



OL - Optic Lobe

LA - Lamina (missing from data set)
ME(R) - Medulla
AME(R) - Accessory Medulla
LO(R) - Lobula
LOP(R) - Lobula Plate

MB - Mushroom Body (+ACA)*(R/L)

CA(R/L) - Calyx
IACA(R) - Lateral Accessory Calyx
dACA(R) - Dorsal Accessory Calyx
vACA(R) - Ventral Accessory Calyx
PED(R) - Pedunculus
aL(R/L) - Alpha Lobe
 a1(R) - Alpha Lobe Compartment 1
 a2(R) - Alpha Lobe Compartment 2
 a3(R) - Alpha Lobe Compartment 3
a'L(R/L) - Alpha Prime Lobe
 a'1(R) - Alpha Prime Lobe Compartment 1
 a'2(R) - Alpha Prime Lobe Compartment 2
 a'3(R) - Alpha Prime Lobe Compartment 3
bL(R/L) - Beta Lobe
 b1(R) - Beta Lobe Compartment 1
 b2(R) - Beta Lobe Compartment 2
b'L(R/L) - Beta Prime Lobe
 b'1(R) - Beta Prime Lobe Compartment 1
 b'2(R) - Beta Prime Lobe Compartment 2
gL(R/L) - Gamma Lobe
 g1(R) - Gamma Lobe Compartment 1
 g2(R) - Gamma Lobe Compartment 2
 g3(R) - Gamma Lobe Compartment 3
 g4(R) - Gamma Lobe Compartment 4
 g5(R) - Gamma Lobe Compartment 5

LX - Lateral Complex

BU(R/L) - Bulb
LAL(R/L) - Lateral Accessory Lobe
GA(R) - Gall

VLNP - Ventrolateral Neuropils

AOTU(R) - Anterior Optic Tubercle
AVLP(R) - Anterior Ventrolateral Protocerebrum
PVLP(R) - Posterior Ventrolateral Protocerebrum
PLP(R) - Posterior Lateral Protocerebrum
WED(R) - Wedge

CX - Central Complex

FB - Fan-Shaped Body
 FBI1 - Fan-Shaped Body layer 1
 FBI2 - Fan-Shaped Body layer 2
 FBI3 - Fan-Shaped Body layer 3
 FBI4 - Fan-Shaped Body layer 4
 FBI5 - Fan-Shaped Body layer 5
 FBI6 - Fan-Shaped Body layer 6
 FBI7 - Fan-Shaped Body layer 7
 FBI8 - Fan-Shaped Body layer 8
 FBI9 - Fan-Shaped Body layer 9
EB - Ellipsoid Body
 EBr1 - Ellipsoid Body Zone r1
 EBr2r4 - Ellipsoid Body Zone r2r4
 EBr3am - Ellipsoid Body Zone r3am
 EBr3d - Ellipsoid Body Zone r3d
 EBr3pw - Ellipsoid Body Zone r3pw
 EBr5 - Ellipsoid Body Zone r5
 EBr6 - Ellipsoid Body Zone r6
AB(R/L) - Asymmetrical Body
PB - Protocerebral Bridge
 PB(R1) - Protocerebral Bridge Glomerulus R1
 PB(R2) - Protocerebral Bridge Glomerulus R2
 PB(R3) - Protocerebral Bridge Glomerulus R3
 PB(R4) - Protocerebral Bridge Glomerulus R4
 PB(R5) - Protocerebral Bridge Glomerulus R5
 PB(R6) - Protocerebral Bridge Glomerulus R6
 PB(R7) - Protocerebral Bridge Glomerulus R7
 PB(R8) - Protocerebral Bridge Glomerulus R8
 PB(R9) - Protocerebral Bridge Glomerulus R9
 PB(L1) - Protocerebral Bridge Glomerulus L1
 PB(L2) - Protocerebral Bridge Glomerulus L2
 PB(L3) - Protocerebral Bridge Glomerulus L3
 PB(L4) - Protocerebral Bridge Glomerulus L4
 PB(L5) - Protocerebral Bridge Glomerulus L5
 PB(L6) - Protocerebral Bridge Glomerulus L6
 PB(L7) - Protocerebral Bridge Glomerulus L7
 PB(L8) - Protocerebral Bridge Glomerulus L8
 PB(L9) - Protocerebral Bridge Glomerulus L9
NO - Noduli
 NO(R/L) - Noduli (each hemisphere)
 NO1(R/L) - Nodulus 1
 NO2(R/L) - Nodulus 2
 NO3(R/L) - Nodulus 3

LH(R) - Lateral Horn

SNP - Superior Neuropils

SLP(R) - Superior Lateral Protocerebrum
SIP(R/L) - Superior Intermediate Protocerebrum
SMP(R/L) - Superior Medial Protocerebrum

INP - Inferior Neuropils

CRE(R/L) - Crepine
 RUB(R) - Rubus
 ROB(R) - Round Body
SCL(R/L) - Superior Clamp
ICL(R/L) - Inferior Clamp
IB - Inferior Bridge
ATL(R/L) - Antler

AL - Antennal Lobe (L/R)

VMNP - Ventromedial Neuropils

VES(R/L) - Vest
EPA(R/L) - Epaulette
GOR(R/L) - Gorget
SPS(R/L) - Superior Posterior Slope
IPS(R) - Inferior Posterior Slope

PENP - Periesophageal Neuropils

SAD - Saddle
 AMMC - Antennal Mechanosensory and Motor Center
FLA(R) - Flange
CAN(R) - Cantle
PRW - Prow

GNG - Gnathal Ganglia

Major Fiber Bundles

AOT(R) - Anterior Optic Tract
GC - Great Commissure
GF(R) - Giant Fiber (single neuron, not fiber bundle)
mALT(R/L) - Medial Antennal Lobe Tract
POC - Posterior Optic Commissure

(R/L) indicates two ROIs, one for the right side Region(R) and one for the left Region(L)

* MB(+ACA)(R) contains all right MB neuropil, including IACA, dACA, and vACA. MB(R) does not include the ACA's