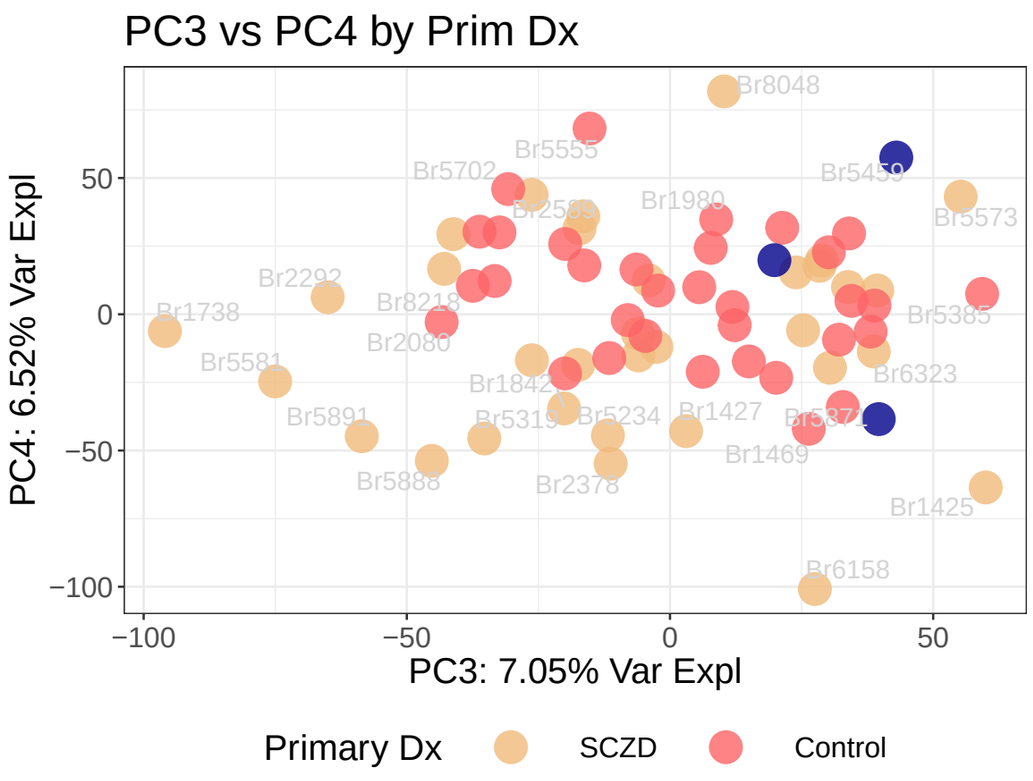
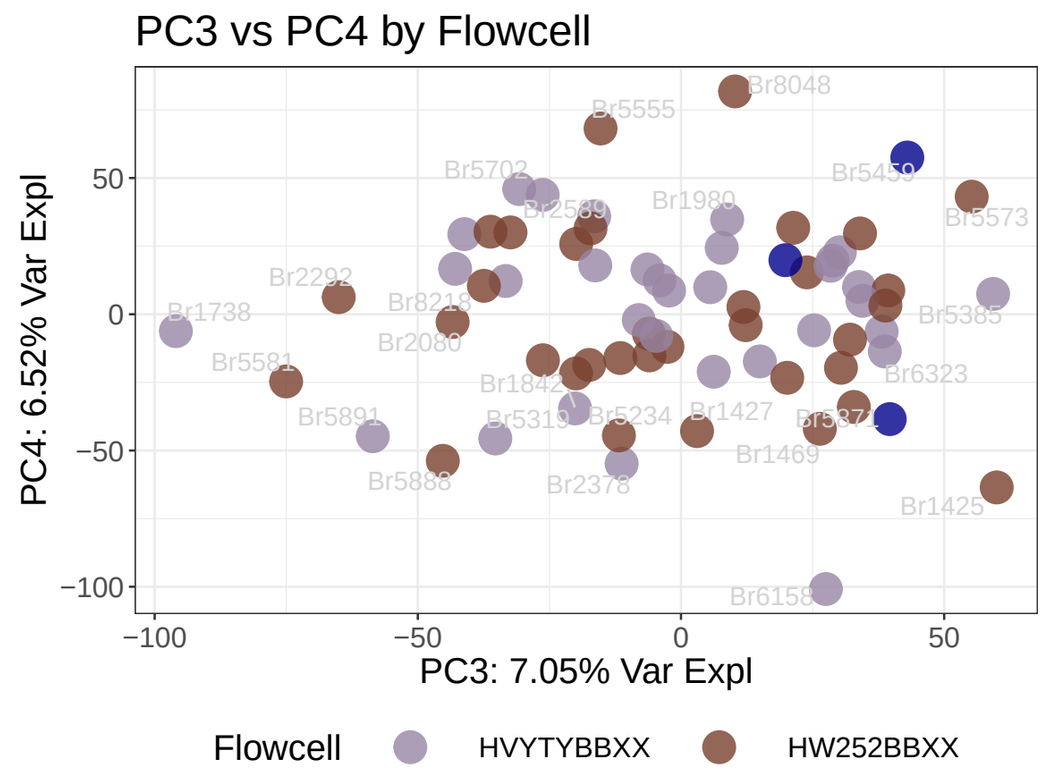
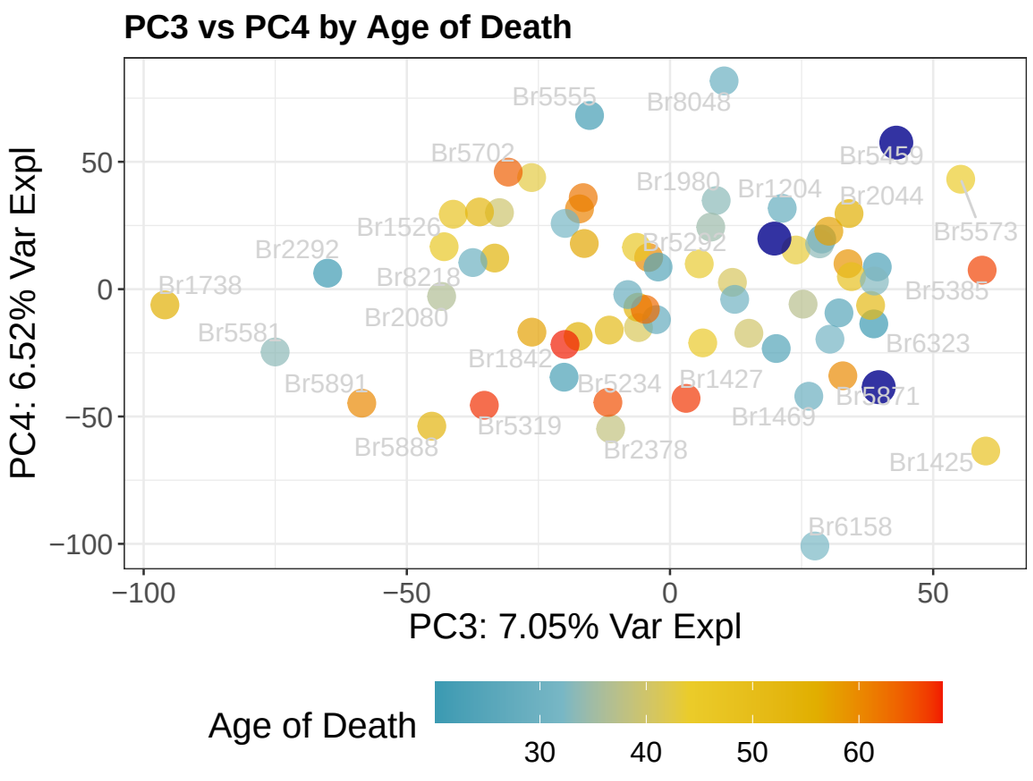


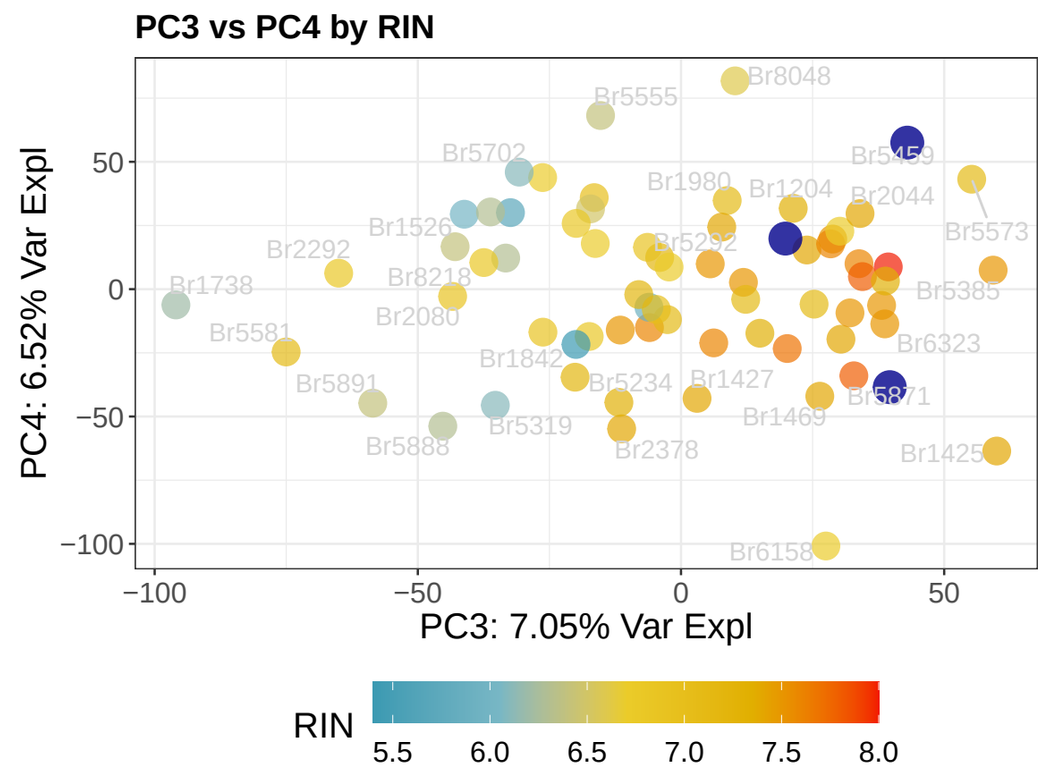
Br1676, Br5459, and Br6323



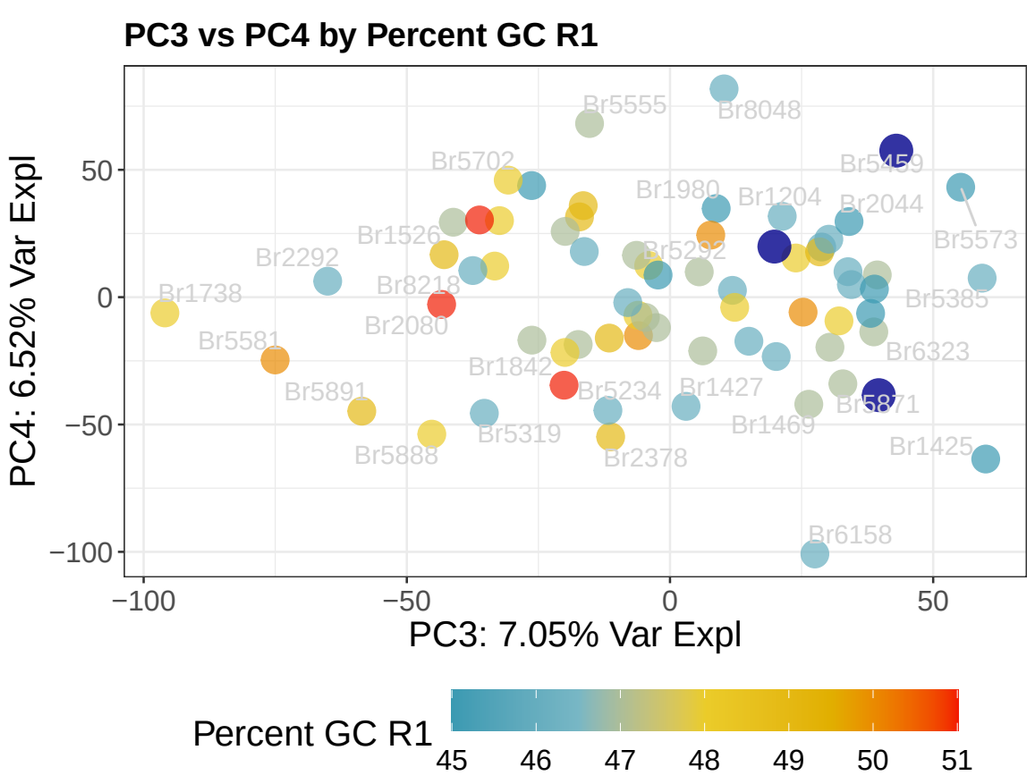
Br1676, Br5459, and Br6323



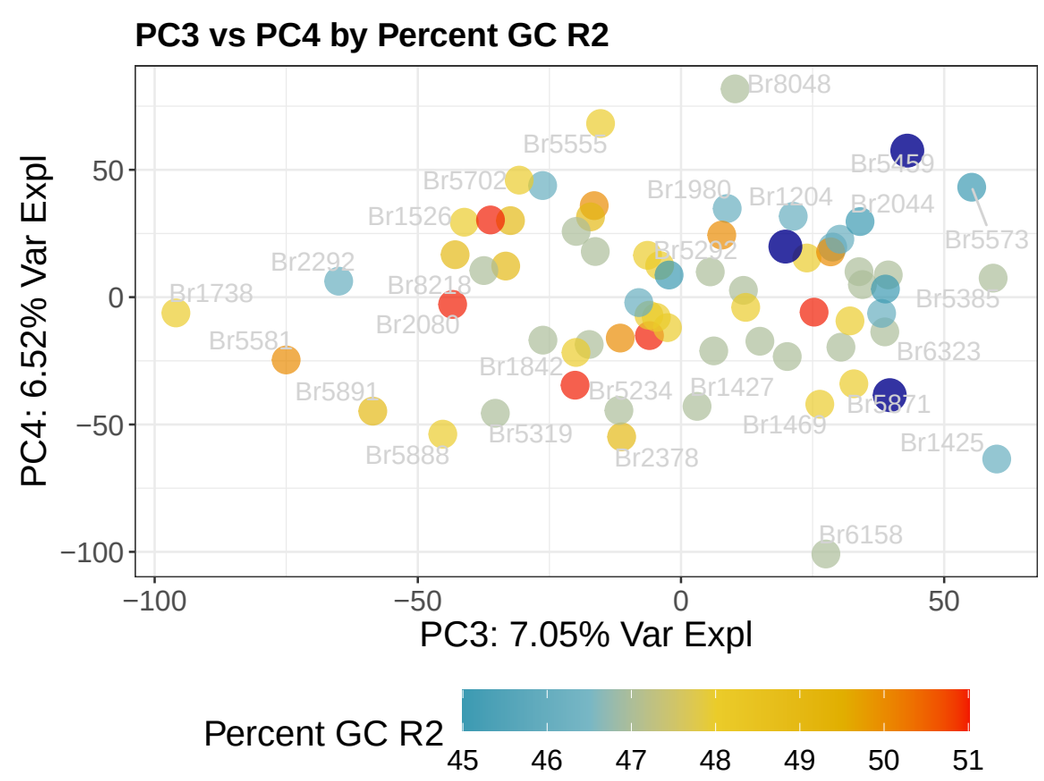
Br1676, Br5459, and Br6323



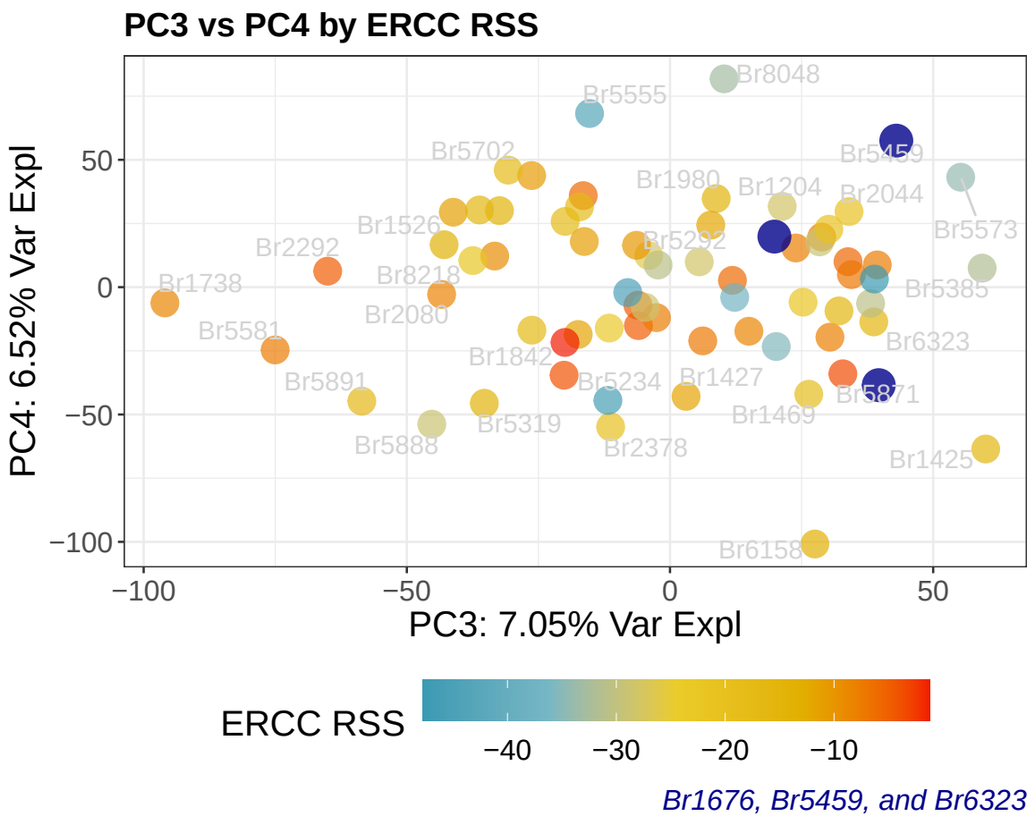
Br1676, Br5459, and Br6323

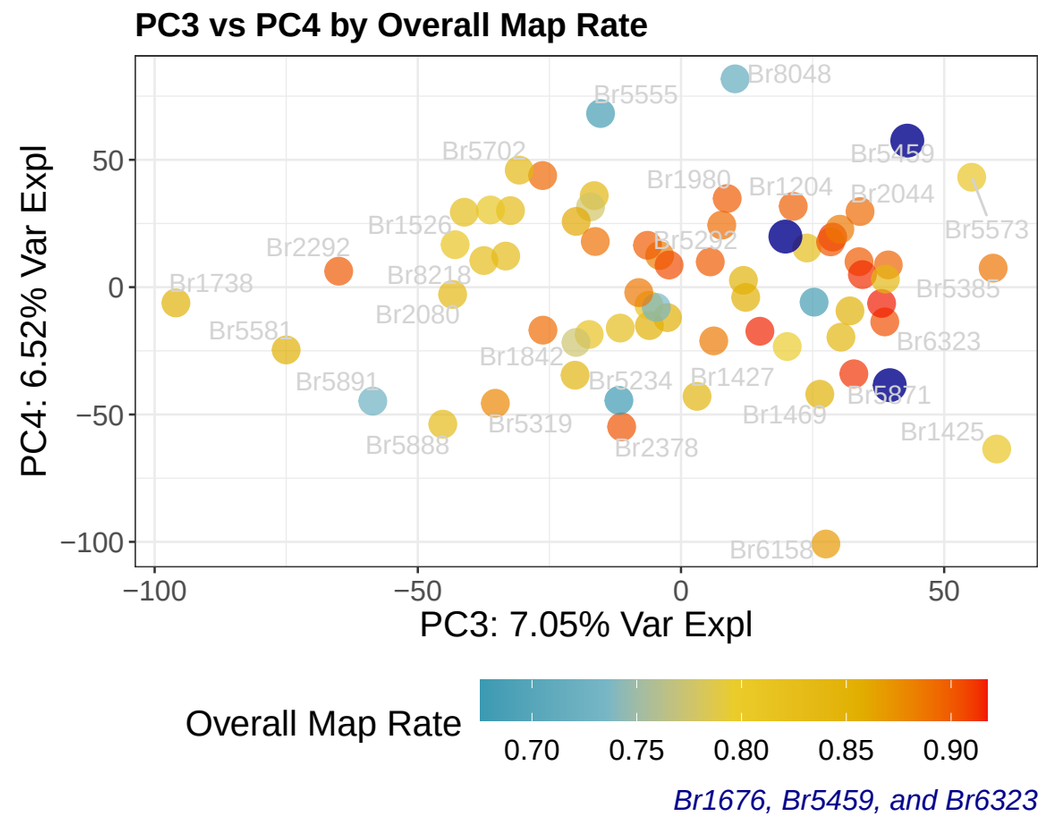


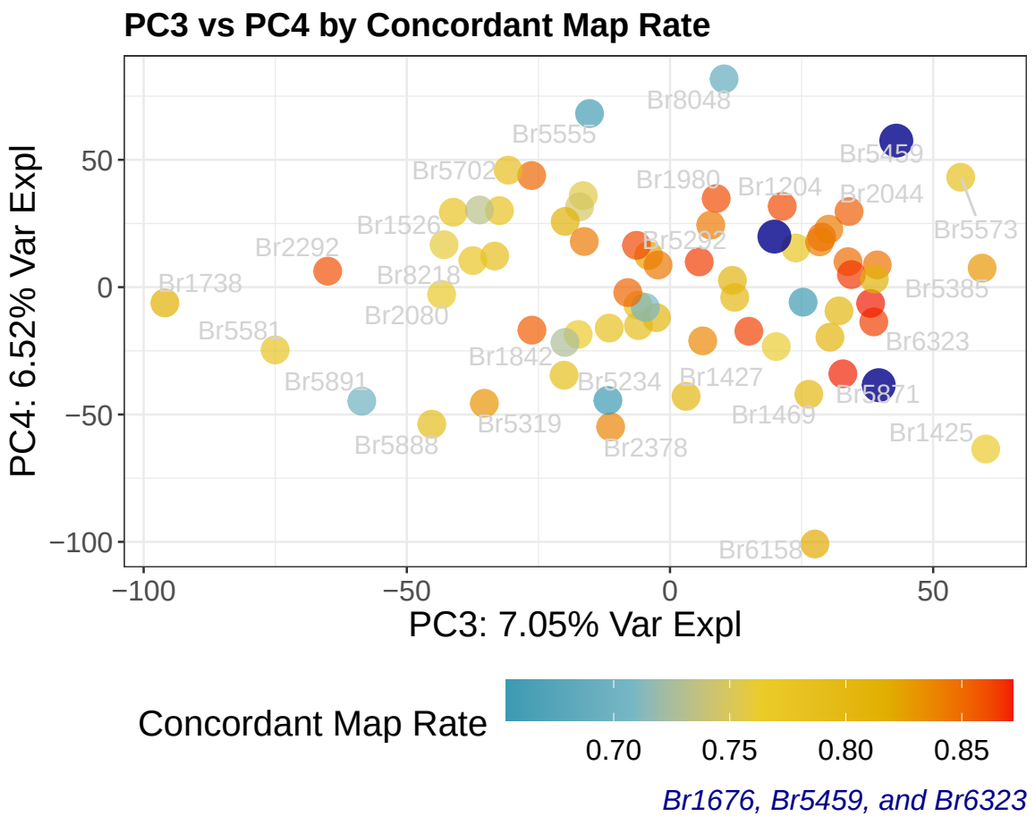
Br1676, Br5459, and Br6323

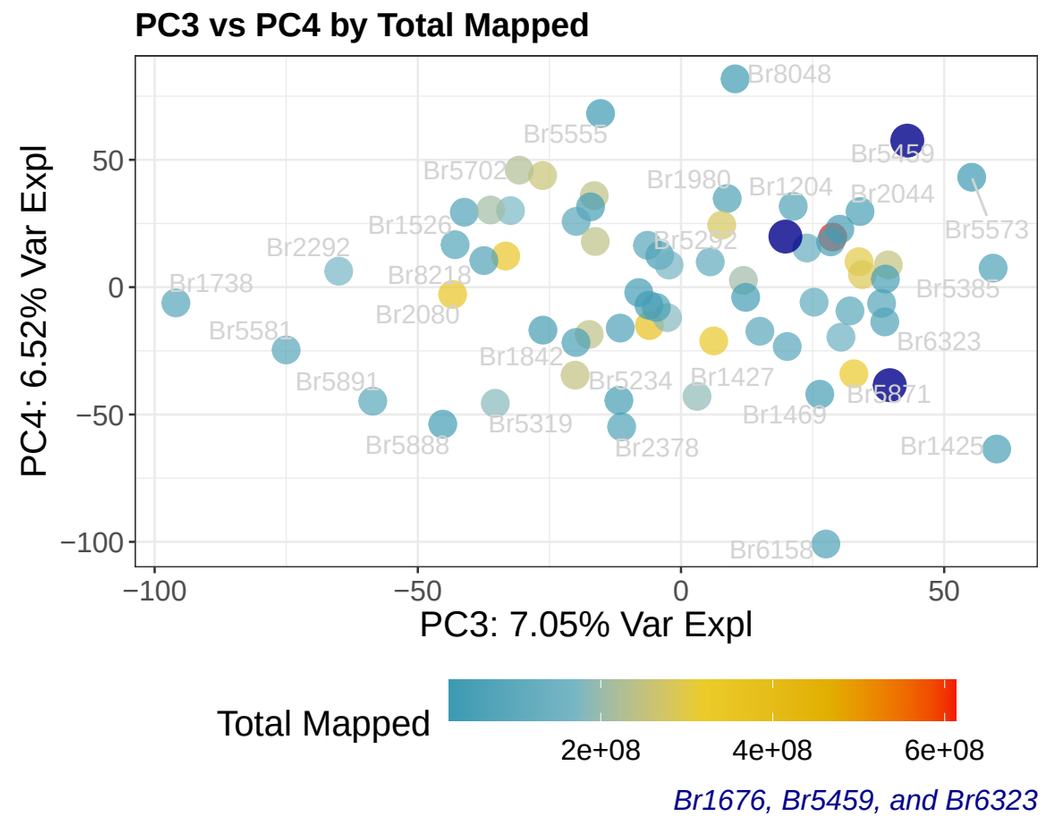


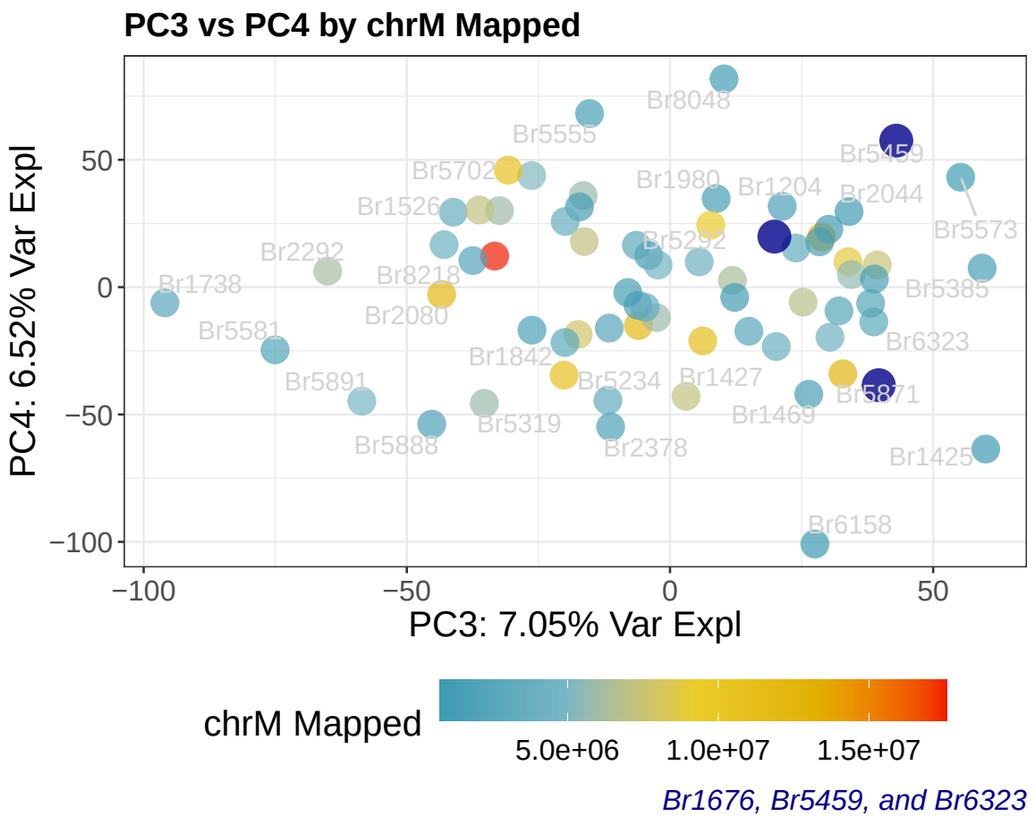
Br1676, Br5459, and Br6323

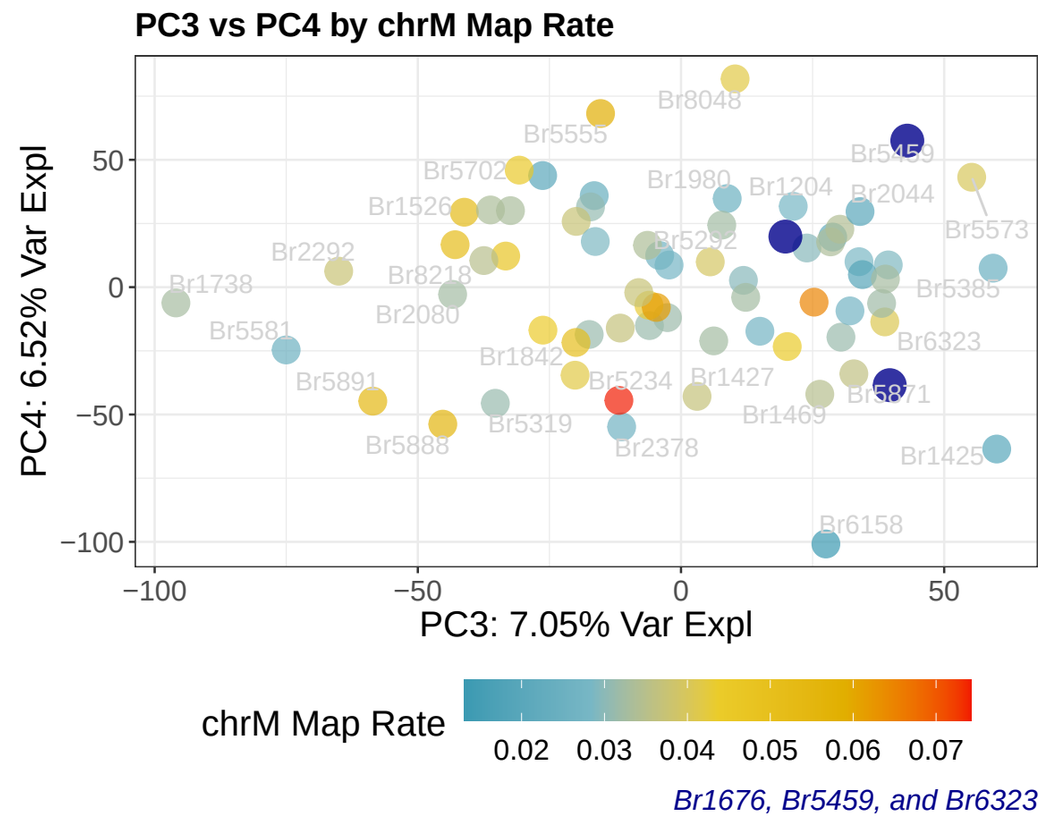

PC3 vs PC4 by ERCC RSS
PC4: 6.52% Var Expl
PC3: 7.05% Var Expl
ERCC RSS
−40 −30 −20 −10
Br1676, Br5459, and Br6323

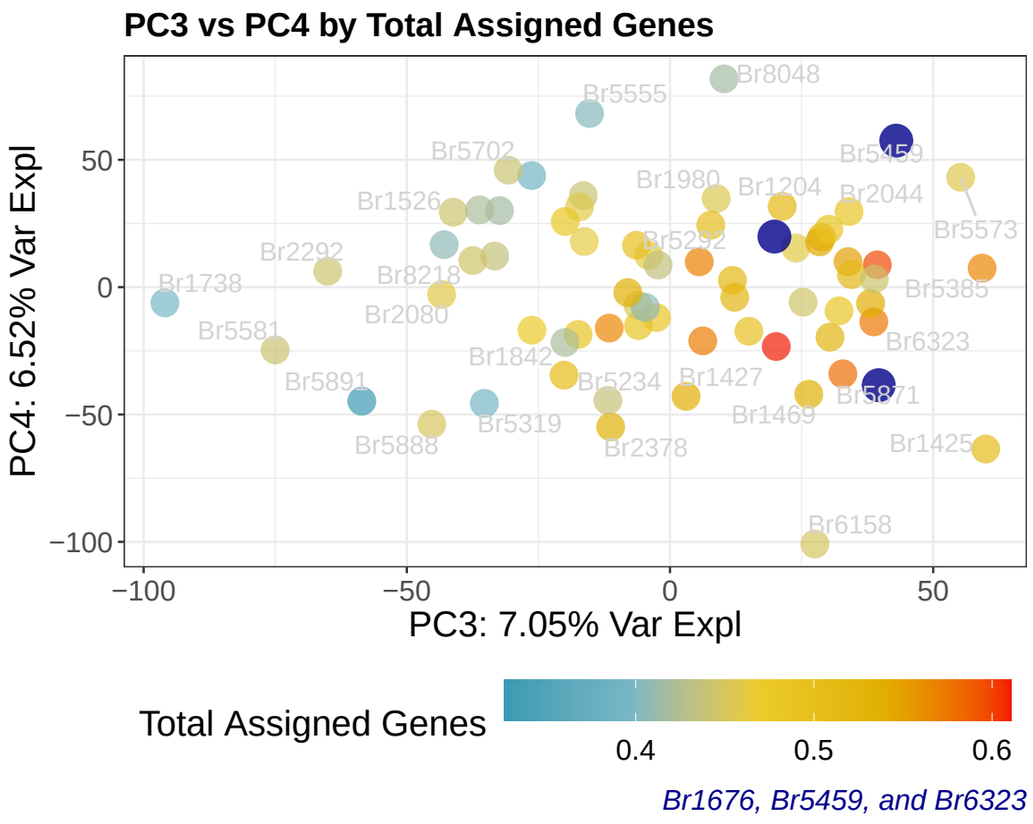

PC3 vs PC4 by Overall Map Rate
PC4: 6.52% Var Expl
PC3: 7.05% Var Expl
Overall Map Rate
0.70 0.75 0.80 0.85 0.90
Br1676, Br5459, and Br6323

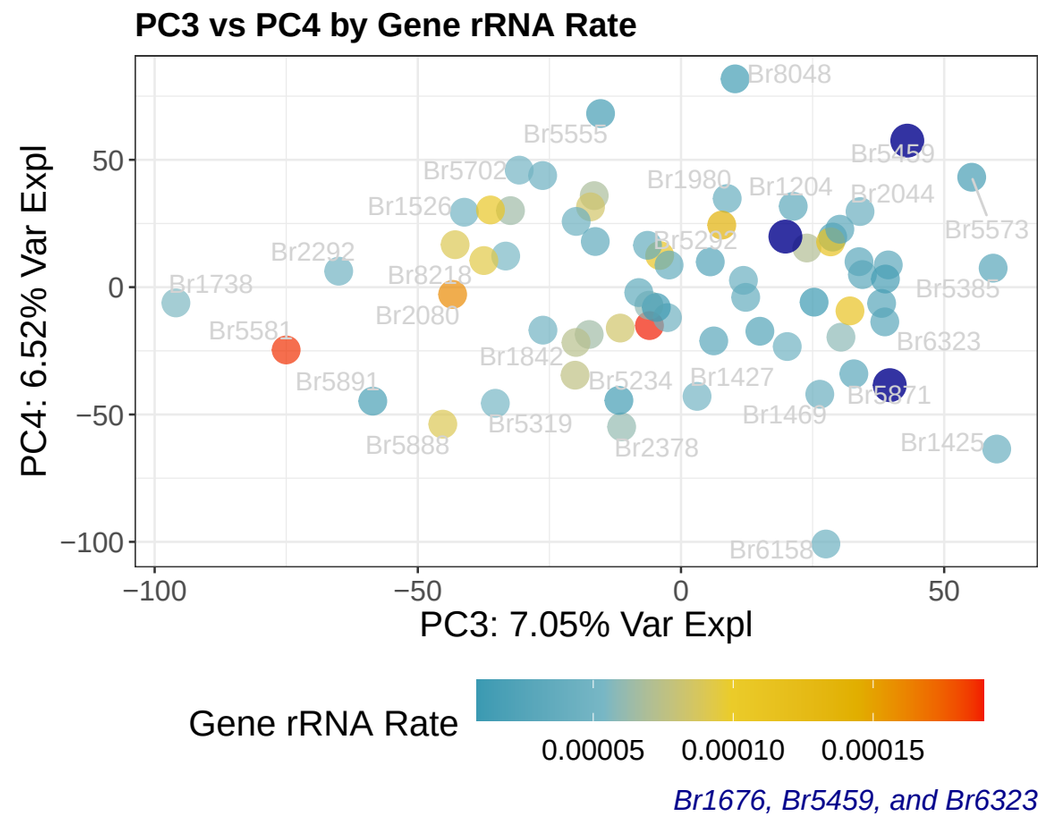

PC3 vs PC4 by Concordant Map Rate
PC4: 6.52% Var Expl
PC3: 7.05% Var Expl
Concordant Map Rate
0.70 0.75 0.80 0.85
Br1676, Br5459, and Br6323

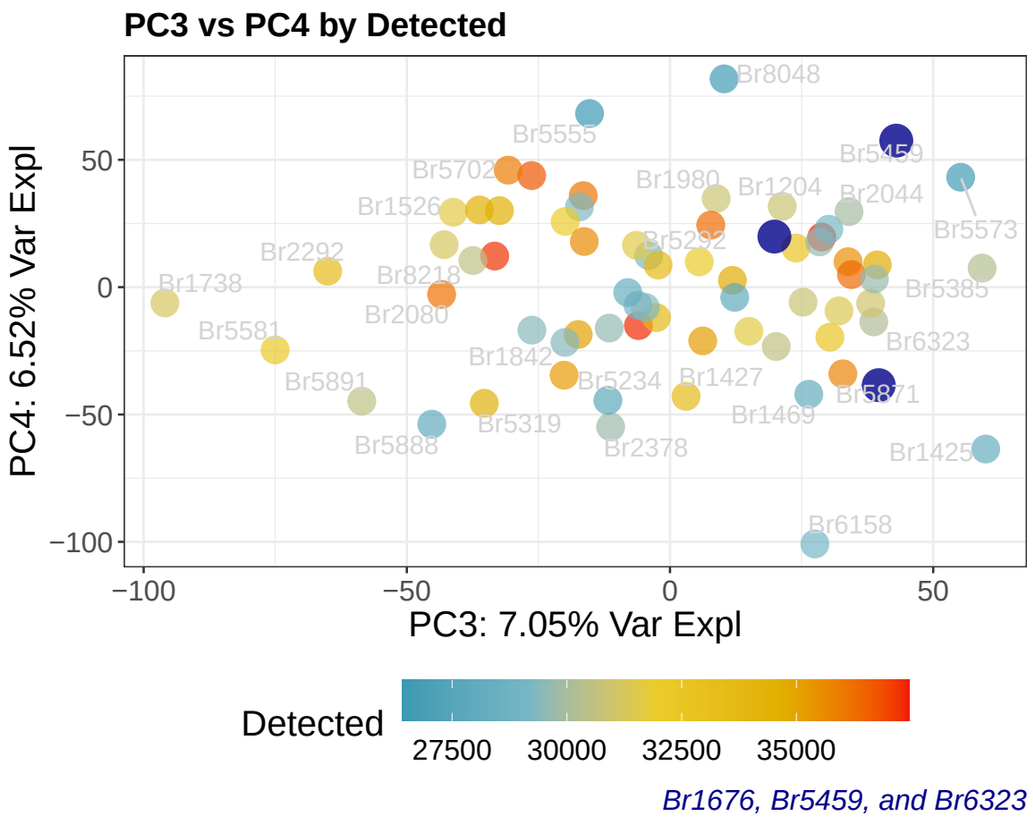

PC3 vs PC4 by Total Mapped
PC4: 6.52% Var Expl
PC3: 7.05% Var Expl
Total Mapped
2e+08 4e+08 6e+08
Br1676, Br5459, and Br6323

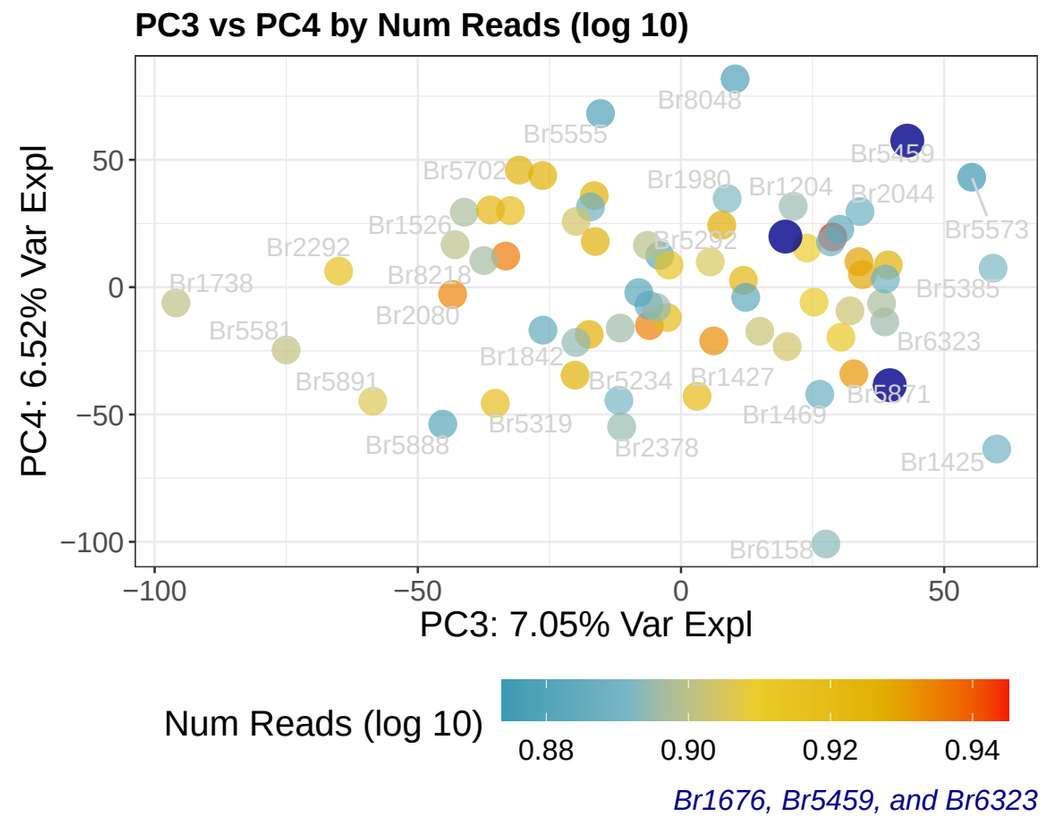

PC3 vs PC4 by chrM Mapped
PC4: 6.52% Var Expl
PC3: 7.05% Var Expl
chrM Mapped
5.0e+06 1.0e+07 1.5e+07
Br1676, Br5459, and Br6323

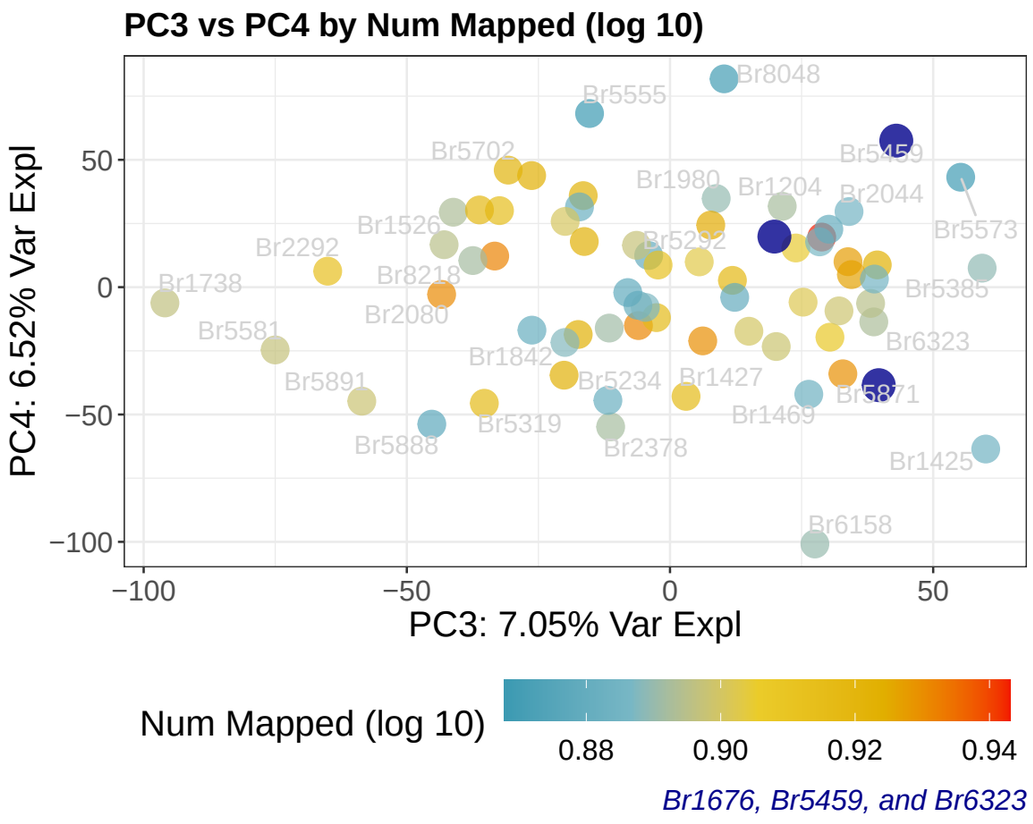

PC3 vs PC4 by chrM Map Rate
PC4: 6.52% Var Expl
PC3: 7.05% Var Expl
chrM Map Rate
0.02 0.03 0.04 0.05 0.06 0.07
Br1676, Br5459, and Br6323

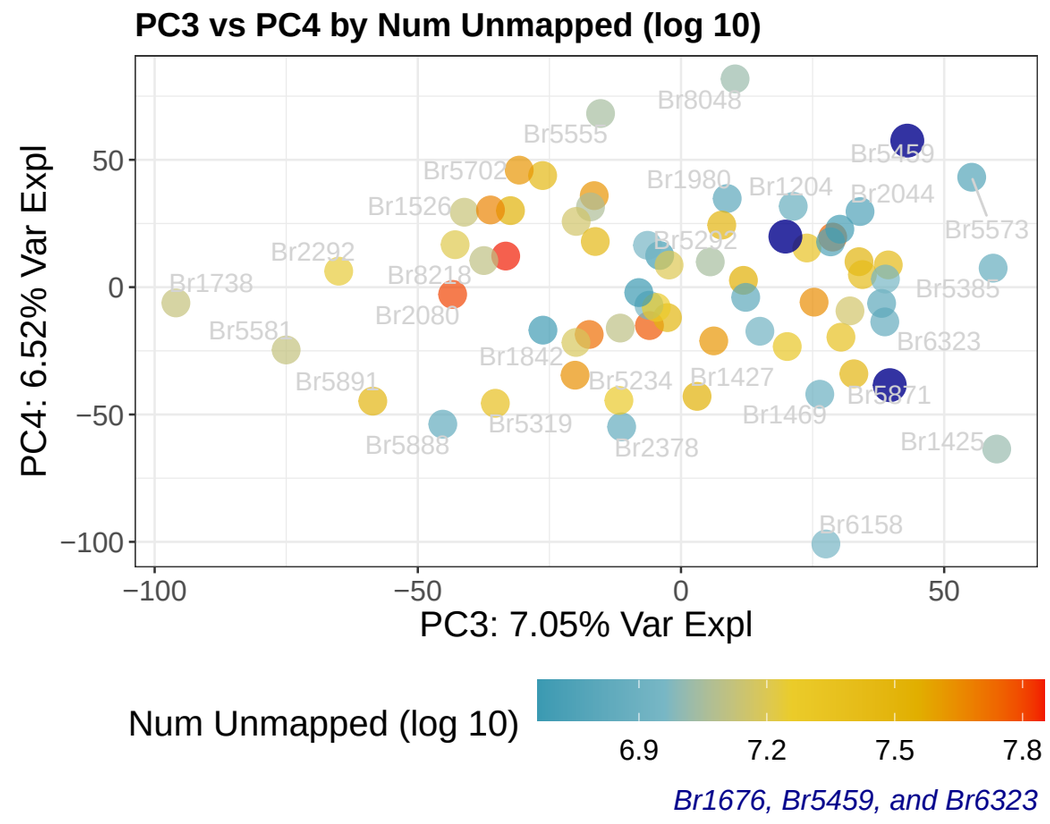

PC3 vs PC4 by Total Assigned Genes
PC4: 6.52% Var Expl
PC3: 7.05% Var Expl
Br8048
Br5555
Br5702
Br5459
Br1980
Br1204
Br2044
Br1526
Br5573
Br2292
Br5292
Br1738
Br8218
Br5385
Br2080
Br5581
Br6323
Br1842
Br5891
Br5234
Br1427
Br5871
Br1469
Br5319
Br5888
Br2378
Br1425
Br6158
Total Assigned Genes
0.4
0.5
0.6
Br1676, Br5459, and Br6323


PC3 vs PC4 by Gene rRNA Rate
PC4: 6.52% Var Expl
PC3: 7.05% Var Expl
Br8048
Br5555
Br5702
Br5459
Br1980
Br1204
Br2044
Br1526
Br5573
Br2292
Br5292
Br1738
Br8218
Br5385
Br2080
Br5581
Br6323
Br1842
Br5891
Br5234
Br1427
Br5871
Br1469
Br5319
Br5888
Br2378
Br1425
Br6158
Gene rRNA Rate
0.00005
0.00010
0.00015
Br1676, Br5459, and Br6323


PC3 vs PC4 by Detected
PC4: 6.52% Var Expl
PC3: 7.05% Var Expl
Br8048
Br5555
Br5702
Br5459
Br1980
Br1204
Br2044
Br1526
Br5573
Br2292
Br5292
Br1738
Br8218
Br5385
Br2080
Br5581
Br6323
Br1842
Br5891
Br5234
Br1427
Br5871
Br1469
Br5319
Br5888
Br2378
Br1425
Br6158
Detected
27500
30000
32500
35000
Br1676, Br5459, and Br6323


PC3 vs PC4 by Num Reads (log 10)
PC4: 6.52% Var Expl
PC3: 7.05% Var Expl
Br8048
Br5555
Br5702
Br5459
Br1980
Br1204
Br2044
Br1526
Br5573
Br2292
Br5292
Br1738
Br8218
Br5385
Br2080
Br5581
Br6323
Br1842
Br5891
Br5234
Br1427
Br5871
Br1469
Br5319
Br5888
Br2378
Br1425
Br6158
Num Reads (log 10)
0.88
0.90
0.92
0.94
Br1676, Br5459, and Br6323


PC3 vs PC4 by Num Mapped (log 10)
PC4: 6.52% Var Expl
PC3: 7.05% Var Expl
Br8048
Br5555
Br5702
Br5459
Br1980
Br1204
Br2044
Br1526
Br5573
Br2292
Br5292
Br1738
Br8218
Br5385
Br2080
Br5581
Br6323
Br1842
Br5891
Br5234
Br1427
Br5871
Br1469
Br5319
Br5888
Br2378
Br1425
Br6158
Num Mapped (log 10)
0.88
0.90
0.92
0.94
Br1676, Br5459, and Br6323


PC3 vs PC4 by Num Unmapped (log 10)
PC4: 6.52% Var Expl
PC3: 7.05% Var Expl
Br8048
Br5555
Br5702
Br5459
Br1980
Br1204
Br2044
Br1526
Br5573
Br2292
Br5292
Br1738
Br8218
Br5385
Br2080
Br5581
Br6323
Br1842
Br5891
Br5234
Br1427
Br5871
Br1469
Br5319
Br5888
Br2378
Br1425
Br6158
Num Unmapped (log 10)
6.9
7.2
7.5
7.8
Br1676, Br5459, and Br6323