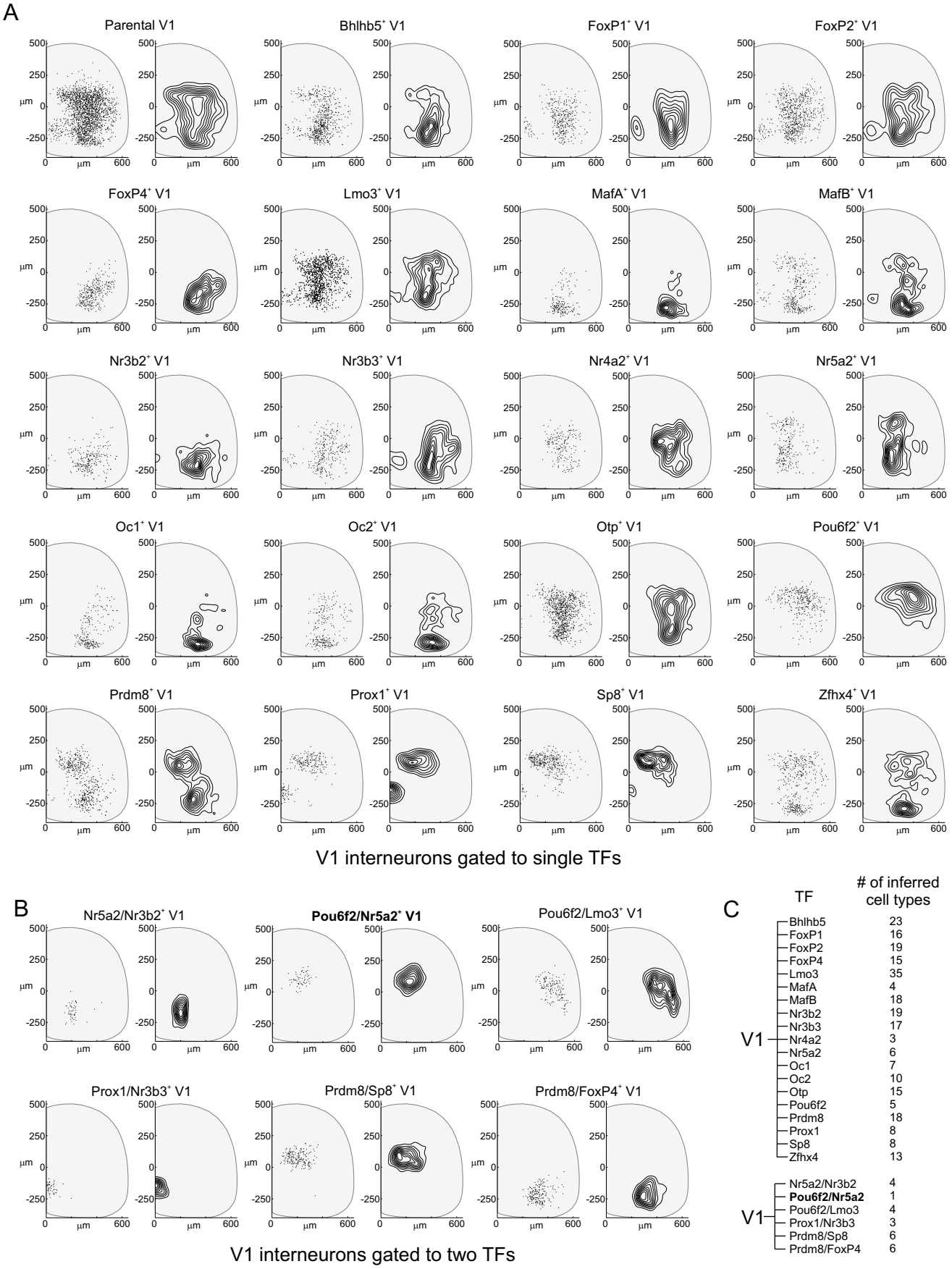
A
Parental V1
Bhlhb5+ V1
FoxP1+ V1
FoxP2+ V1
FoxP4+ V1
Lmo3+ V1
MafA+ V1
MafB+ V1
Nr3b2+ V1
Nr3b3+ V1
Nr4a2+ V1
Nr5a2+ V1
Oc1+ V1
Oc2+ V1
Otp+ V1
Pou6f2+ V1
Prdm8+ V1
Prox1+ V1
Sp8+ V1
Zfhx4+ V1
V1 interneurons gated to single TFs
B
Nr5a2/Nr3b2+ V1
Pou6f2/Nr5a2+ V1
Pou6f2/Lmo3+ V1
Prox1/Nr3b3+ V1
Prdm8/Sp8+ V1
Prdm8/FoxP4+ V1
V1 interneurons gated to two TFs
C
TF
# of inferred cell types
V1
Bhlhb5 23
FoxP1 16
FoxP2 19
FoxP4 15
Lmo3 35
MafA 4
MafB 18
Nr3b2 19
Nr3b3 17
Nr4a2 3
Nr5a2 6
Oc1 7
Oc2 10
Otp 15
Pou6f2 5
Prdm8 18
Prox1 8
Sp8 8
Zfhx4 13
V1
Nr5a2/Nr3b2 4
Pou6f2/Nr5a2 1
Pou6f2/Lmo3 4
Prox1/Nr3b3 3
Prdm8/Sp8 6
Prdm8/FoxP4 6

Figure S3.