

Proximal actions
(next few secs)

Broad action plans,
strategies, etc

Dorsal

Associated
values

Arousal, drive
(IPAG, DMH, mBLA)

Associated values,
integrates vm inputs

Medial
Wall

Active avoidance,
aversive, defensive
(dIPAG, MH, dBLA)

Episodic affective
context <-> hippo,
considering past,
future, alternatives

Active approach,
appetitive, consumatory
(vIPAG, LH, CNA, vBLA)

Ventral

Olfactory

Visceral

Taste

Sensory-driven
values ("hot what")

Visual

Somatosensory

WM and control
over sensory
("what**")

Lateral

