## Color Key and Histogram 0 0.05 0.1 0.15 0.2 0.25 Value

ALM Cpa6 Gpr88

ALM Cbln4 Fezf2

GABA-ergic

LM Gkn1 Pcdh19

L5 IT ALM PId5

L5 IT ALM Tnc

T VISp Col27a1

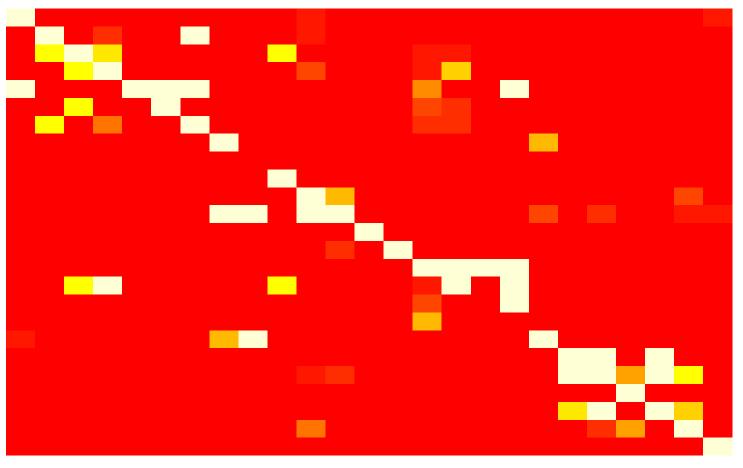
NP ALM Trhr Nefl

VISp Trhr Cpne7

PT ALM SIco2a1

L6 CT ALM Cpa6

## Confusion Matrix for ALM L6



CT VISp Krt80 Sla

T ALM Nxph2 Sla

r VISp Nxph2 WIs

L6 IT ALM Oprk1

L6 IT ALM Tgfb1

Col23a1 Adamts2

Sp Penk Col27a1

L6 NP ALM Trh

-M Olfr111 Nxph1

-M Olfr111 Spon1

Non-neuronal

ISp Col8a1 Rprm

L6b Hsd17b2

L6b VISp Col8a1 Non-neuronal

GABA-ergic L5 IT ALM Cbln4 L5 IT ALM Cpa6 ( L5 IT ALM Gkn1 F L5 IT ALM Pld5 L5 IT ALM Tnc L5 IT VISp Col27a L5 NP ALM Trhr N L5 NP VISp Trhr C L5 PT ALM Slco2 L6 CT ALM Cpa6 L6 CT ALM Nxph2 L6 CT VISp Krt80 L6 CT VISp Nxph L6 IT ALM Oprk1 L6 IT ALM Tgfb1 L6 IT VISp Col23a L6 IT VISp Penk C L6 NP ALM Trh L6b ALM Olfr111 L6b ALM Olfr111 L6b Hsd17b2 L6b P2ry12