efferent super cluster <- CNS <-> CNS modules (edges > 85th percentile, with arrows) right olfactory flight power control superior brain flight steering control left olfactory lateral brain gaze control leg VNC thoracic-abdominal flange/GNG/median bundle CNS_16 flight-abdomen-neurohemal brain-body endocrine proboscis control type front leg control CNS cluster middle-hind leg control super cluster abdomen 1 abdominal VNC left visual ingestion control body endocrine energy homeostasis expulsion abdomen 2 **CNS_14**