Abbreviations

AL – Antennal lobe
BB – Butyl butyrate
CS – Condition stimulus
CC – Central complex
cAMP – 3,5 cyclic adenosine monophosphate
cGMP – 3,5 cyclic guanosine monophosphate
$D_{JS}$ – Jensen Shanon divergence
dNPF – $Drosophila$ neuropeptide F
DTK – $Drosophila$ tachykinin
DAG – Di-acyl glycerol
EA – Ethyl acetate
EB – Ethyl butyrate
EP – Ethyl propionate
EV – Ethyl valerate
EAG – Electro antennogram
GPCR – G protein coupled receptor
GABA – $\gamma$-Aminobutyric acid
IAA – Iso amyl acetate
IP3 – Inositide 1, 4, 5-triphosphate
IV – Iso amyl iso valerate
KC – Kenyon cell
KL – Kullback-Leibler divergence
LI – Local interneuron
MB – Mushroom body
OSN – Olfactory sensory neuron
OR – Olfactory receptor
PLC – Phospholipase C
PN – Projection neuron
sNPF – Short neuropeptide F
SOG – Sub esophageal ganglion
US – Uncondition stimulus