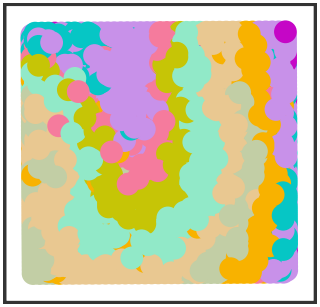
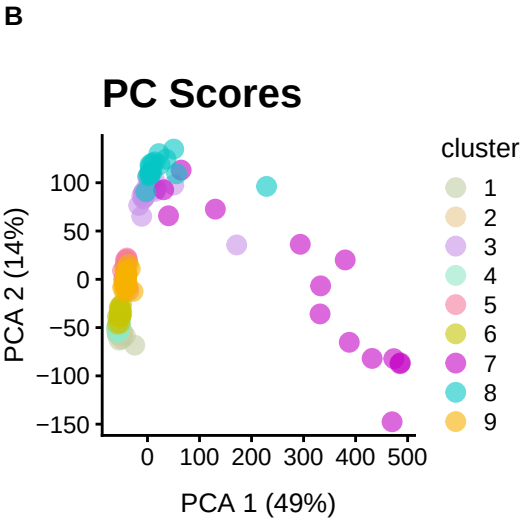
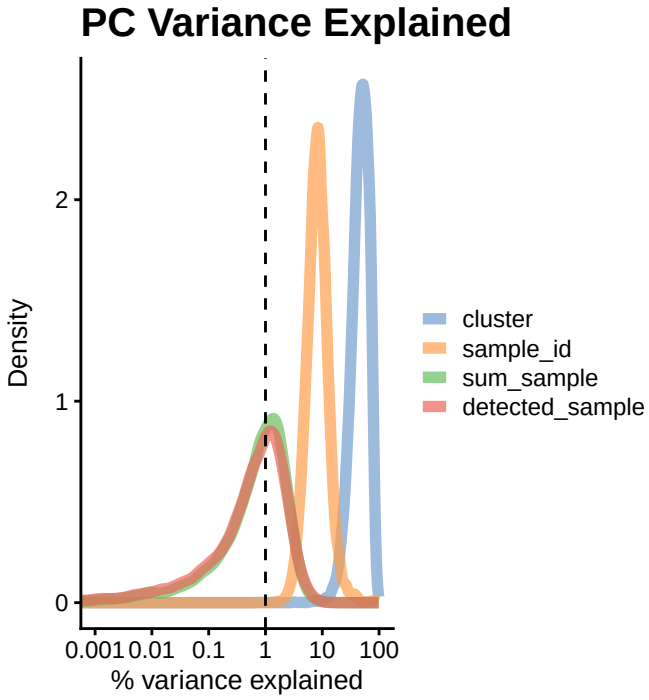
A


PRECAST Clusters

B


PC Scores
cluster
1
2
3
4
5
6
7
8
9
PCA 2 (14%)
100
50
0
−50
−100
−150
0
100
200
300
400
500
PCA 1 (49%)

C


PC Variance Explained
Density
2
1
0
0.001
0.01
0.1
1
10
100
% variance explained
cluster
sample_id
sum_sample
detected_sample