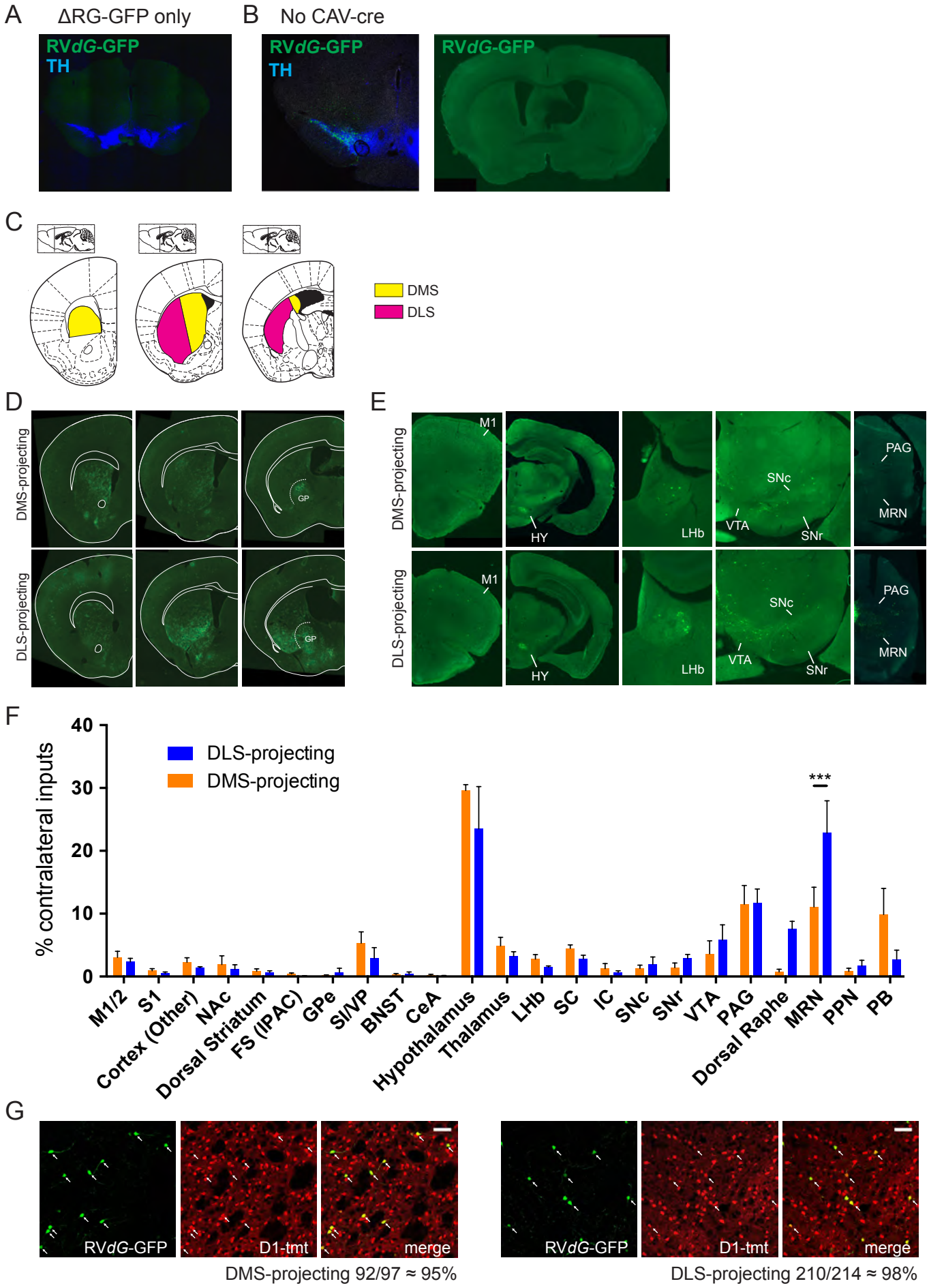
Figure S1.


A
ΔRG-GFP only
RVdG-GFP
TH
B
No CAV-cre
RVdG-GFP
TH
RVdG-GFP
C
DMS
DLS
D
DMS-projecting
DLS-projecting
GP
E
DMS-projecting
DLS-projecting
M1
HY
LHb
VTA
SNc
SNr
PAG
MRN
F
% contralateral inputs
DLS-projecting
DMS-projecting
***
M1/2
S1
Cortex (Other)
NAc
Dorsal Striatum
FS (IPAC)
GPe
SI/VP
BNST
CeA
Hypothalamus
Thalamus
LHb
SC
IC
SNc
SNr
VTA
PAG
Dorsal Raphe
MRN
PPN
PB
G
RVdG-GFP
D1-tmt
merge
DMS-projecting 92/97 ≈ 95%
RVdG-GFP
D1-tmt
merge
DLS-projecting 210/214 ≈ 98%