

Sender Cell Type Frequency per Ligand

NPY

PENK

SEMA3E

TAC1

Sender (Source) Cell Type

OPC
Inh_F
Inh_E
Inh_B
Excitatory
Endothelial
DRD2_MSN_B
DRD2_MSN_A
DRD1_MSN_D
DRD1_MSN_C
DRD1_MSN_B
DRD1_MSN_A

0 20 40 60

0 5 10

0 5 10 15 20

0.0 2.5 5.0 7.5 10.0 12.5

Interaction Count

OPC

Inh_F

Inh_E

Inh_B

Excitatory

Endothelial

DRD2_MSN_B

DRD2_MSN_A

DRD1_MSN_D

DRD1_MSN_C

DRD1_MSN_B

DRD1_MSN_A

OPC

Inh_F

Inh_E

Inh_B

Excitatory

Endothelial

DRD2_MSN_B

DRD2_MSN_A

DRD1_MSN_D

DRD1_MSN_C

DRD1_MSN_B

DRD1_MSN_A