ARC clusters, 300 unit radius Mean+-SD 378 +- 125 total neighbors ARC_1 1.00 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) Microglia (3) ARC (5) Oligo (4) Astro (2) VMH (4) SON (2) 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) Tanycytes, Portal Vasc. (4) Non-SON AVP+OXT+ (1) PeriVN (Excitatory) (1) VMH (4) Microglia (3) Astro (2) Oligo (4) SON (2) VMH (4) ARC_4 0.75 0.50 0.25 0.00 Vascular and Peripheral Immune (5) Other GABAergic Neurons (2) Microglia (3) Astro (2) Oligo (4) SON (2) ARC_5 0.75 0.50 0.25 0.00 Vascular and Peripheral Immune (5) Other GABAergic Neurons (2) Tanycytes, Portal Vasc. (4) Microglia (3) ARC (5) Astro (2) Oligo (4) SON (2) VMH (4) supercl VMH clusters, 300 unit radius Mean+-SD 255 +- 46 total neighbors VMH_1 0.75 0.50 0.25 Oligo (4) Astro (2) SON (2) Oth VMH_2 0.75 0.50 0.25 0.00 supercl 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 0.75 0.50 0.25 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)