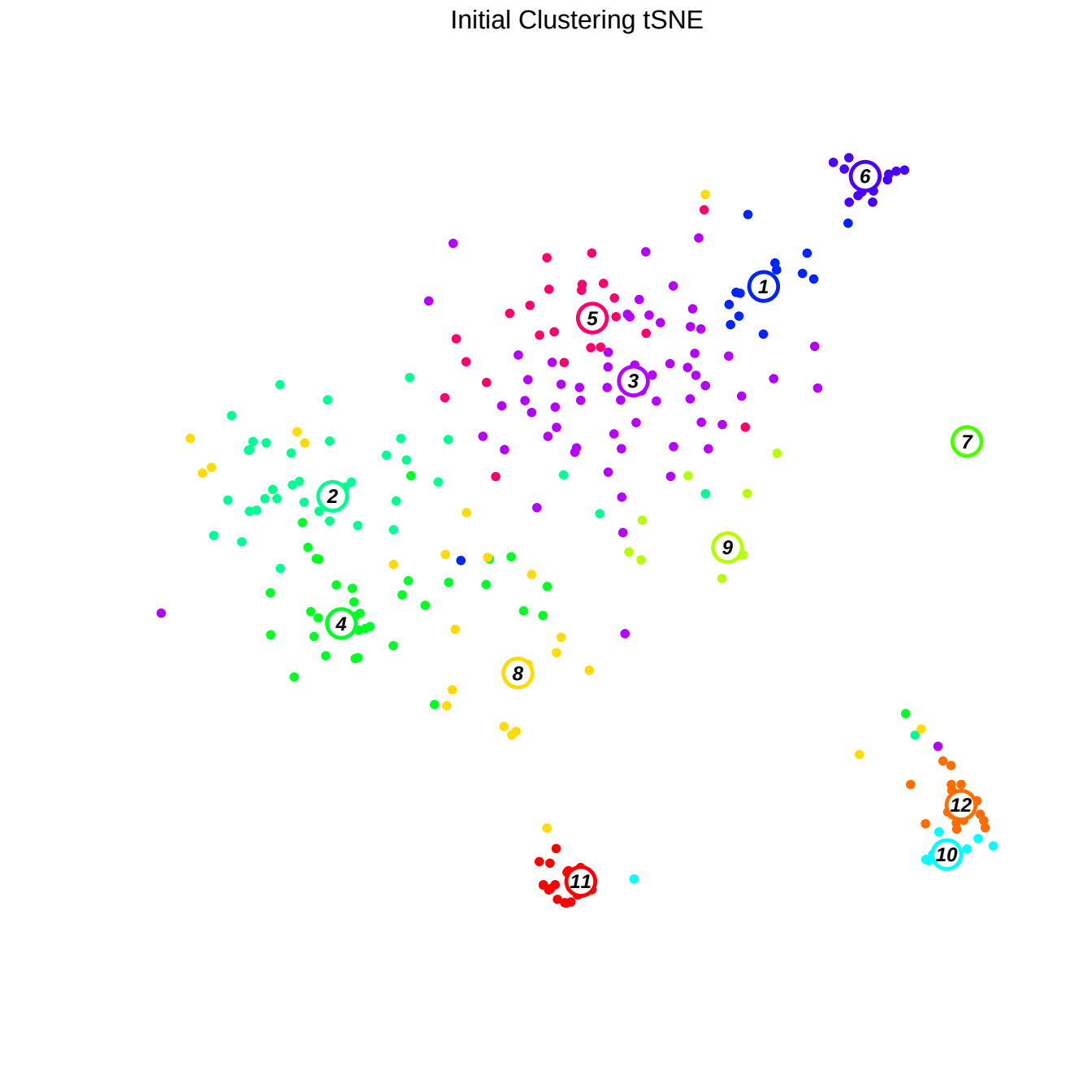
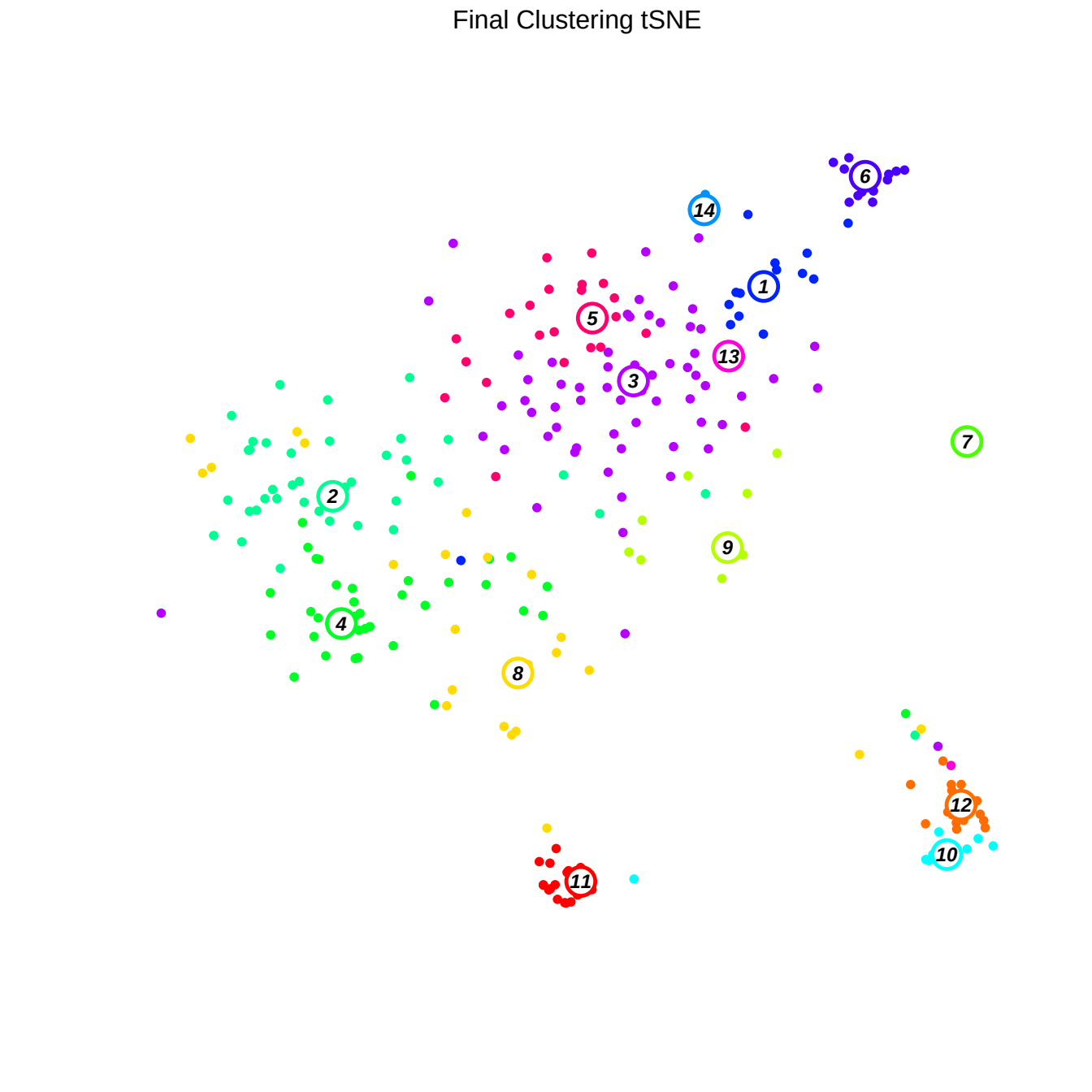
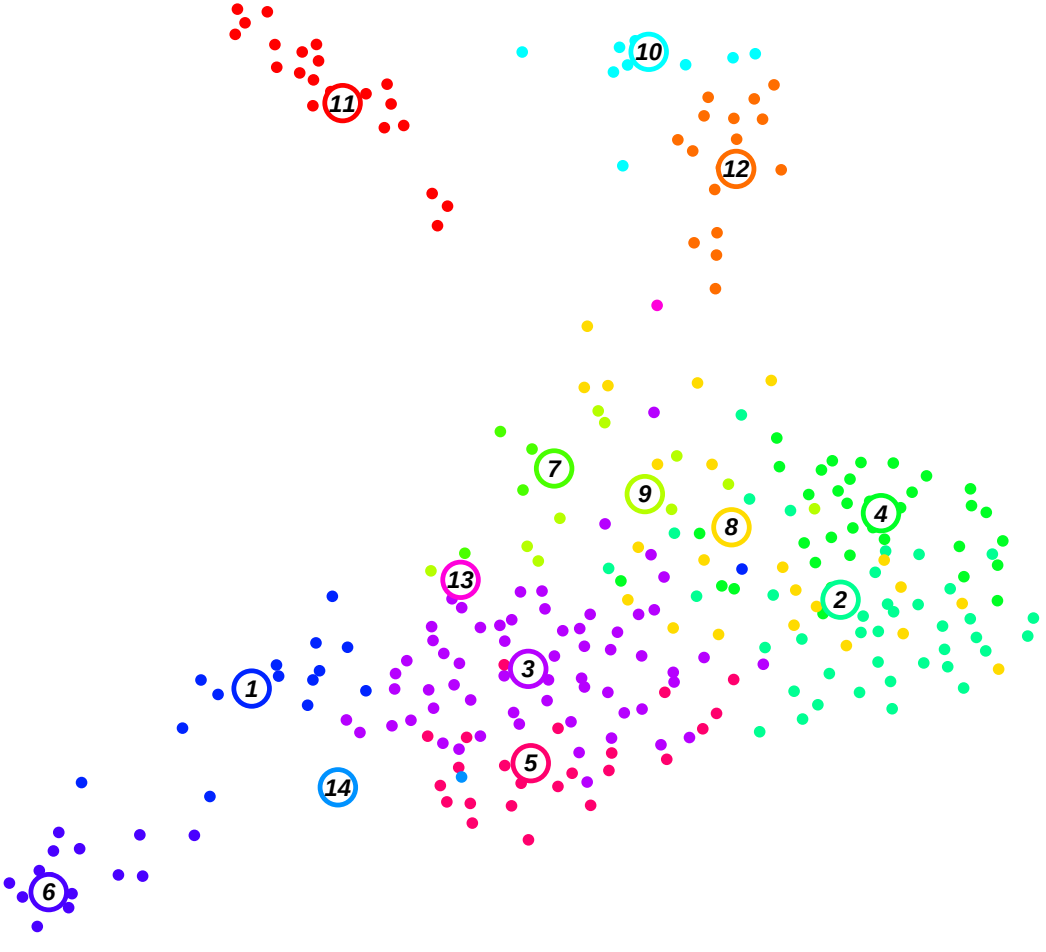
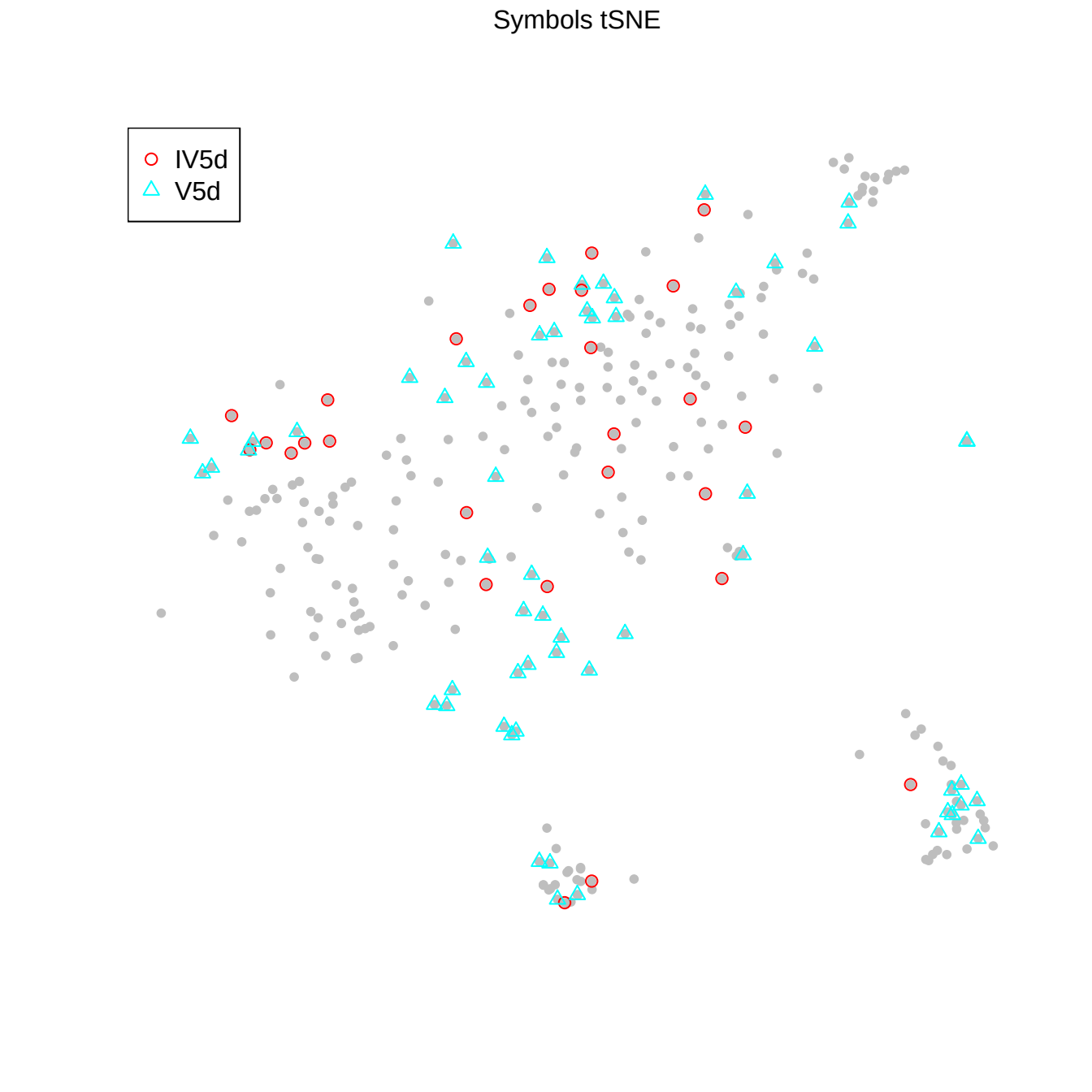

Initial Clustering tSNE
6
1
5
3
7
2
9
4
8
12
10
11

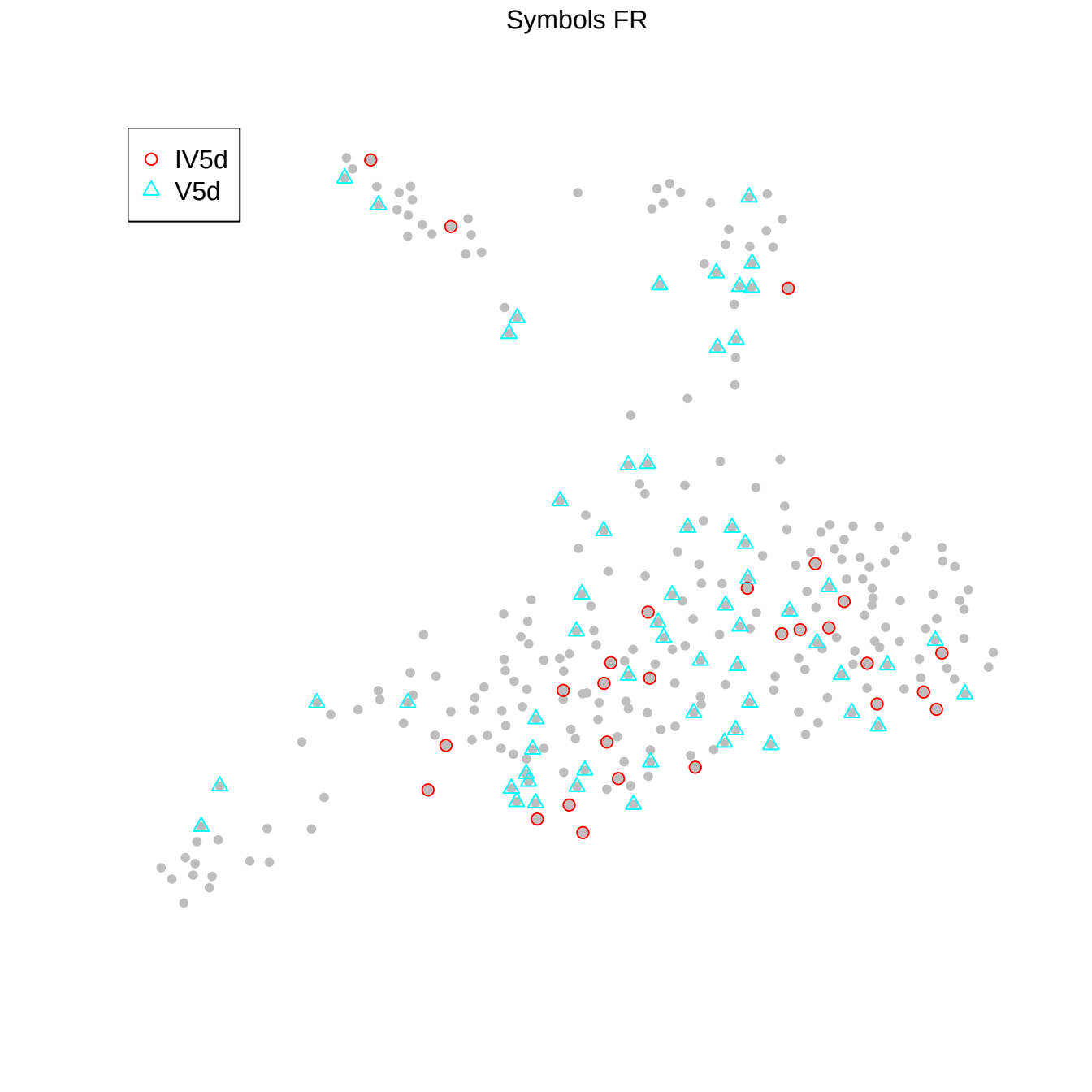

Final Clustering tSNE
6
14
1
5
13
3
7
2
9
4
8
12
10
11

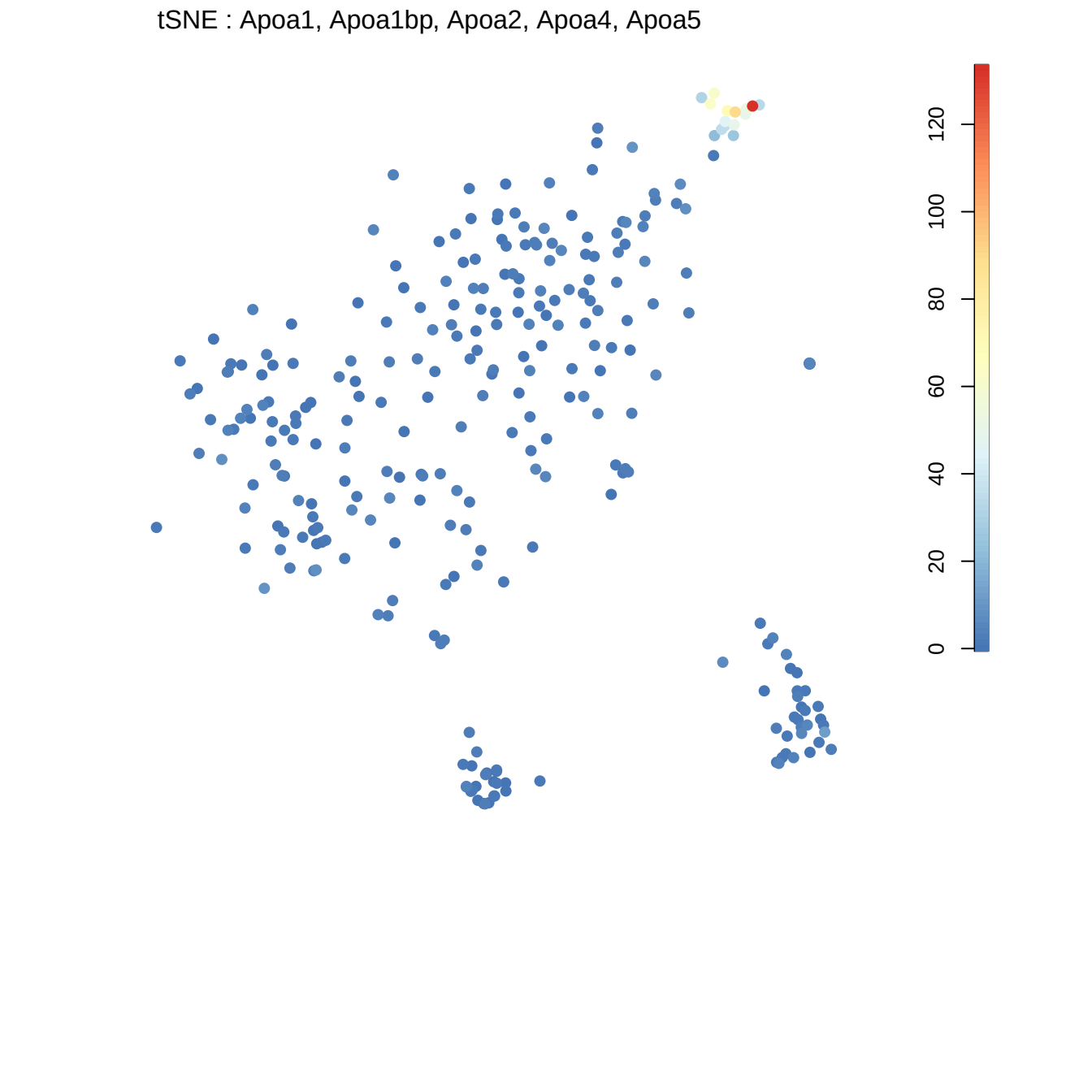
Initial Clustering Fruchterman−Reingold
10
11
12
7
9
8
4
2
3
1
5
6

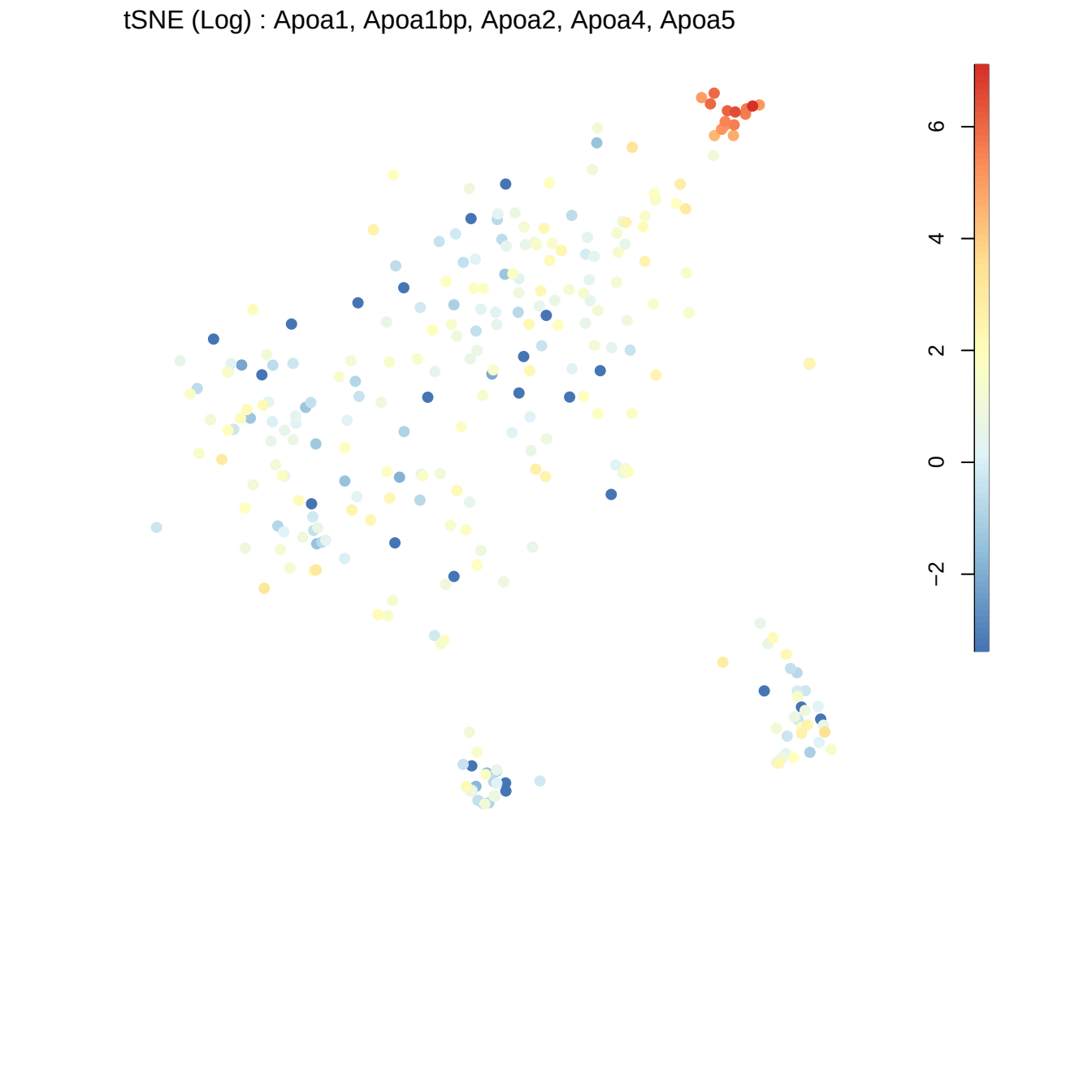
Final Clustering Fruchterman−Reingold

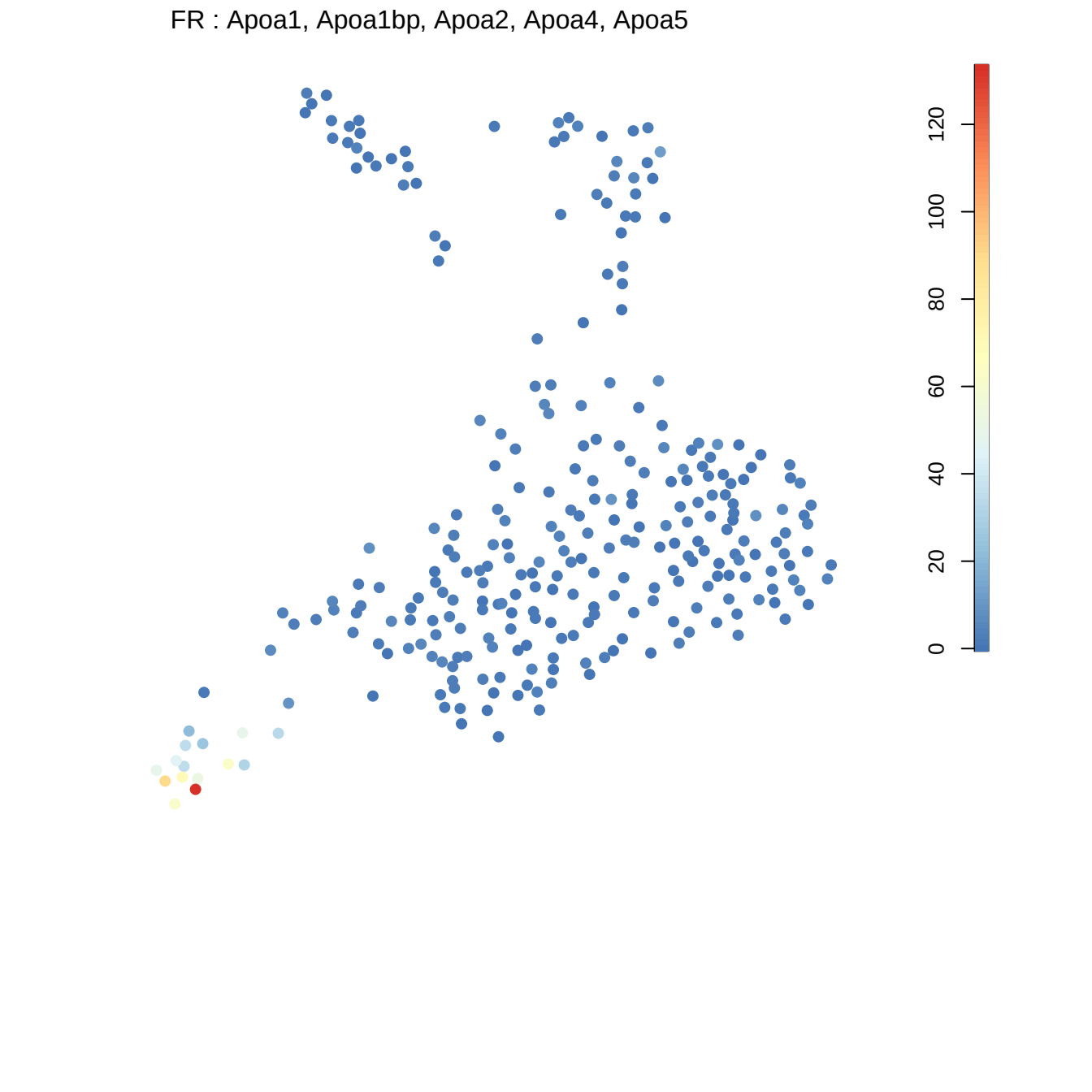


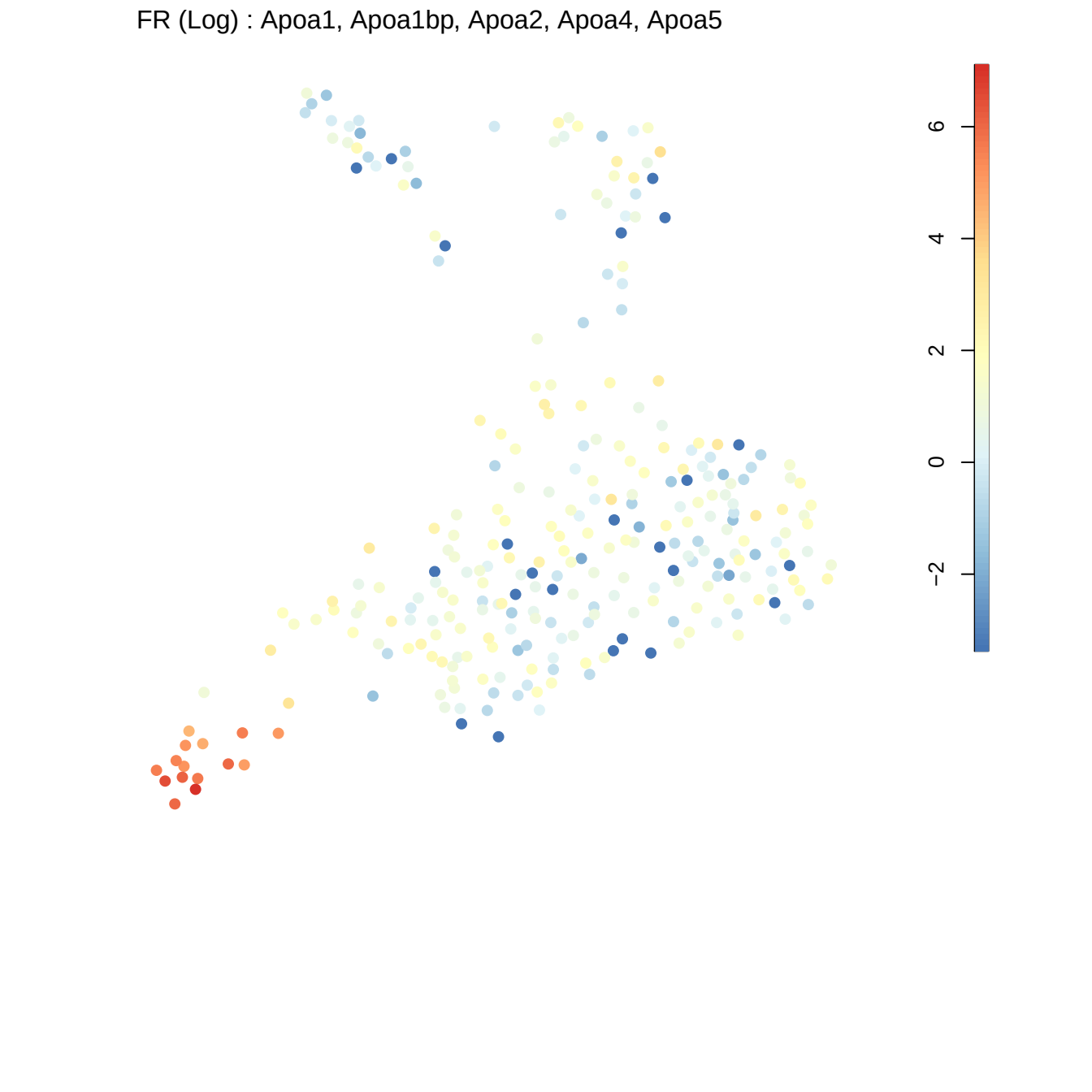

Symbols tSNE
IV5d
V5d

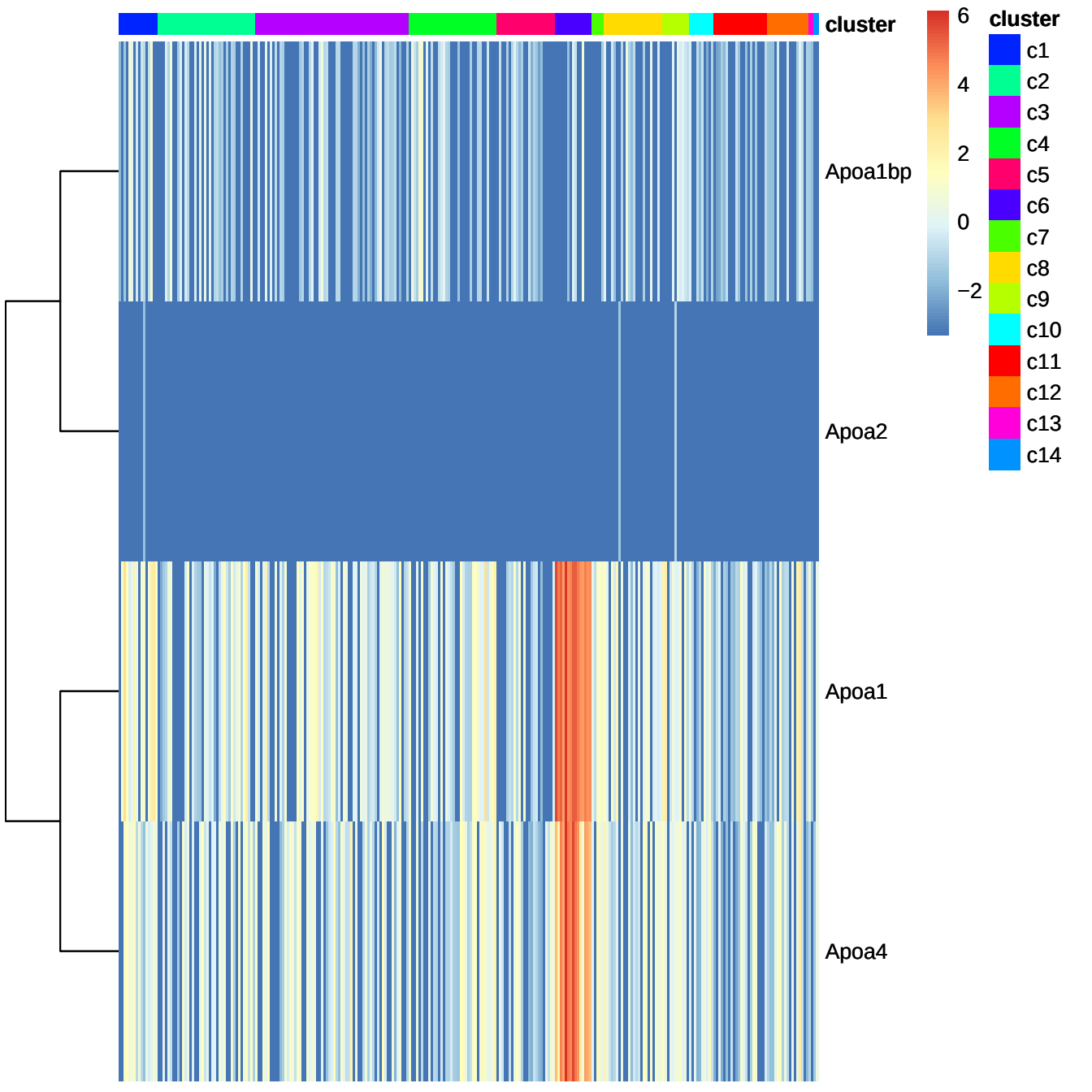

Symbols FR
IV5d
V5d


tSNE : Apoa1, Apoa1bp, Apoa2, Apoa4, Apoa5
0
20
40
60
80
100
120


tSNE (Log) : Apoa1, Apoa1bp, Apoa2, Apoa4, Apoa5
6
4
2
0
−2


FR : Apoa1, Apoa1bp, Apoa2, Apoa4, Apoa5
0
20
40
60
80
100
120


FR (Log) : Apoa1, Apoa1bp, Apoa2, Apoa4, Apoa5
6
4
2
0
−2


cluster
Apoa1bp
Apoa2
Apoa1
Apoa4
6
4
2
0
−2
cluster
c1
c2
c3
c4
c5
c6
c7
c8
c9
c10
c11
c12
c13
c14