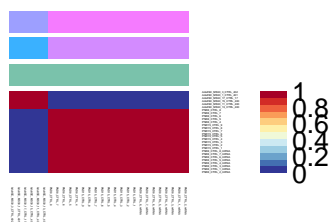


rank = 2



basis

- 1
- 2

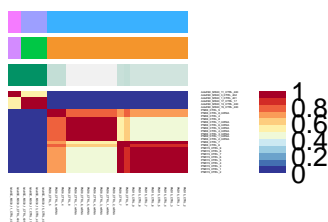
consensus

- 1
- 2

silhouette

- 1
- 0

rank = 3



basis

- 1
- 2

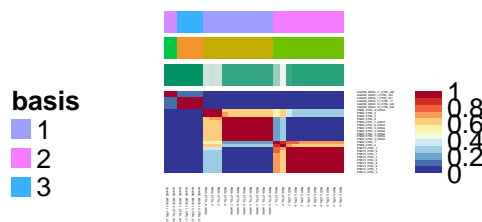
consensus

- 1
- 2

silhouette

- 1
- 0

rank = 4



basis

- 1
- 2
- 3

consensus

- 1
- 2
- 3

silhouette

- 1
- 0.71

basis

- 1
- 2
- 3
- 4

consensus

- 1
- 2
- 3
- 4

silhouette

- 1
- 0.48

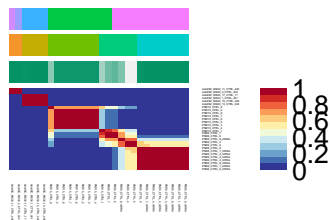
NMF model: 'NMFstd'

Algorithm: 'brunet'

basis: 2

nrun: 1000

rank = 5



basis

- 1
- 2
- 3
- 4
- 5

consensus

- 1
- 2
- 3
- 4
- 5

silhouette

- 0.99
- 0.11

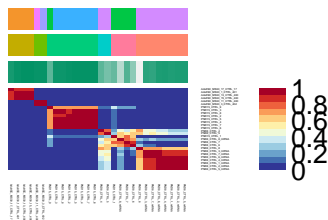
NMF model: 'NMFstd'

Algorithm: 'brunet'

basis: 3

nrun: 1000

rank = 6



basis

- 1
- 2
- 3
- 4
- 5

consensus

- 1
- 2
- 3
- 4
- 5

silhouette

- 0.99
- 0.11

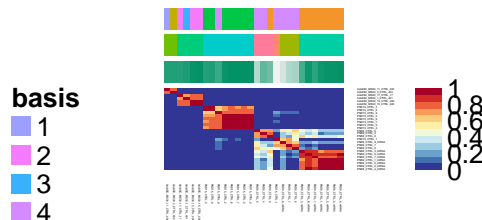
NMF model: 'NMFstd'

Algorithm: 'brunet'

basis: 4

nrun: 1000

rank = 7



basis

- 1
- 2
- 3
- 4
- 5
- 6

consensus

- 1
- 2
- 3
- 4
- 5
- 6

silhouette

- 0.94
- 0.05

basis

- 1
- 2
- 3
- 4
- 5
- 6
- 7

consensus

- 1
- 2
- 3
- 4
- 5
- 6
- 7

silhouette

- 0.88
- 0

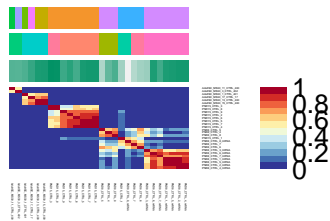
NMF model: 'NMFstd'

Algorithm: 'brunet'

basis: 5

nrun: 1000

rank = 8



basis

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8

consensus

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8

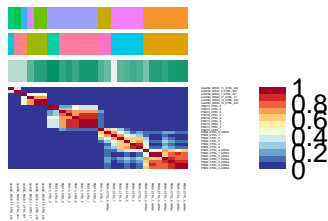
NMF model: 'NMFstd'

Algorithm: 'brunet'

basis: 6

nrun: 1000

rank = 9



basis

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8

consensus

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8

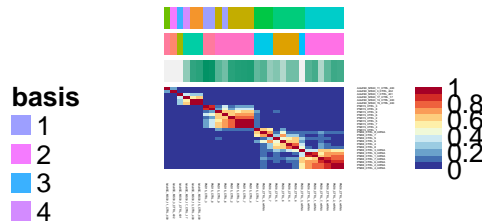
NMF model: 'NMFstd'

Algorithm: 'brunet'

basis: 7

nrun: 1000

rank = 10



basis

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9

consensus

- 1
- 2
- 3
- 4
- 5
- 6
- 7

basis

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10

consensus

- 1
- 2
- 3
- 4
- 5
- 6

NMF model: 'NMFstd'

Algorithm: 'brunet'

basis: 8

NMF model: 'NMFstd'

Algorithm: 'brunet'

basis: 9

NMF model: 'NMFstd'

Algorithm: 'brunet'

basis: 10