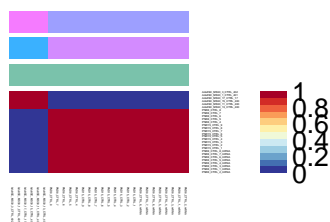


rank = 2



rank = 3

basis

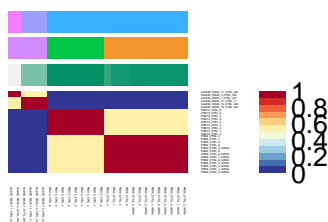
- 1
- 2

consensus

- 1
- 2

silhouette

- 1
- 0



rank = 4

basis

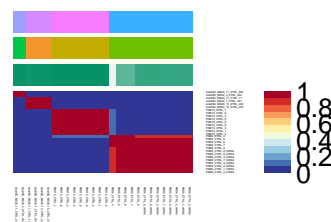
- 1
- 2
- 3

consensus

- 1
- 2
- 3

silhouette

- 1
- 0.61



basis

- 1
- 2
- 3
- 4

consensus

- 1
- 2
- 3
- 4

silhouette

- 1
- 0.88



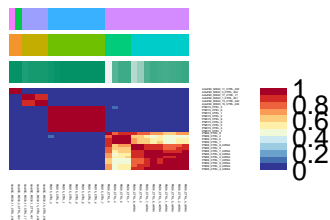
NMF model: 'NMFstd'

Algorithm: 'brunet'

basis: 2

nrun: 1000

rank = 5



basis

- 1
- 2
- 3
- 4
- 5

consensus

- 1
- 2
- 3
- 4
- 5

silhouette

- 0.98
- 0.37

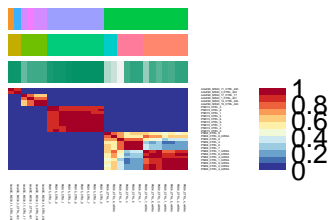
NMF model: 'NMFstd'

Algorithm: 'brunet'

basis: 3

nrun: 1000

rank = 6



basis

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

consensus

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

silhouette

- 0.95
- 0.29

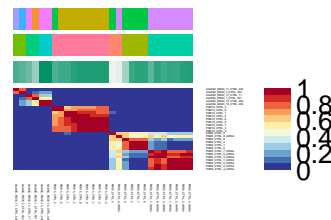
NMF model: 'NMFstd'

Algorithm: 'brunet'

basis: 4

nrun: 1000

rank = 7



basis

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

consensus

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

silhouette

- 0.98
- 0.22



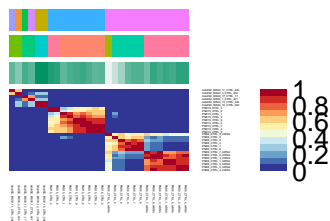
NMF model: 'NMFstd'

Algorithm: 'brunet'

basis: 5

nrun: 1000

rank = 8



basis

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

consensus

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

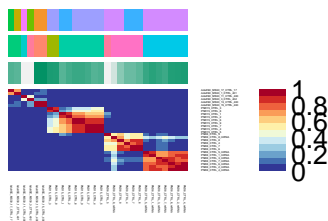
NMF model: 'NMFstd'

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

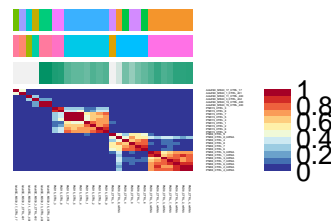
NMF model: 'NMFstd'

Algorithm: 'brunet'

basis: 7

nrun: 1000

rank = 10

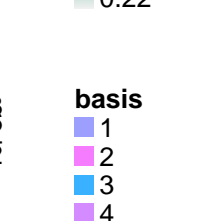


basis

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