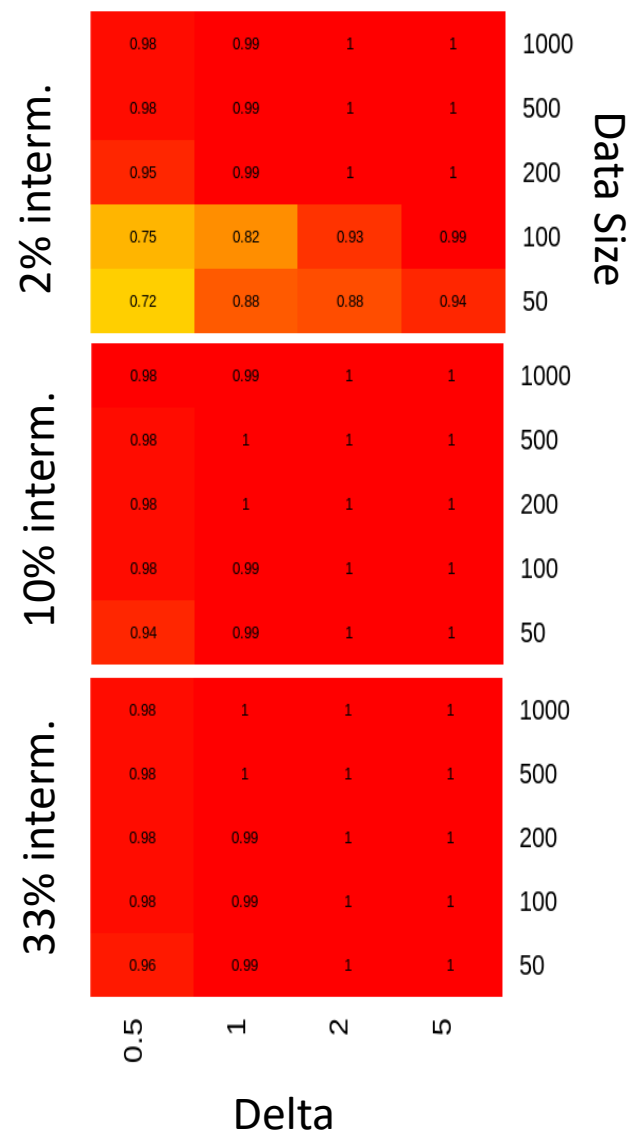


PCA

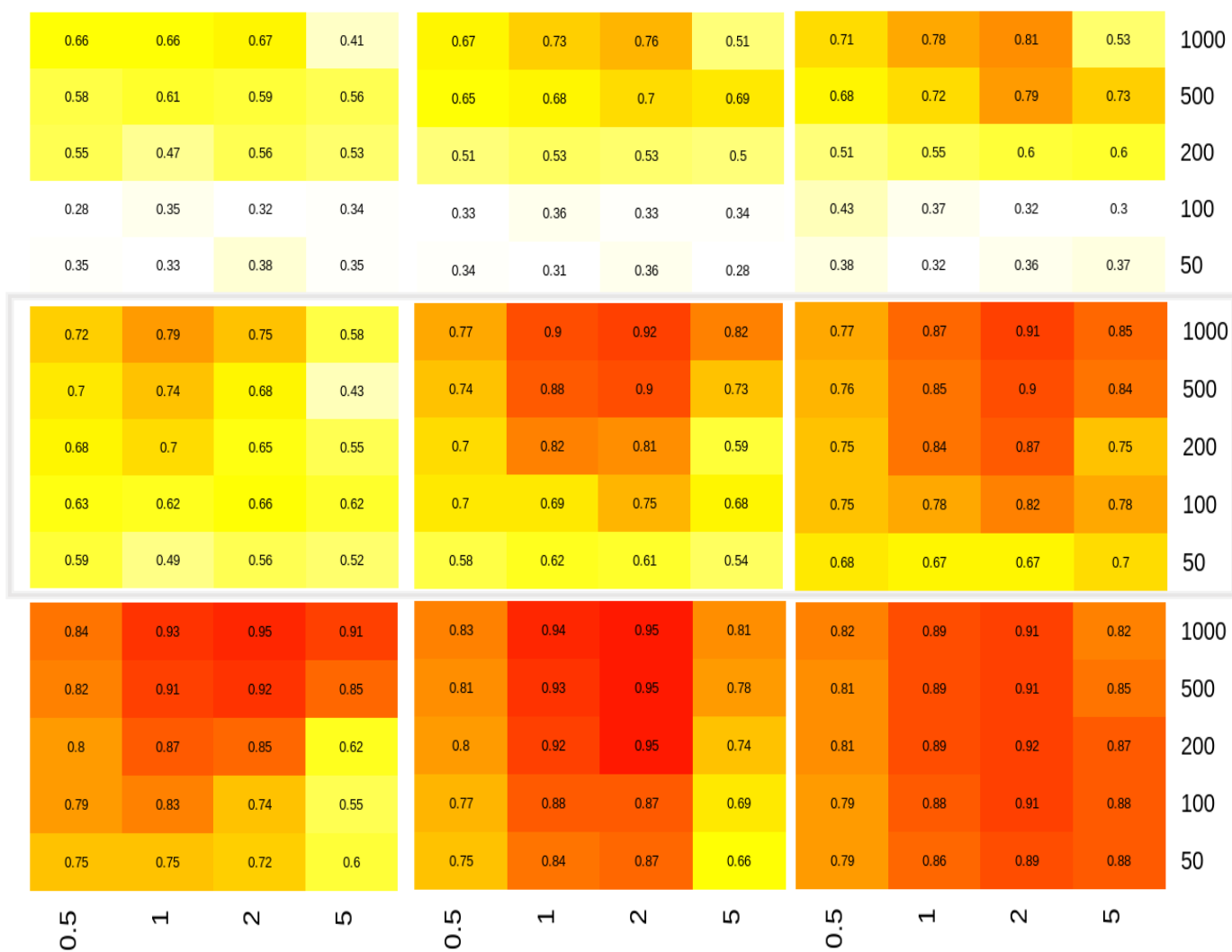


UMAP

MD = 0,1

MD = 0,75

MD = 2,5



Interm = 10%

MD = 0,1

MD = 0,75

MD = 2,5

NN = 10

NN = 15

NN = 25

NN = 50

Data Size

1000

500

200

100

50

1000

500

200

100

50

1000

500

200

100

50

0.5

1

2

5

Delta

0.5

1

2

5

0.5

1

2

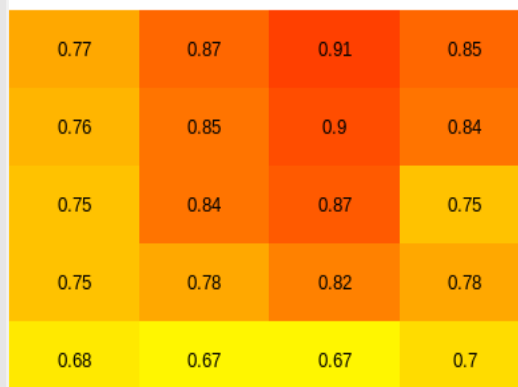
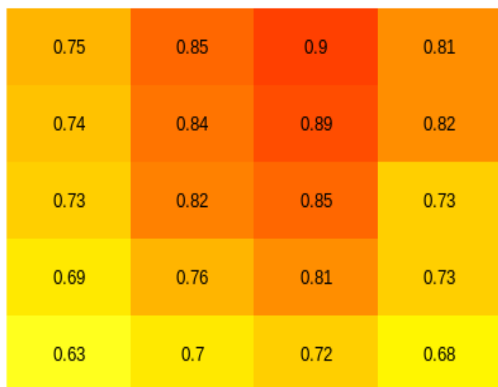
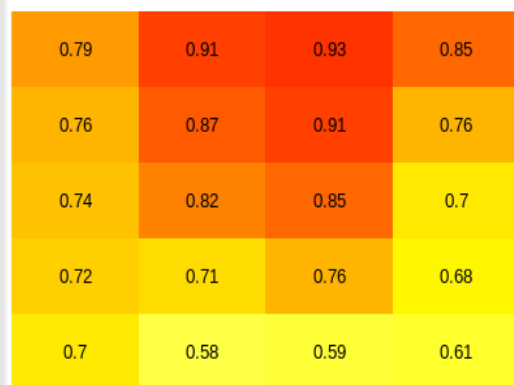
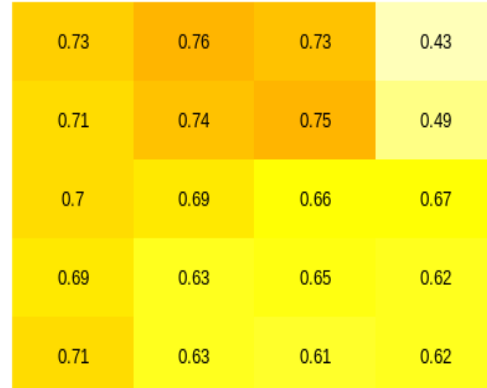
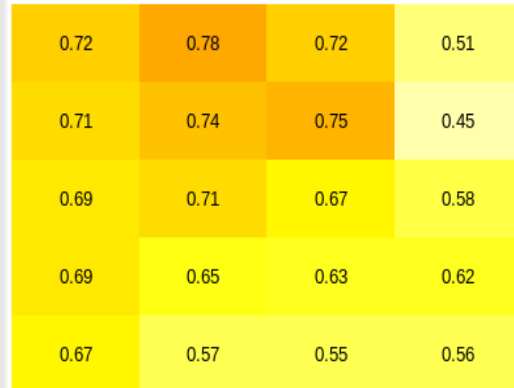
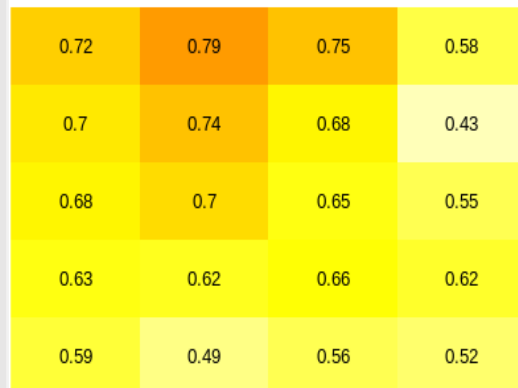
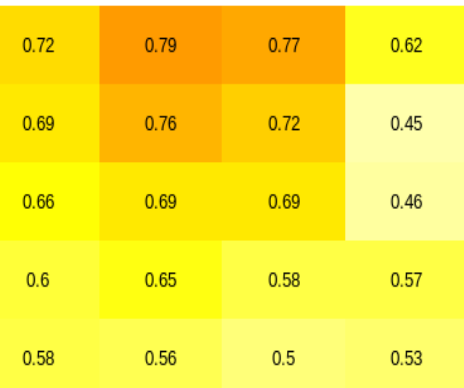
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0.5

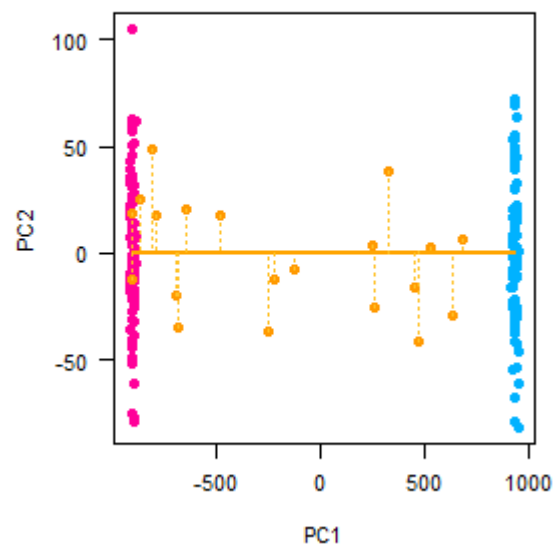
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2

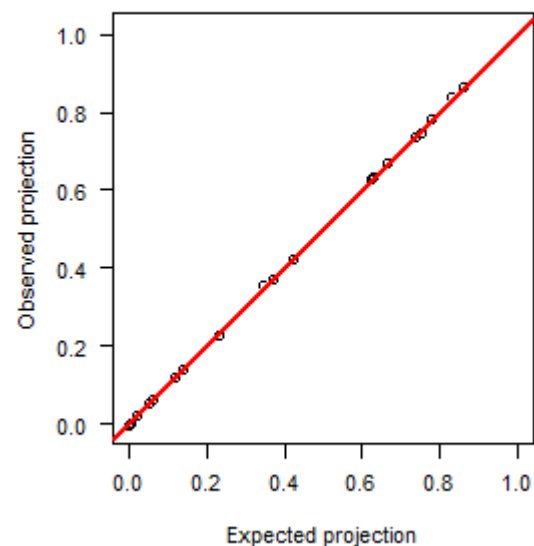
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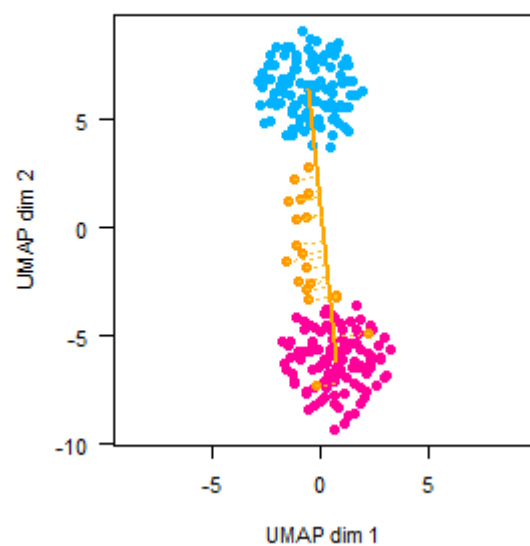
PCA



PCA projections, adj.R squared=0.9998



UMAP



UMAP projections, adj.R squared=0.5279

