ARC clusters, d500 unit radius Mean+-SD 942 +- 289 total neighbors ARC_1 0.75 0.50 0.25 0.00 Vascular and Peripheral Immune (5) Other GABAergic Neurons (2) Tanycytes, Portal Vasc. (4) Non-SON AVP+OXT+ (1) PeriVN (Excitatory) (1) Microglia (3) ARC (5) Astro (2) Oligo (4) SON (2) VMH (4) ARC_2 0.75 0.50 0.25 0.00 Vascular and Peripheral Immune (5) Other GABAergic Neurons (2) Tanycytes, Portal Vasc. (4) Non-SON AVP+OXT+ (1) PeriVN (Excitatory) (1) Microglia (3) ARC (5) Astro (2) Oligo (4) VMH (4) SON (2) supercl ARC (5) prop_supercl_neighboring_cell1 ARC_3 Astro (2) Microglia (3) Non-SON AVP+OXT+ (1) Oligo (4) Other GABAergic Neurons (2) PeriVN (Excitatory) (1) SON (2) Tanycytes, Portal Vasc. (4) Vascular and Peripheral Immune (5) Other GABAergic Neurons (2) Vascular and Peripheral Immune (5) Non-SON AVP+OXT+ (1) Tanycytes, Portal Vasc. (4) PeriVN (Excitatory) (1) VMH (4) Microglia (3) Astro (2) Oligo (4) ARC (5) SON (2) VMH (4) ARC_4 0.75 0.50 0.25 0.00 Other GABAergic Neurons (2) Microglia (3) Astro (2) Oligo (4) SON (2) ARC_5 0.75 0.50 0.25 0.00 Other GABAergic Neurons (2) Tanycytes, Portal Vasc. (4) Microglia (3) ARC (5) Astro (2) Oligo (4) SON (2) VMH (4) supercl VMH clusters, d500 unit radius Mean+-SD 677 +- 131 total neighbors VMH_1 0.75 0.50 0.25 Oligo (4) Astro (2) SON (2) Oth VMH_2 8.0 0.6 0.4 0.2 supercl 0.0 ARC (5) Vascular and Peripheral Immune (5) prop_supercl_neighboring_cell1 Other GABAergic Neurons (2) Astro (2) Tanycytes, Portal Vasc. (4) Non-SON AVP+OXT+ (1) Microglia (3) Microglia (3) Non-SON AVP+OXT+ (1) Astro (2) Oligo (4) SON (2) Oligo (4) Other GABAergic Neurons (2) PeriVN (Excitatory) (1) SON (2) Tanycytes, Portal Vasc. (4) VMH_3 Vascular and Peripheral Immune (5) VMH (4) 0.75 0.50 0.25 Vascular and Peripheral Immune (5) Other GABAergic Neurons (2) Tanycytes, Portal Vasc. (4) Non-SON AVP+OXT+ (1) PeriVN (Excitatory) (1) Microglia (3) Astro (2) Oligo (4) SON (2) VMH (4) ARC (5) VMH_Lateral_border 8.0 0.6 0.4 0.2 Vascular and Peripheral Immune (5) Other GABAergic Neurons (2) Tanycytes, Portal Vasc. (4) Non-SON AVP+OXT+ (1) Microglia (3) Astro (2) Oligo (4) SON (2)