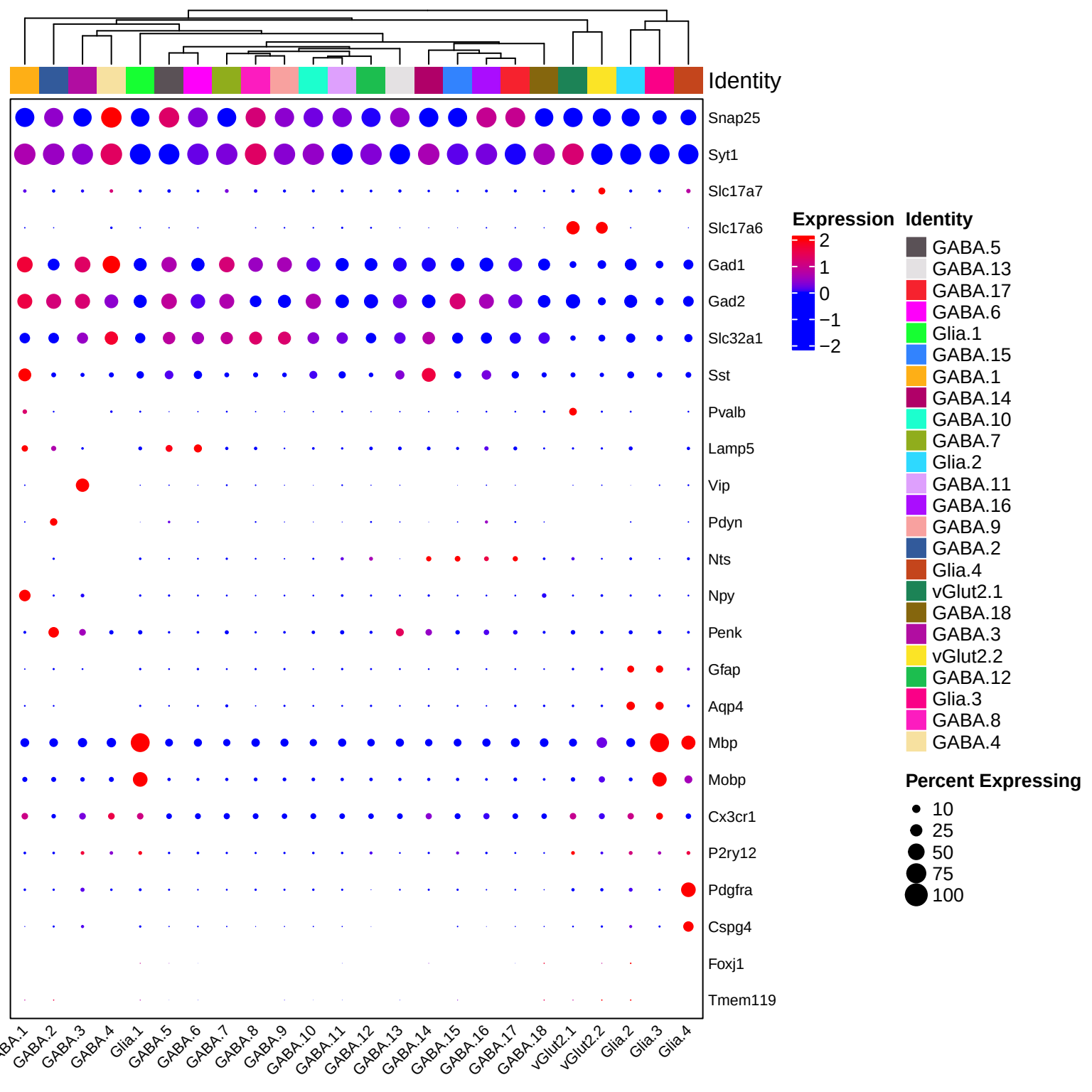
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Slc17a6
Gad1
Gad2
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Sst
Pvalb
Lamp5
Vip
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Nts
Npy
Penk
Gfap
Aqp4
Mbp
Mobp
Cx3cr1
P2ry12
Pdgfra
Cspg4
Foxj1
Tmem119
GABA.1
GABA.2
GABA.3
GABA.4
Glia.1
GABA.5
GABA.6
GABA.7
GABA.8
GABA.9
GABA.10
GABA.11
GABA.12
GABA.13
GABA.14
GABA.15
GABA.16
GABA.17
GABA.18
vGlut2.1
vGlut2.2
Glia.2
Glia.3
Glia.4
Expression
2
1
0
−1
−2
Identity
GABA.5
GABA.13
GABA.17
GABA.6
Glia.1
GABA.15
GABA.1
GABA.14
GABA.10
GABA.7
Glia.2
GABA.11
GABA.16
GABA.9
GABA.2
Glia.4
vGlut2.1
GABA.18
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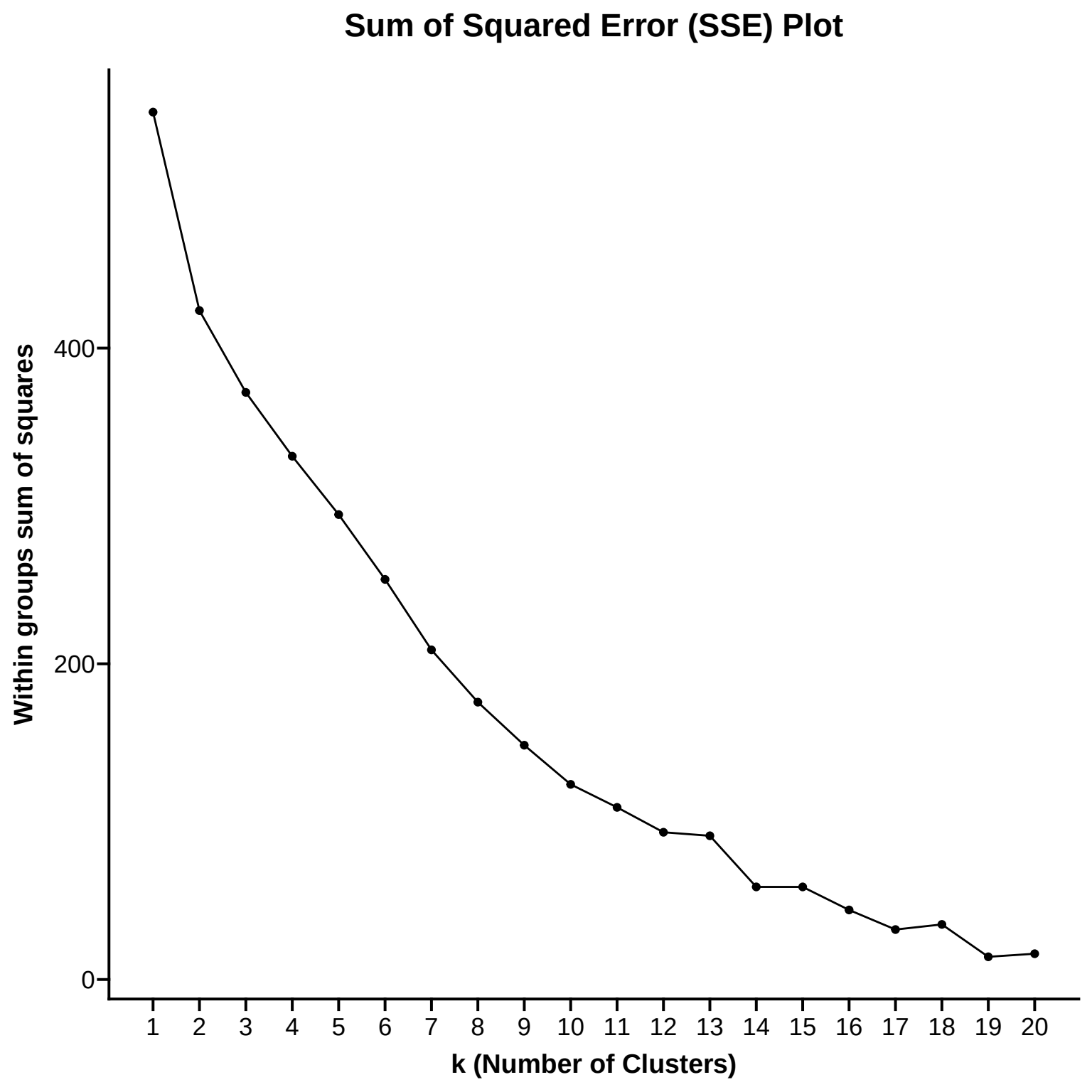
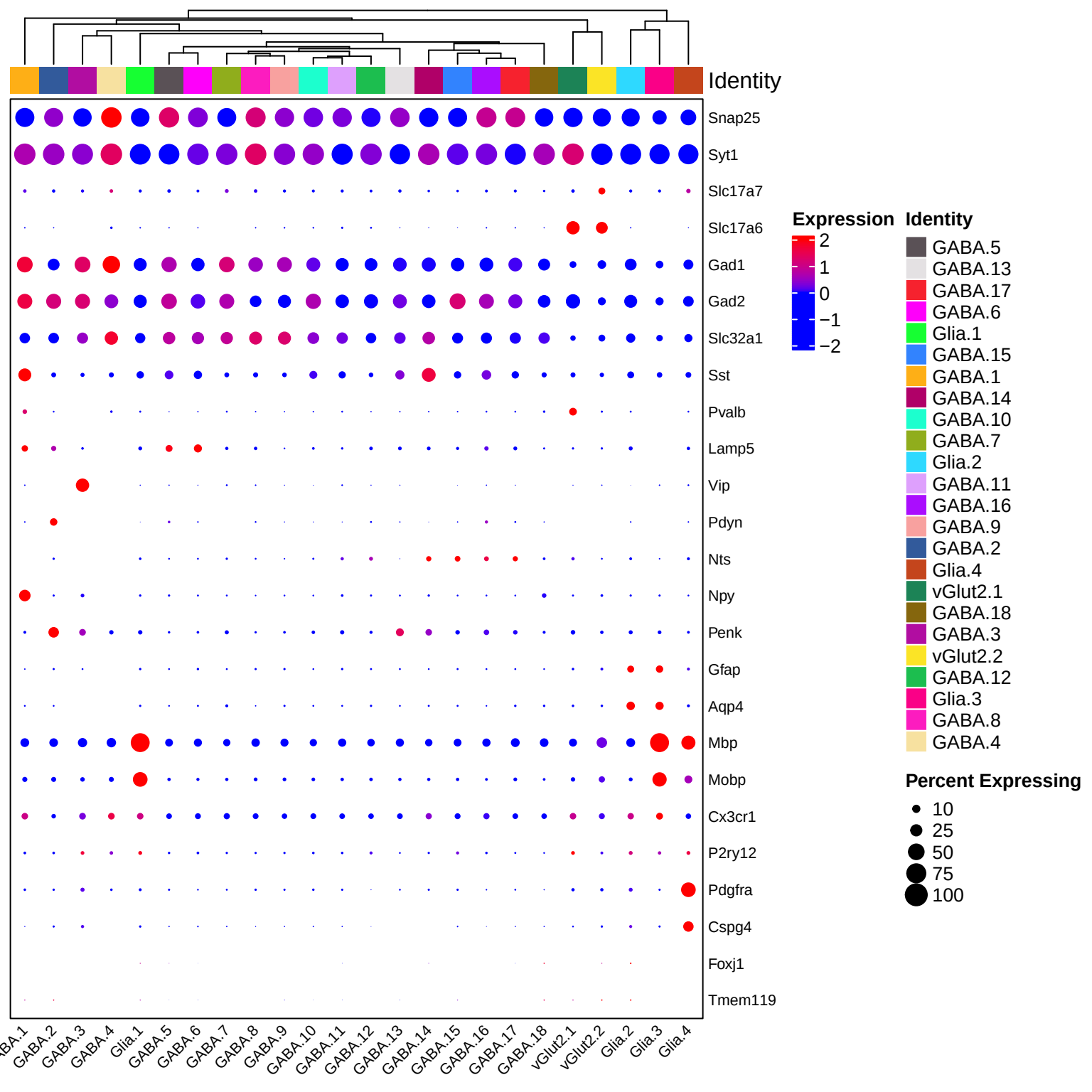
GABA.12
Glia.3
GABA.8
GABA.4
Percent Expressing
10
25
50
75
100


Sum of Squared Error (SSE) Plot
Within groups sum of squares
400
200
0
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
k (Number of Clusters)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GABA.11
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GABA.16
GABA.17
GABA.18
vGlut2.1
vGlut2.2
Glia.2
Glia.3
Glia.4
Expression
2
1
0
−1
−2
Identity
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GABA.17
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GABA.15
GABA.1
GABA.14
GABA.10
GABA.7
Glia.2
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GABA.16
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GABA.3
vGlut2.2
GABA.12
Glia.3
GABA.8
GABA.4
Percent Expressing
10
25
50
75
100