk3_hom_ttnb_wt : clutch1
srpk3_hom_ttnb_wt : clutch2
srpk3_wt_ttnb_wt : clutch1
srpk3_w

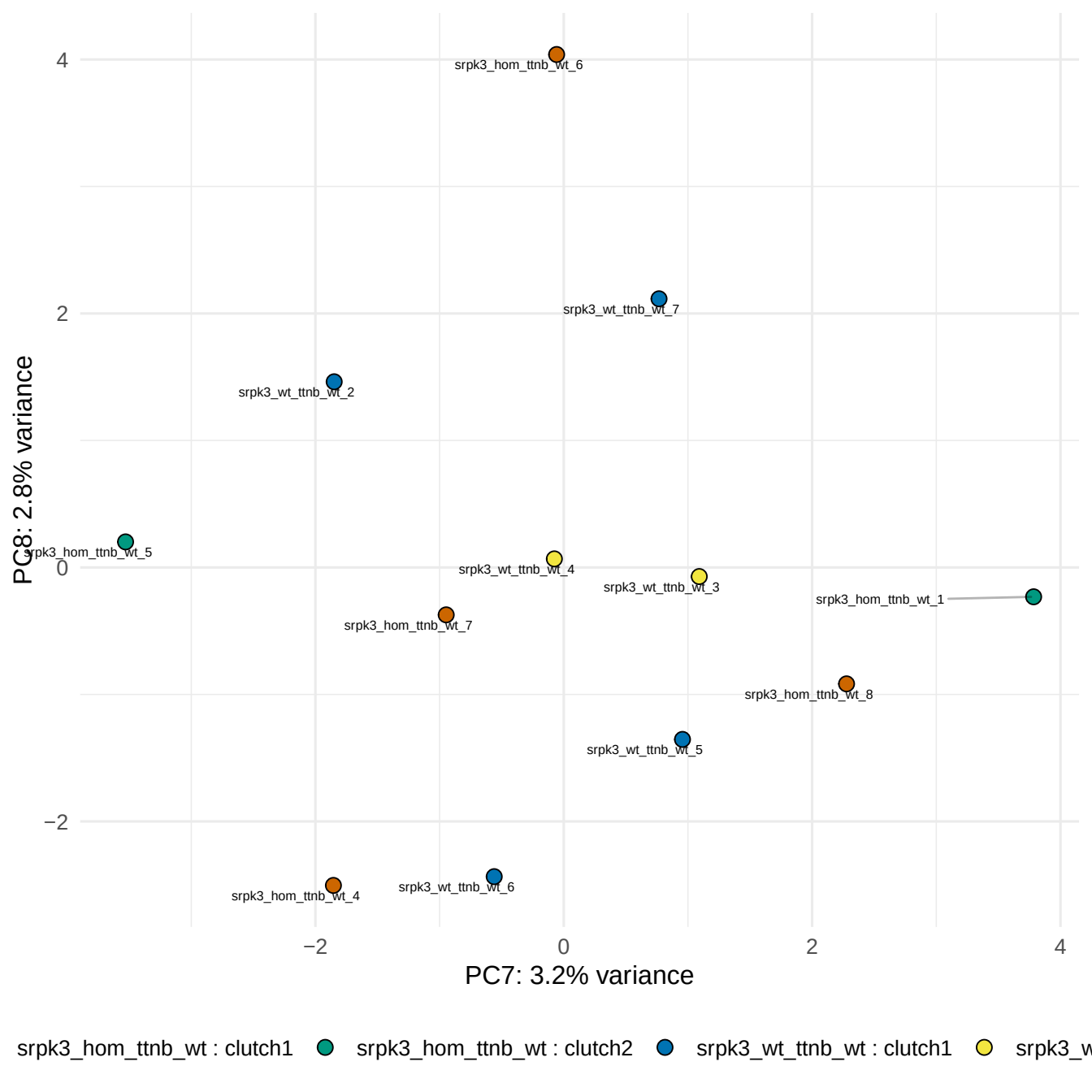

srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_7
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_wt_6
srpk3_wt_ttnb_wt_6
srpk3_hom_ttnb_wt_5
srpk3_wt_ttnb_wt_3
srpk3_hom_ttnb_wt_7
srpk3_wt_ttnb_wt_4
8
4
0
−4
−8
−4
0
4
PC3: 13.7% variance
PC2: 16.7% variance
srpk3_hom_ttnb_wt : clutch1
srpk3_hom_ttnb_wt : clutch2
srpk3_wt_ttnb_wt : clutch1
srpk3_w

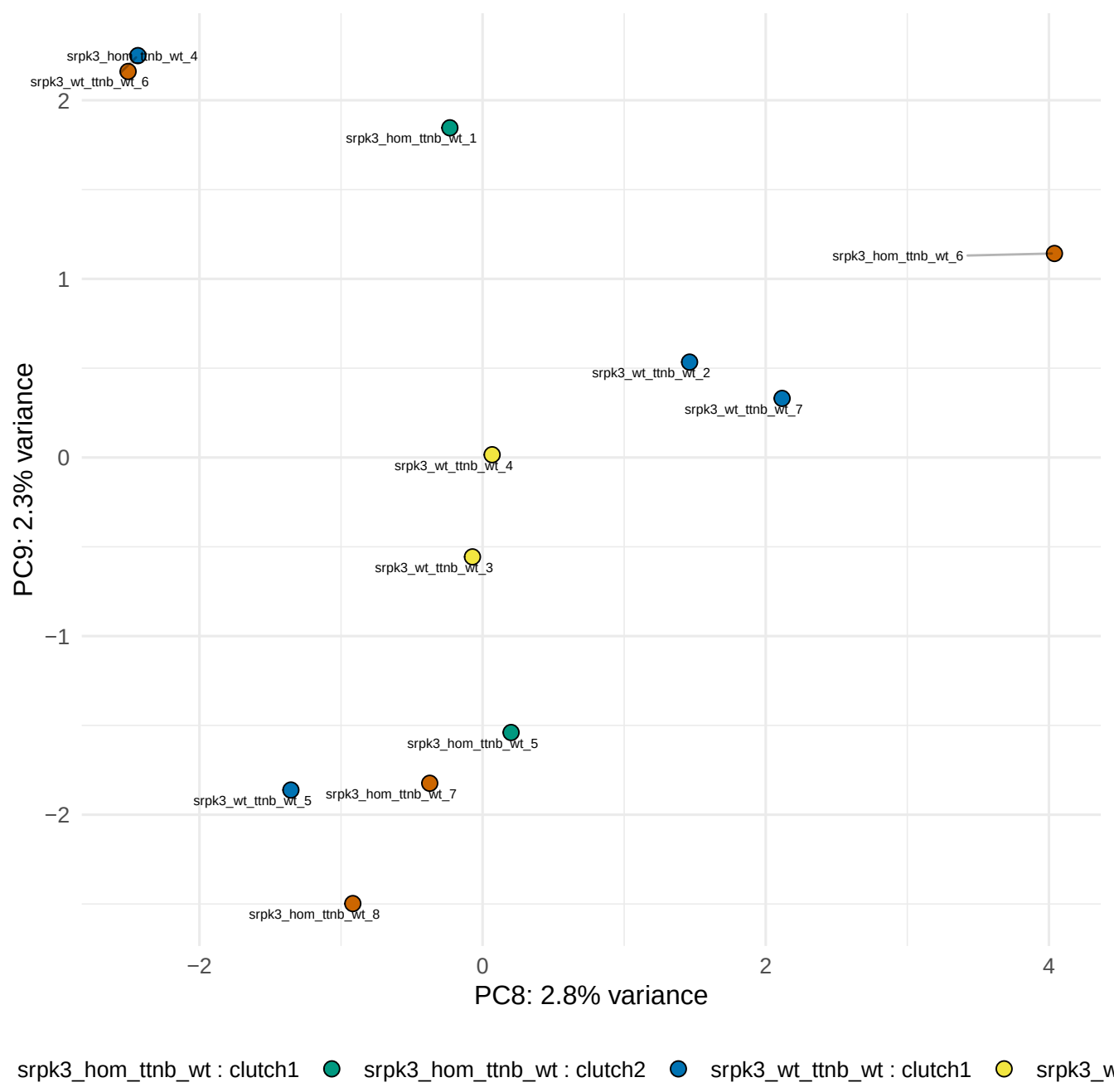

srpk3_wt_ttnb_wt_4
srpk3_hom_ttnb_wt_4
srpk3_wt_ttnb_wt_2
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_7
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_5
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_5
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_wt_ttnb_wt_6
3
0
−3
−6
PC4: 10.4% variance
−8
−4
0
4
8
PC3: 13.7% variance
srpk3_hom_ttnb_wt : clutch1
srpk3_hom_ttnb_wt : clutch2
srpk3_wt_ttnb_wt : clutch1
srpk3_w

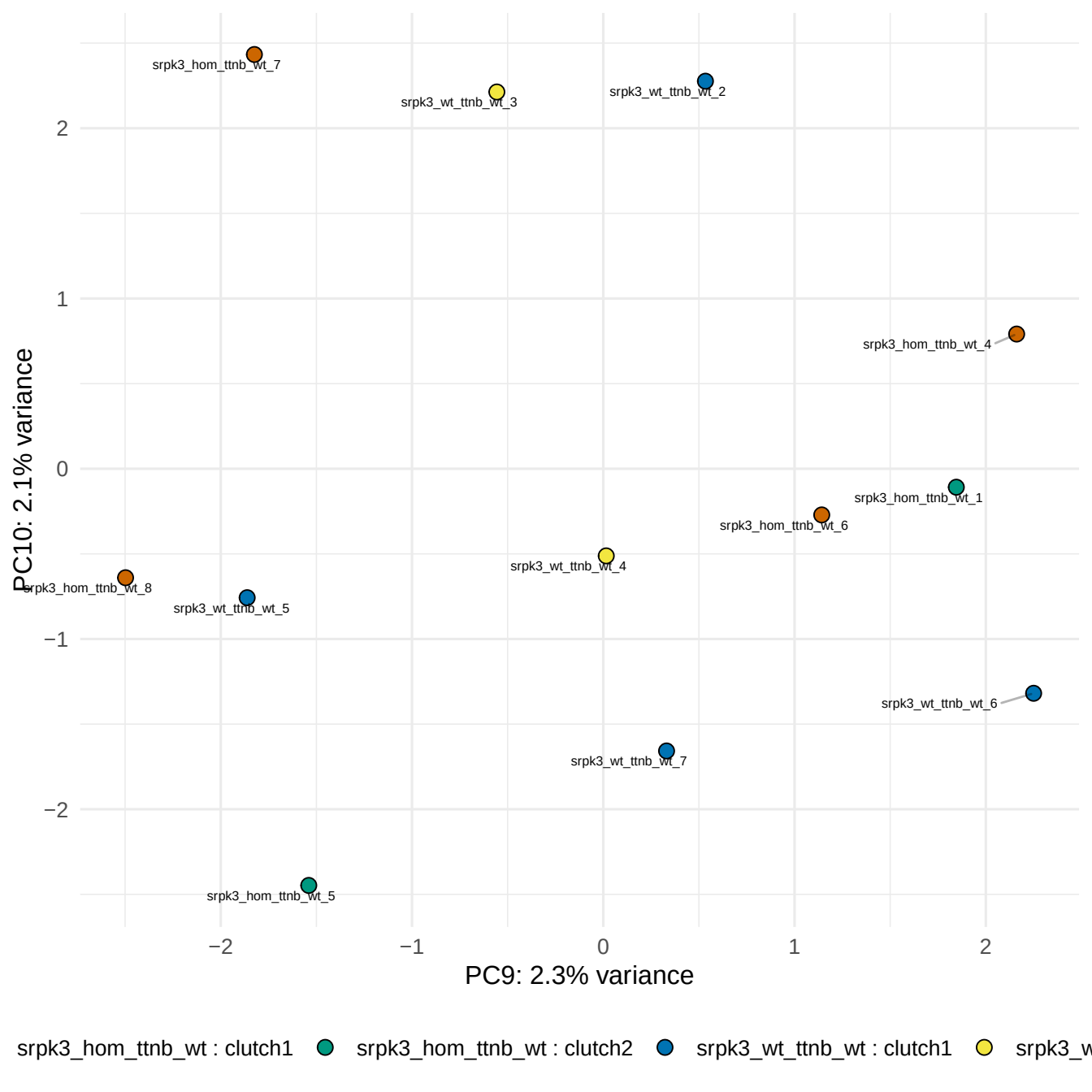

srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_4
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_4
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_6
srpk3_hom_ttnb_wt_5
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_7
5.0
2.5
0.0
−2.5
−6
−3
0
3
PC5: 8.9% variance
PC4: 10.4% variance
srpk3_hom_ttnb_wt : clutch1
srpk3_hom_ttnb_wt : clutch2
srpk3_wt_ttnb_wt : clutch1

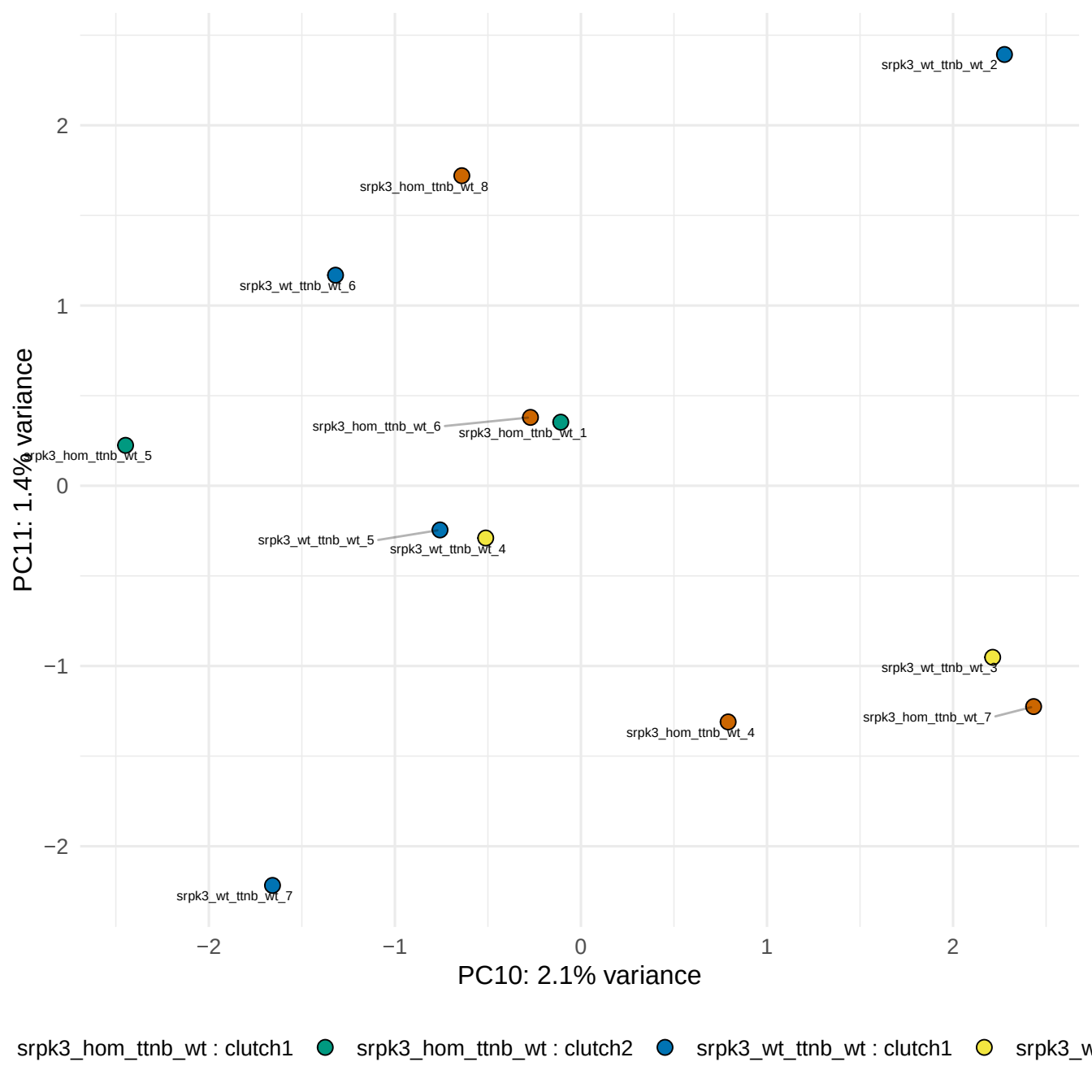

srpk3_wt_ttnb_wt_3
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_4
srpk3_wt_ttnb_wt_5
srpk3_hom_ttnb_wt_8
srpk3_hom_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_7
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_7
4
2
0
−2
−4
−2.5
0.0
2.5
5.0
PC6: 3.9% variance
PC5: 8.9% variance
srpk3_hom_ttnb_wt : clutch1
srpk3_hom_ttnb_wt : clutch2
srpk3_wt_ttnb_wt : clutch1
srpk3_w


srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_wt_4
srpk3_hom_ttnb_wt_6
srpk3_wt_ttnb_wt_6
srpk3_hom_ttnb_wt_7
srpk3_wt_ttnb_wt_2
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_5
4
2
0
−2
−4
−2
0
2
4
PC7: 3.2% variance
PC6: 3.9% variance
srpk3_hom_ttnb_wt : clutch1
srpk3_hom_ttnb_wt : clutch2
srpk3_wt_ttnb_wt : clutch1
srpk3_w


srpk3_hom_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_wt_2
srpk3_hom_ttnb_wt_5
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_3
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_5
srpk3_hom_ttnb_wt_4
srpk3_wt_ttnb_wt_6
4
2
0
−2
−2
0
2
4
PC8: 2.8% variance
PC7: 3.2% variance
srpk3_hom_ttnb_wt : clutch1
srpk3_hom_ttnb_wt : clutch2
srpk3_wt_ttnb_wt : clutch1
srpk3_w


srpk3_hom_ttnb_wt_4
srpk3_wt_ttnb_wt_6
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_6
srpk3_wt_ttnb_wt_2
srpk3_wt_ttnb_wt_7
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_3
srpk3_hom_ttnb_wt_5
srpk3_wt_ttnb_wt_5
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_8
2
1
0
−1
−2
PC9: 2.3% variance
−2
0
2
4
PC8: 2.8% variance
srpk3_hom_ttnb_wt : clutch1
srpk3_hom_ttnb_wt : clutch2
srpk3_wt_ttnb_wt : clutch1
srpk3_w


srpk3_hom_ttnb_wt_7
srpk3_wt_ttnb_wt_3
srpk3_wt_ttnb_wt_2
srpk3_hom_ttnb_wt_4
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_6
srpk3_wt_ttnb_wt_4
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_6
srpk3_wt_ttnb_wt_7
srpk3_hom_ttnb_wt_5
PC10: 2.1% variance
PC9: 2.3% variance
2
1
0
−1
−2
srpk3_hom_ttnb_wt : clutch1
srpk3_hom_ttnb_wt : clutch2
srpk3_wt_ttnb_wt : clutch1


srpk3_wt_ttnb_wt_2
srpk3_hom_ttnb_wt_8
srpk3_wt_ttnb_wt_6
srpk3_hom_ttnb_wt_6
srpk3_hom_ttnb_wt_1
srpk3_hom_ttnb_wt_5
srpk3_wt_ttnb_wt_5
srpk3_wt_ttnb_wt_4
srpk3_wt_ttnb_wt_3
srpk3_hom_ttnb_wt_7
srpk3_hom_ttnb_wt_4
srpk3_wt_ttnb_wt_7
PC11: 1.4% variance
PC10: 2.1% variance
2
1
0
−1
−2
−2
−1
0
1
2
srpk3_hom_ttnb_wt : clutch1
srpk3_hom_ttnb_wt : clutch2
srpk3_wt_ttnb_wt : clutch1
srpk3_w