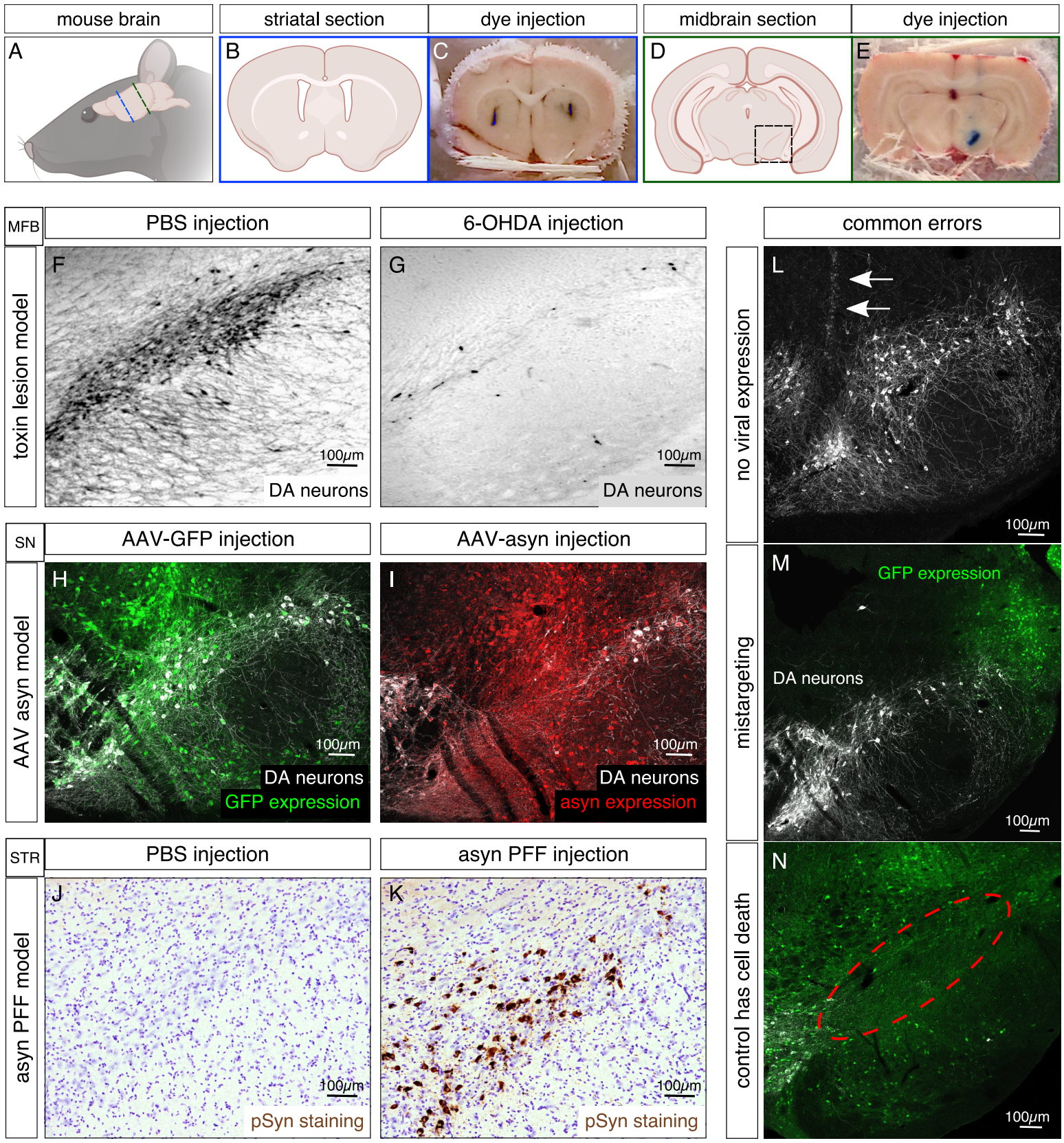
mouse brain
striatal section
dye injection
midbrain section
dye injection
A
B
C
D
E
MFB
PBS injection
6-OHDA injection
common errors
toxin lesion model
F
G
100μm
DA neurons
100μm
DA neurons
no viral expression
L
100μm
SN
AAV-GFP injection
AAV-asyn injection
AAV asyn model
H
I
100μm
DA neurons
GFP expression
100μm
DA neurons
asyn expression
mistargeting
M
GFP expression
DA neurons
100μm
STR
PBS injection
asyn PFF injection
asyn PFF model
J
K
100μm
pSyn staining
100μm
pSyn staining
control has cell death
N
100μm