nature portfolio

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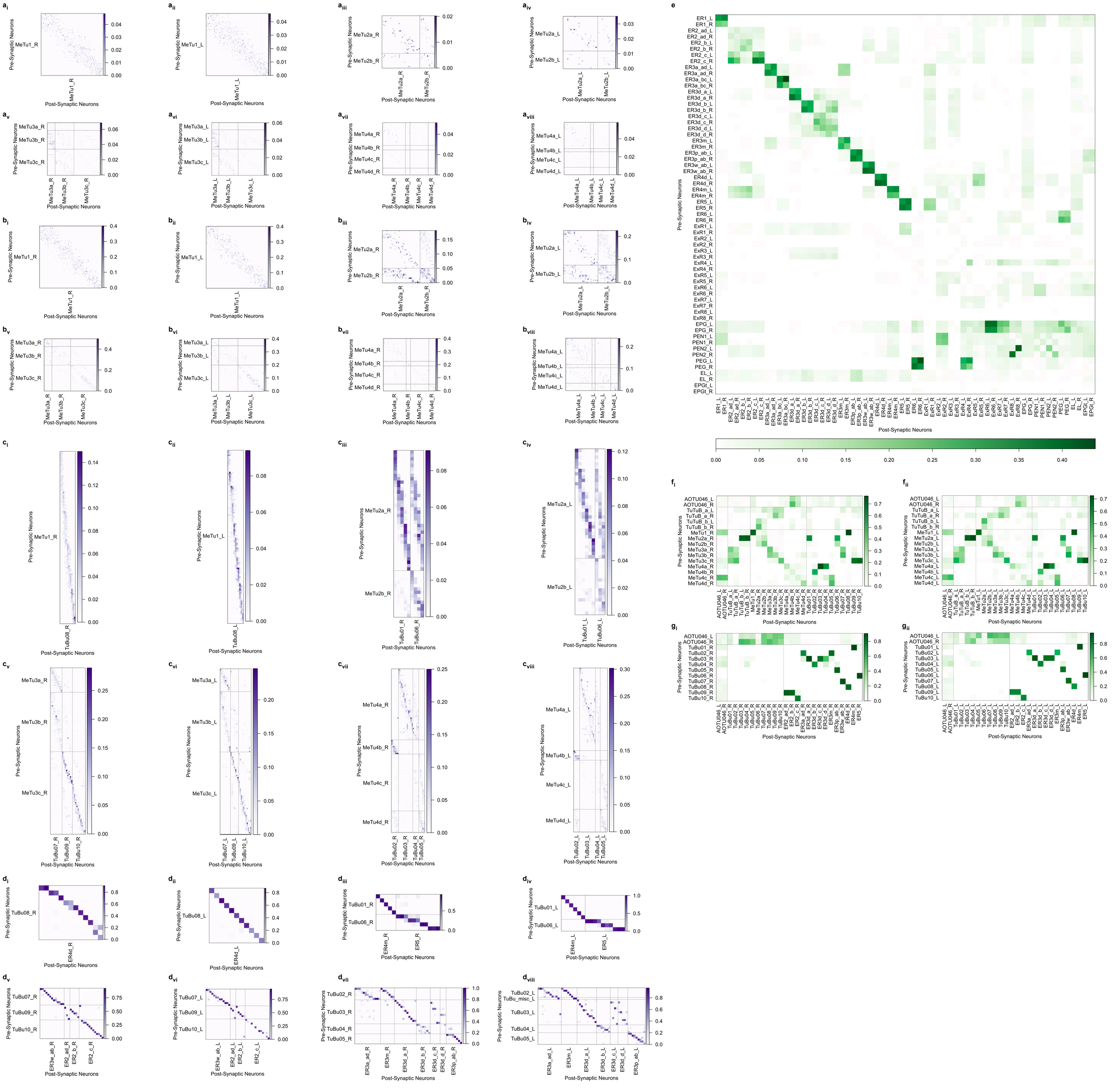
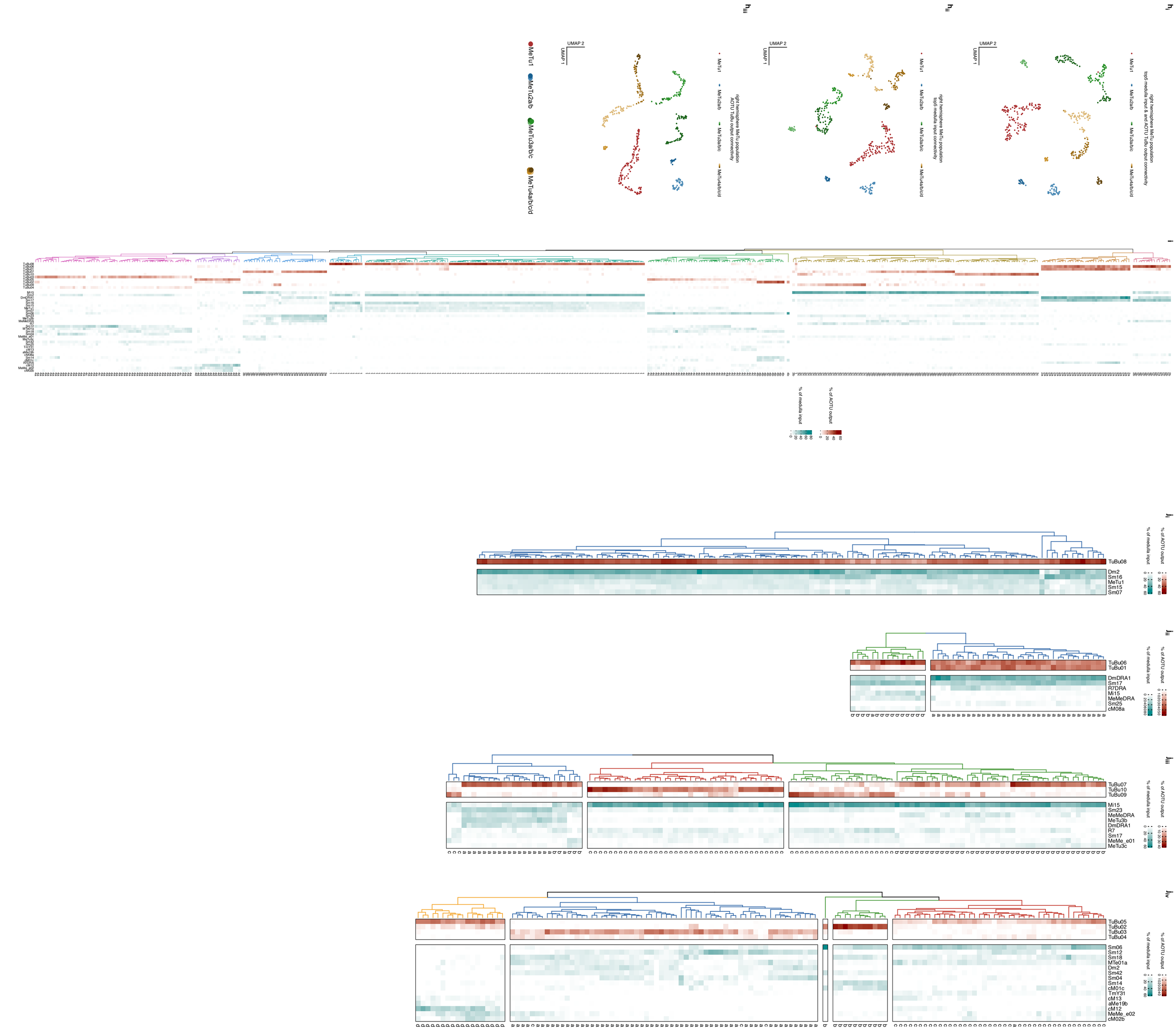
Supplementary information

Connectomic reconstruction predicts visual features used for navigation

In the format provided by the authors and unedited


a_i
a_ii
a_iii
a_iv
a_v
a_vi
a_vii
a_viii
b_i
b_ii
b_iii
b_iv
b_v
b_vi
b_vii
b_viii
c_i
c_ii
c_iii
c_iv
c_v
c_vi
c_vii
c_viii
d_i
d_ii
d_iii
d_iv
d_v
d_vi
d_vii
d_viii
e
f_i
f_ii
g_i
g_ii
Pre-Synaptic Neurons
Post-Synaptic Neurons


h_ii
right hemisphere MeTu population
top5 medulla input & and AOTU TuBu output connectivity
MeTu1
MeTu2a/b
MeTu3a/b/c
MeTu4a/b/c/d
UMAP 2
UMAP 1
h_iii
right hemisphere MeTu population
top5 medulla input connectivity
h_iii
right hemisphere MeTu population
AOTU TuBu output connectivity
i
% of AOTU output
% of medulla input
j_i
j_ii
j_iii
j_iv
TuBu08
Dm2
Sm16
MeTu1
Sm15
Sm07
TuBu06
TuBu01
DmDRA1
Sm17
R7DRA
Mi15
MeMeDRA
Sm25
cM08a
TuBu07
TuBu10
TuBu09
Mi15
Sm23
MeMeDRA
MeTu3b
DmDRA1
R7
Sm17
MeMe_e01
MeTu3c
TuBu05
TuBu02
TuBu03
TuBu04
Sm06
Sm12
Sm18
MTe01a
Dm2
Sm42
Sm04
Sm14
cM01c
TmY31
cM13
aMe19b
cM12
MeMe_e02
cM02b