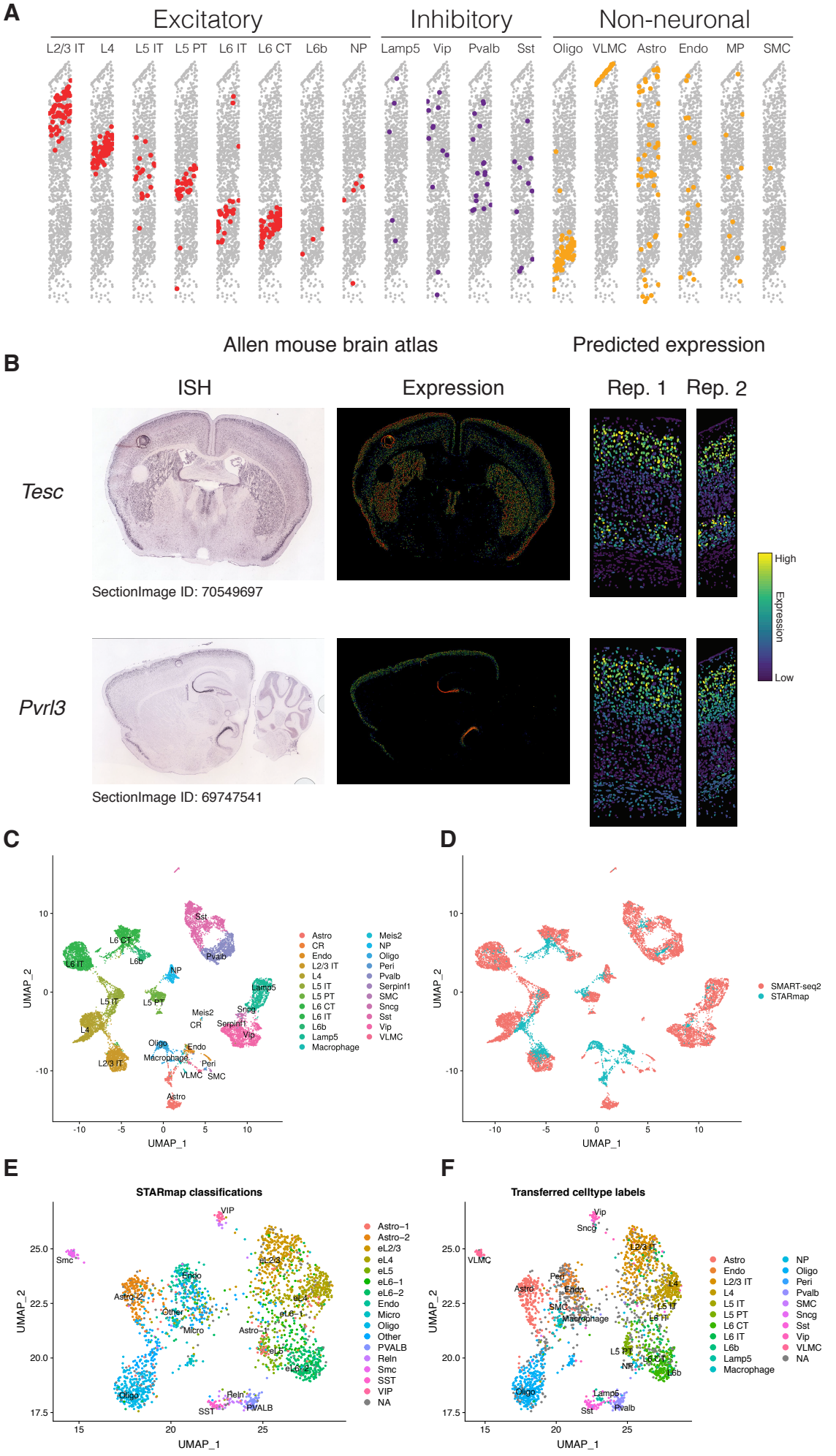
A
Excitatory
Inhibitory
Non-neuronal
L2/3 IT
L4
L5 IT
L5 PT
L6 IT
L6 CT
L6b
NP
Lamp5
Vip
Pvalb
Sst
Oligo
VLMC
Astro
Endo
MP
SMC
B
Allen mouse brain atlas
Predicted expression
ISH
Expression
Rep. 1
Rep. 2
Tesc
SectionImage ID: 70549697
Pvrl3
SectionImage ID: 69747541
High
Expression
Low
C
UMAP_1
UMAP_2
Astro
CR
Endo
L2/3 IT
L4
L5 IT
L5 PT
L6 CT
L6 IT
L6b
Lamp5
Macrophage
Meis2
NP
Oligo
Peri
Pvalb
Serpinf1
SMC
Sncg
Sst
Vip
VLMC
D
SMART-seq2
STARmap
E
STARmap classifications
Astro−1
Astro−2
eL2/3
eL4
eL5
eL6−1
eL6−2
Endo
Micro
Oligo
Other
PVALB
Reln
Smc
SST
VIP
NA
F
Transferred celltype labels