

Figure S1

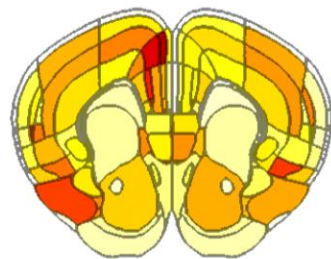
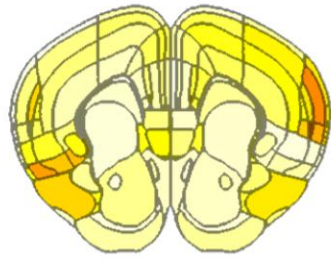
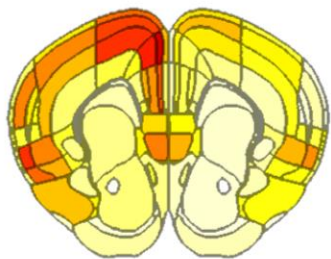
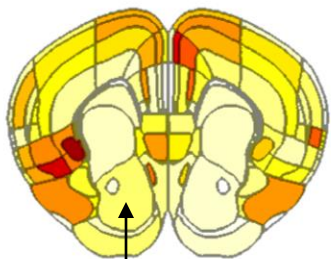
A. Male Water

B. Female Water

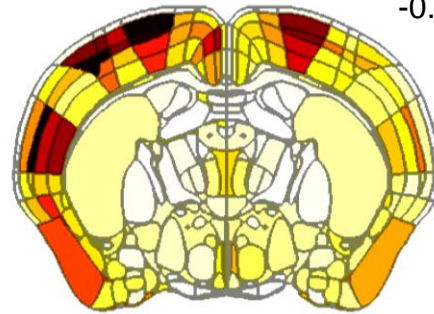
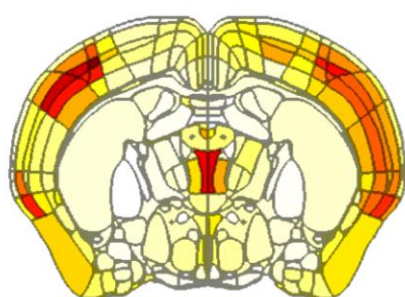
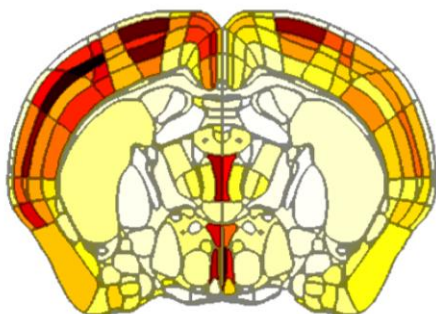
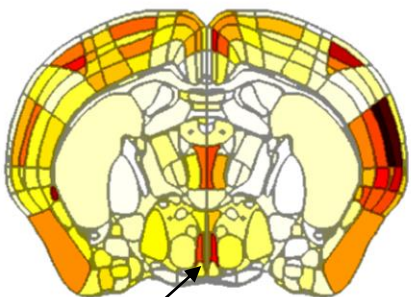
C. Male Ethanol

D. Female Ethanol

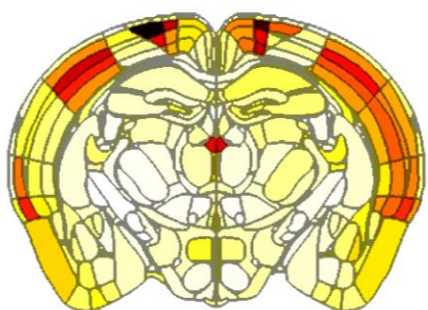
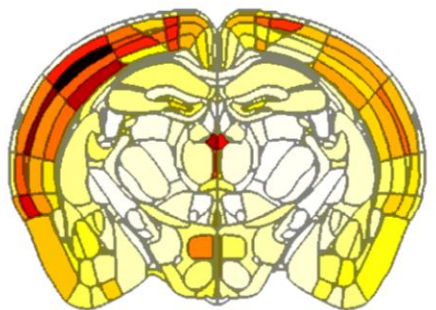
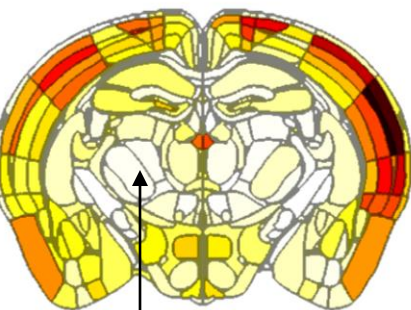
+1.42mm



-0.34mm



-1.50mm

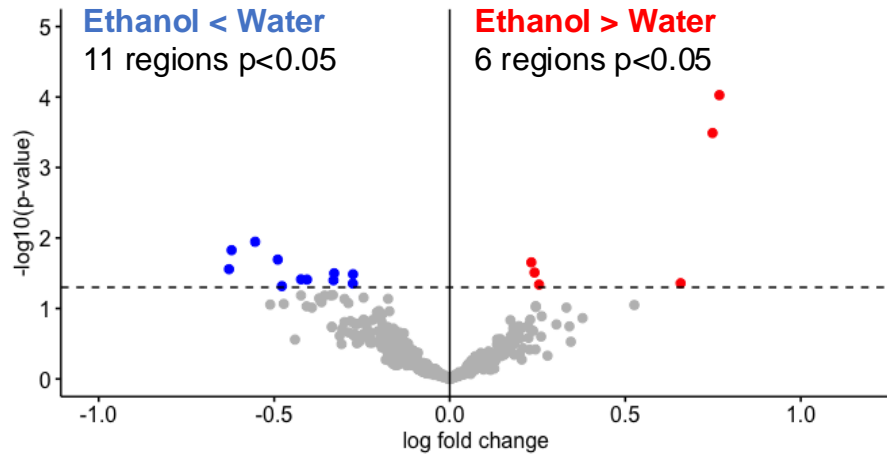


Cells per mm^3

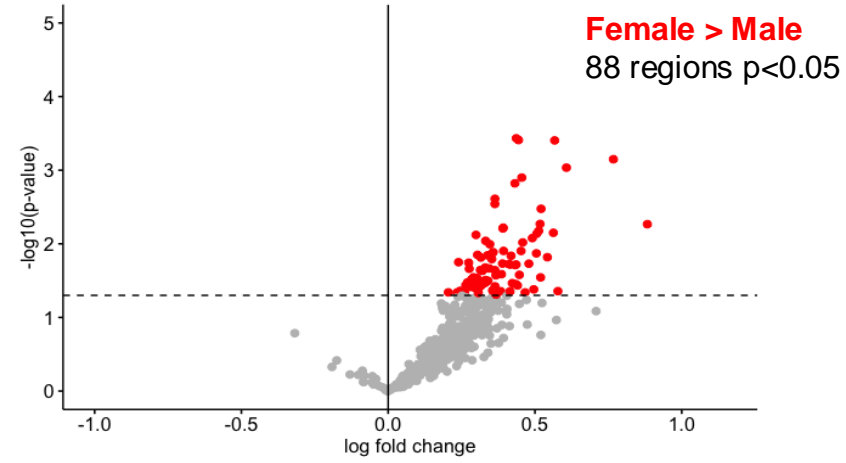
0 10000

Figure S2

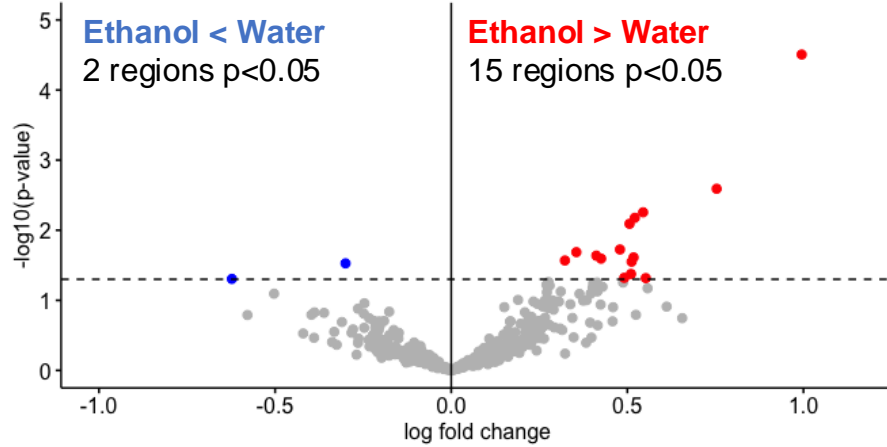
A. Ethanol vs Water – Sex Collapsed



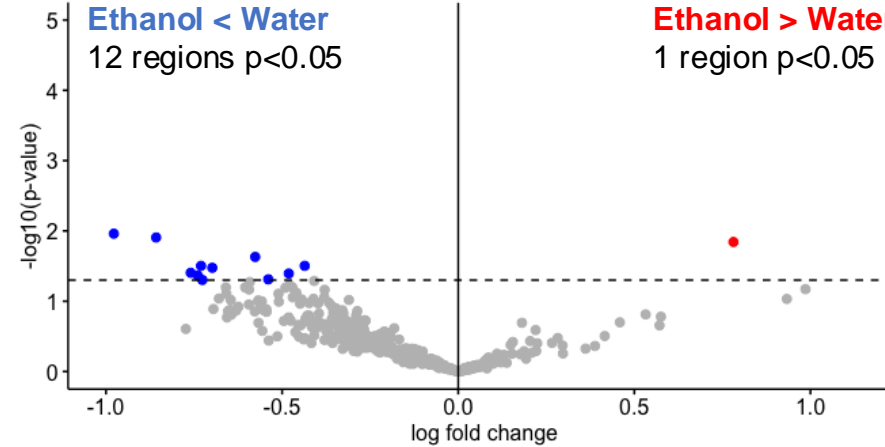
B. Female v Male – Fluid Collapsed



C. Female: Ethanol v Water



D. Male: Ethanol v Water



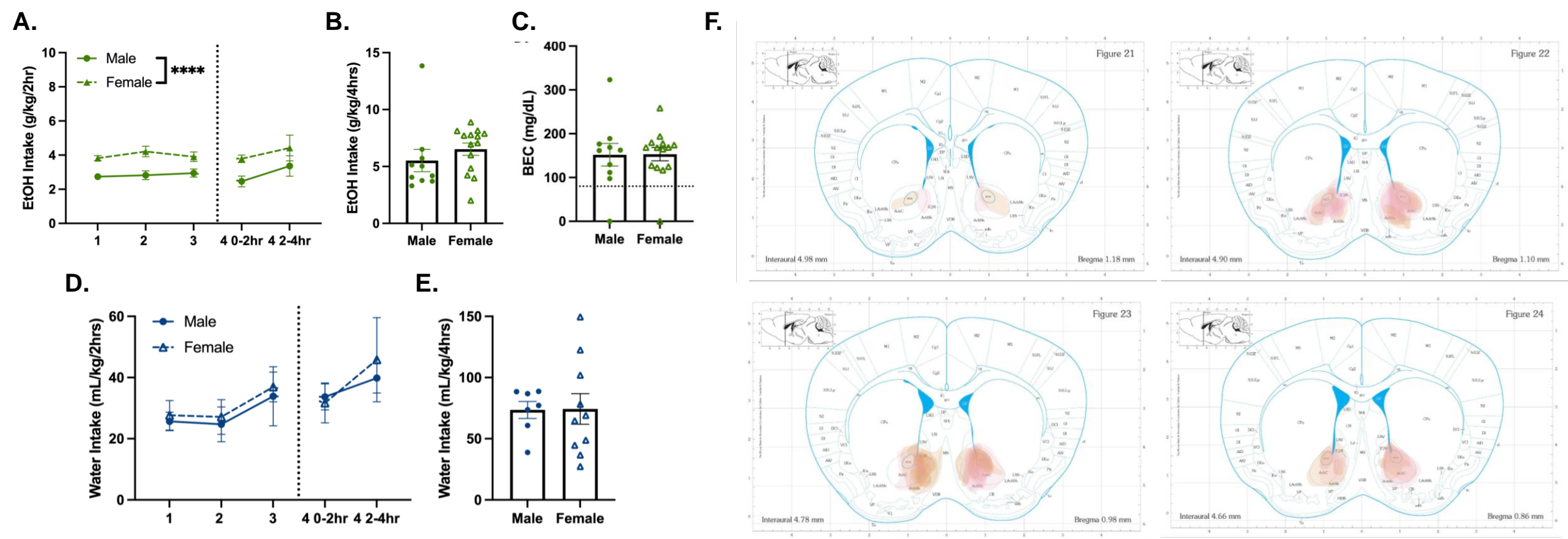
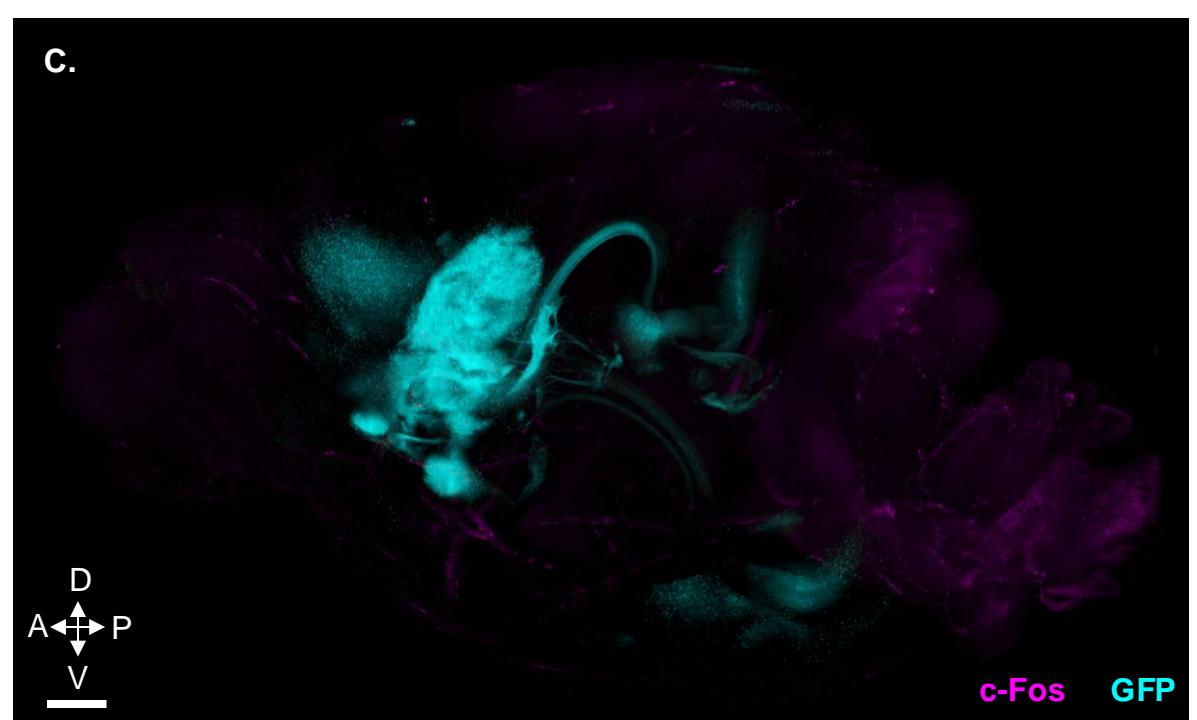
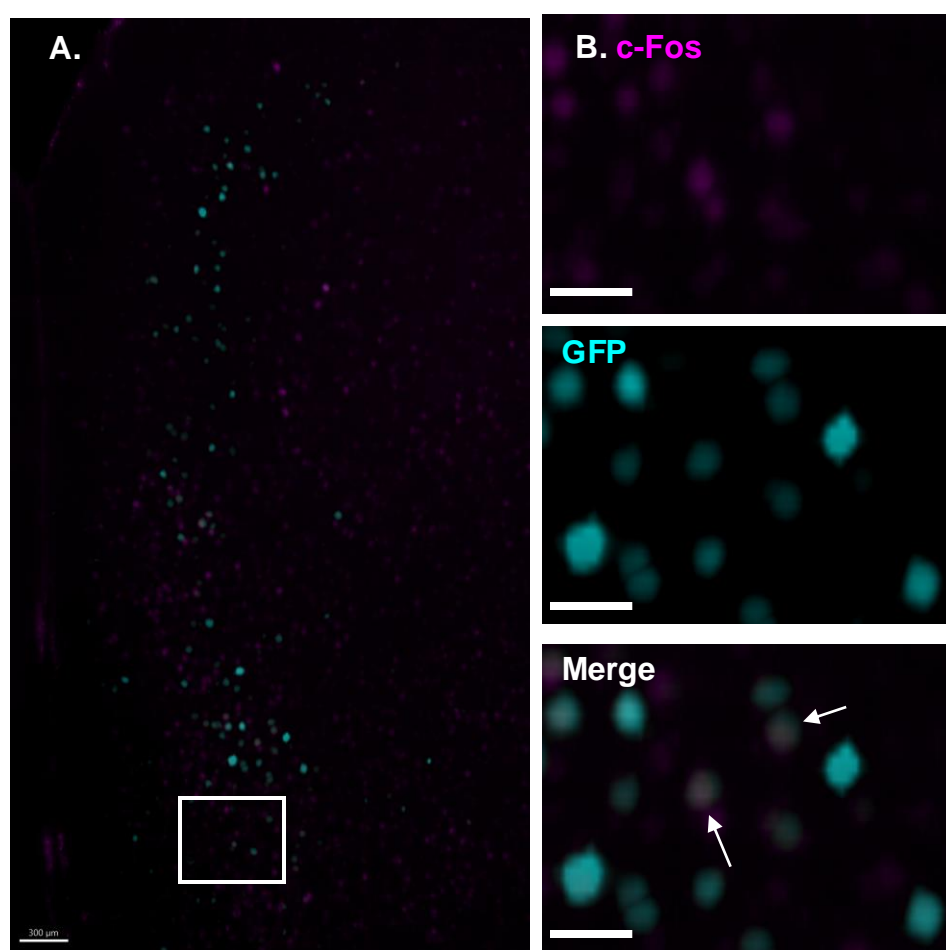


Figure S4



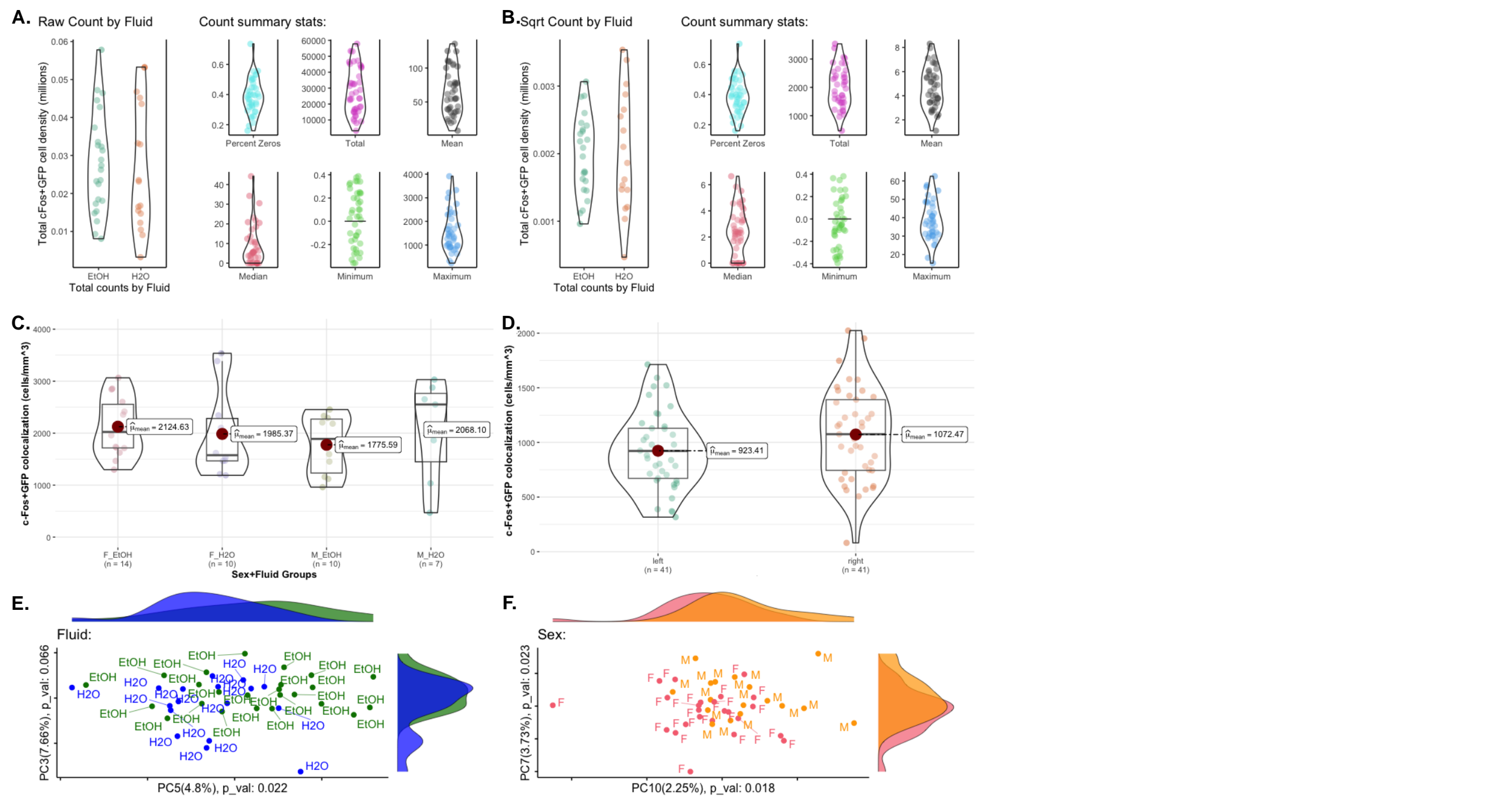
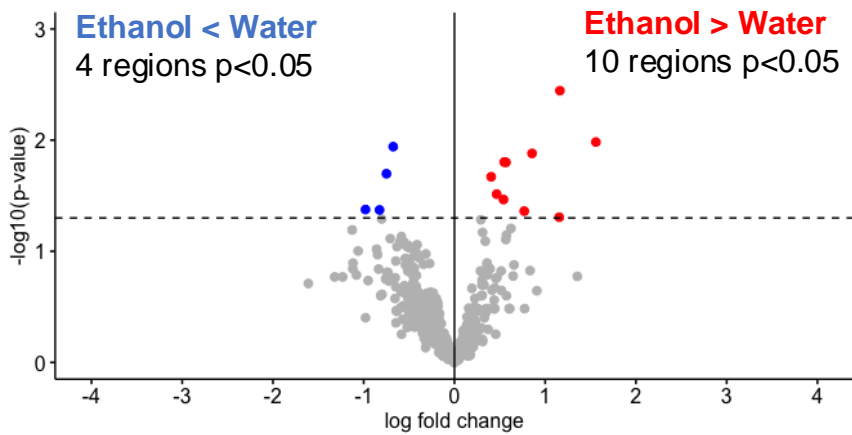
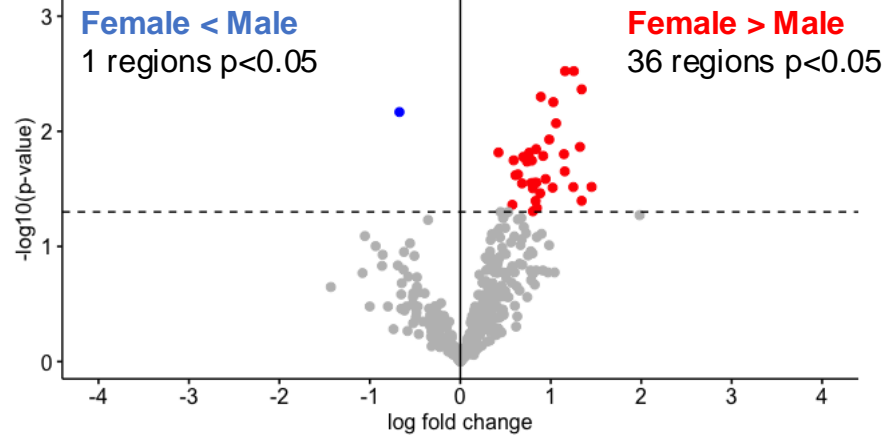


Figure S6

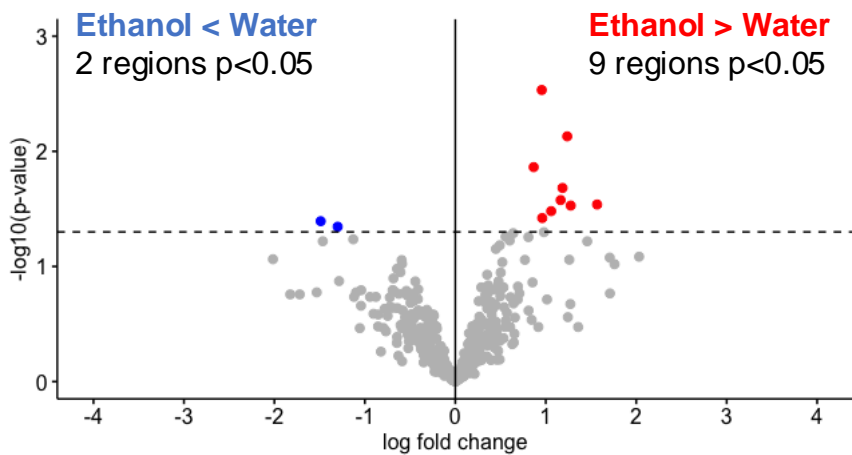
A. Ethanol vs Water – Sex Collapsed



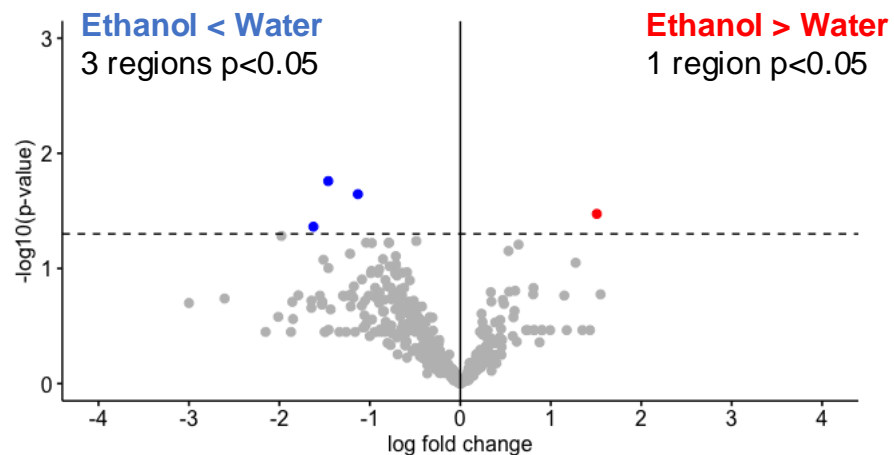
B. Female v Male – Fluid Collapsed



C. Female: Ethanol v Water



D. Male: Ethanol v Water



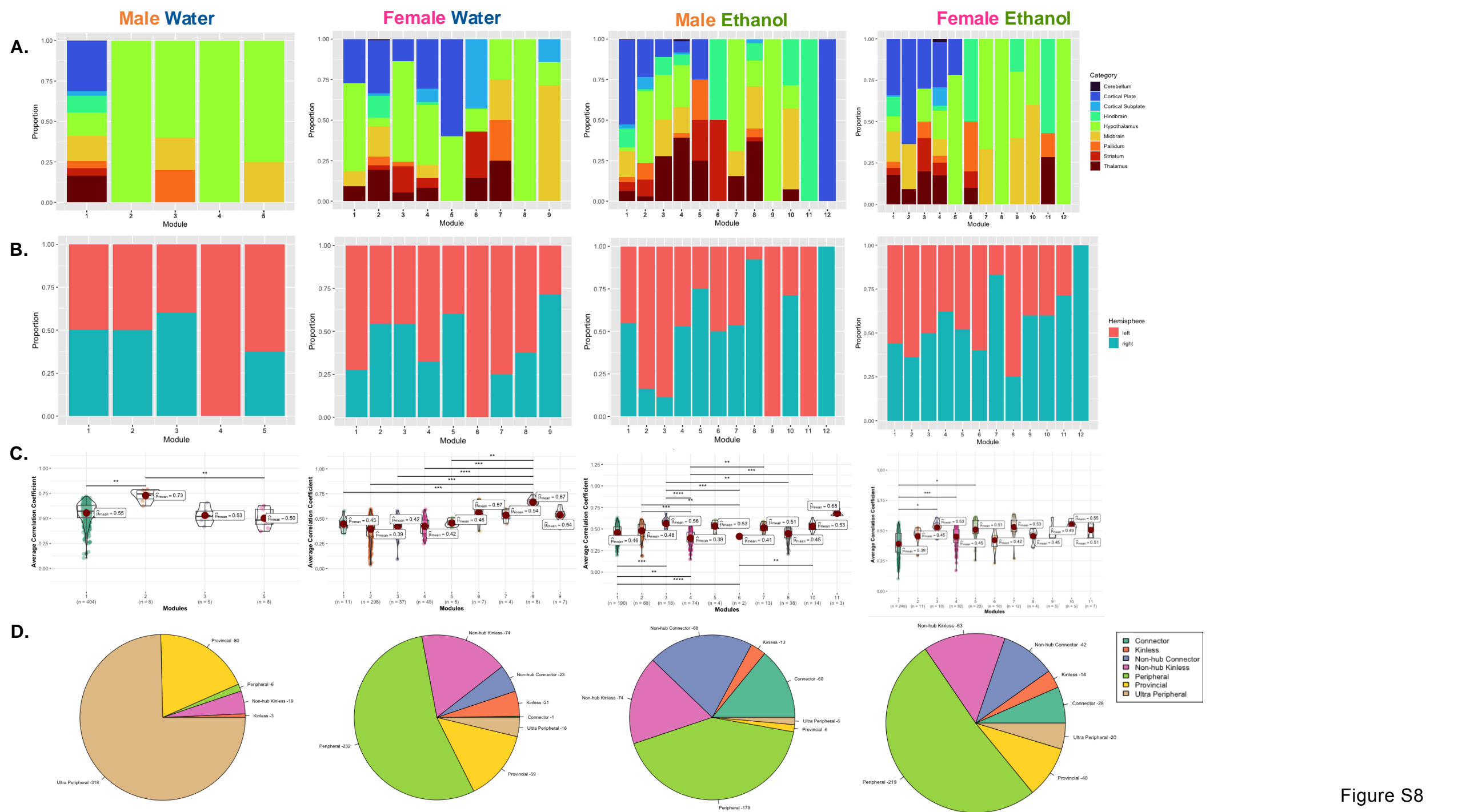
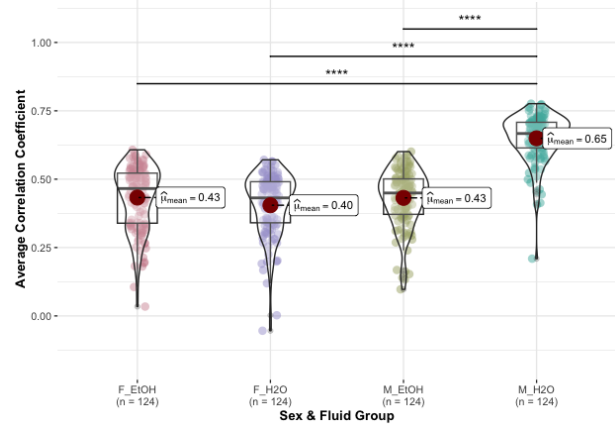
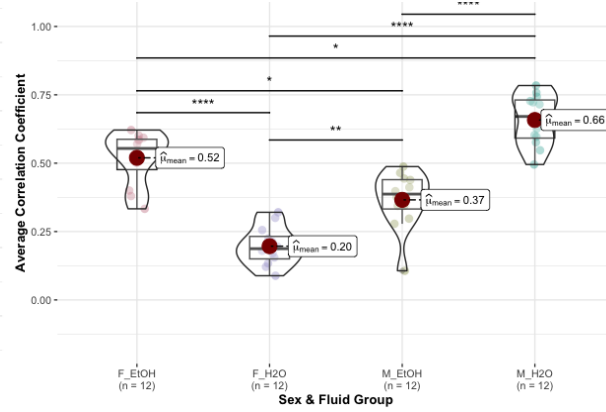


Figure S8

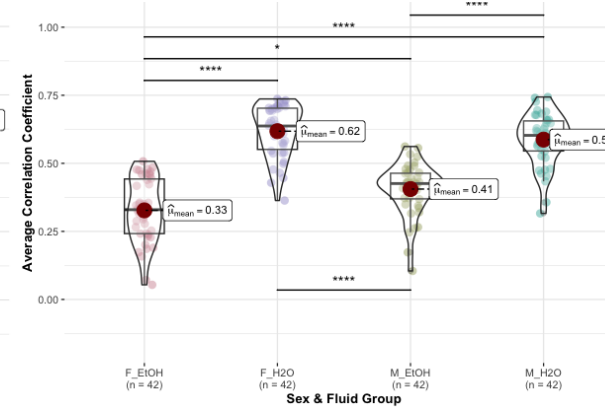
A. Cortical Plate



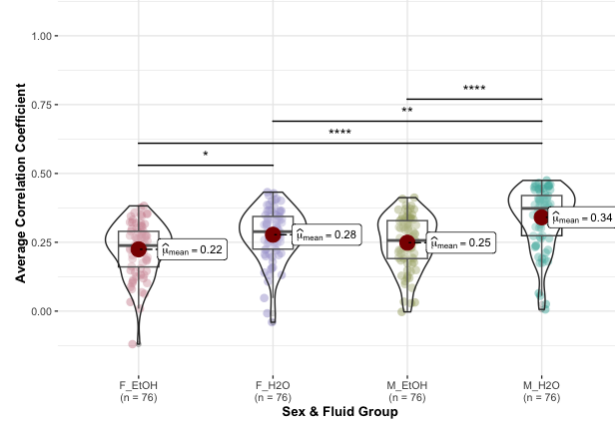
B. Cortical Subplate



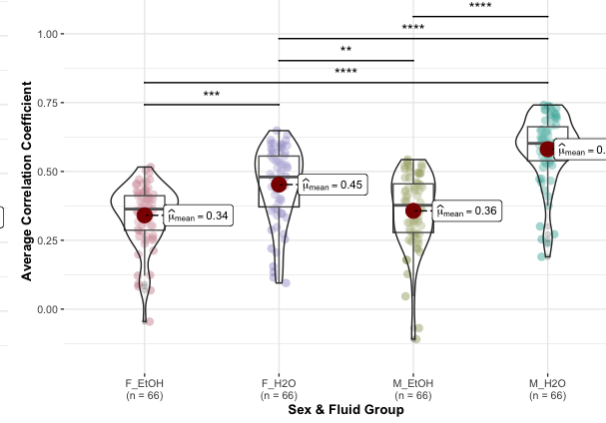
C. Hindbrain



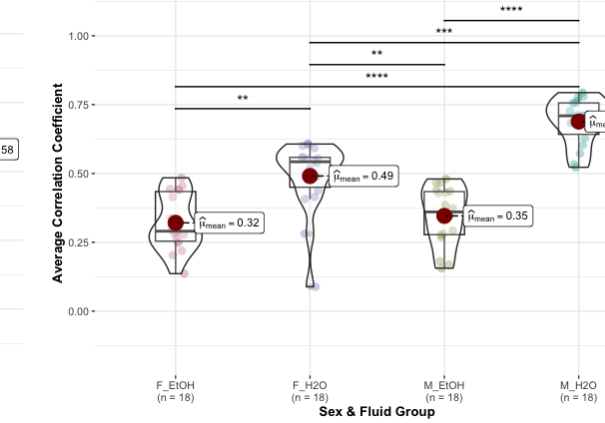
D. Hypothalamus



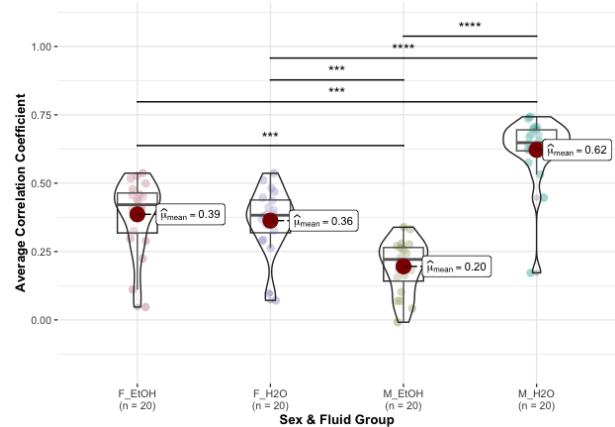
E. Midbrain



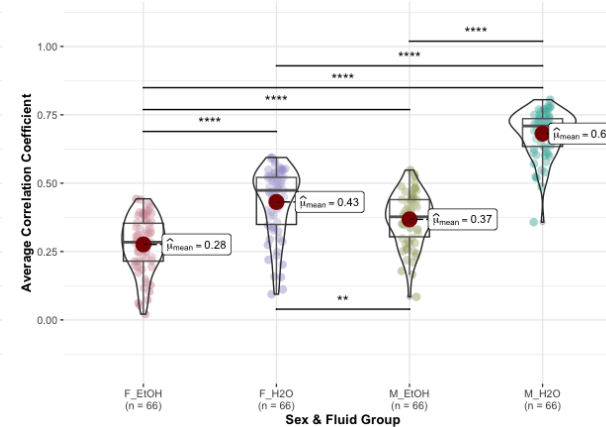
F. Pallidum



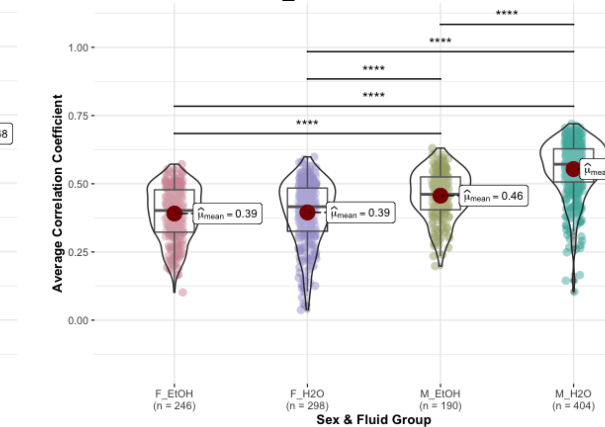
G. Striatum

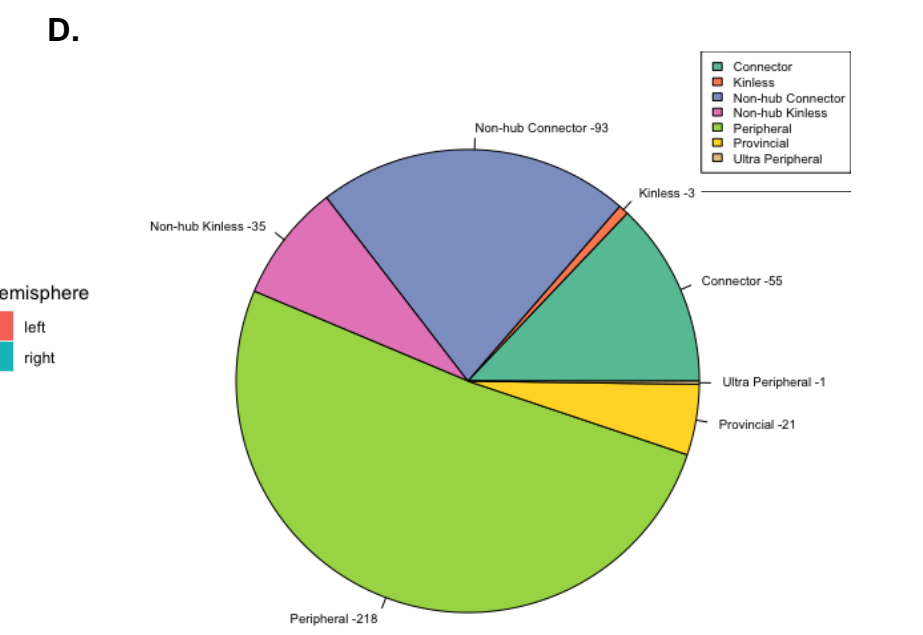
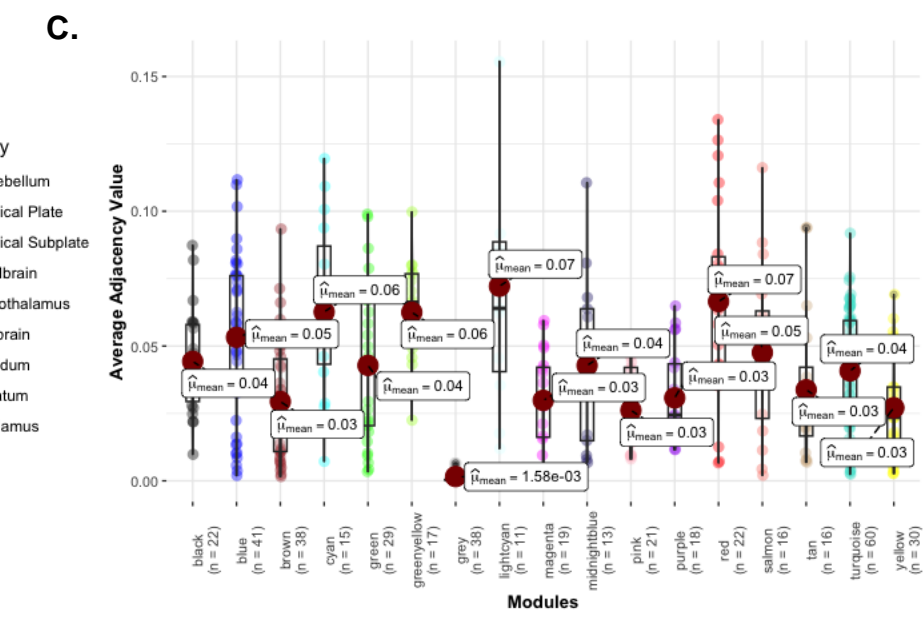
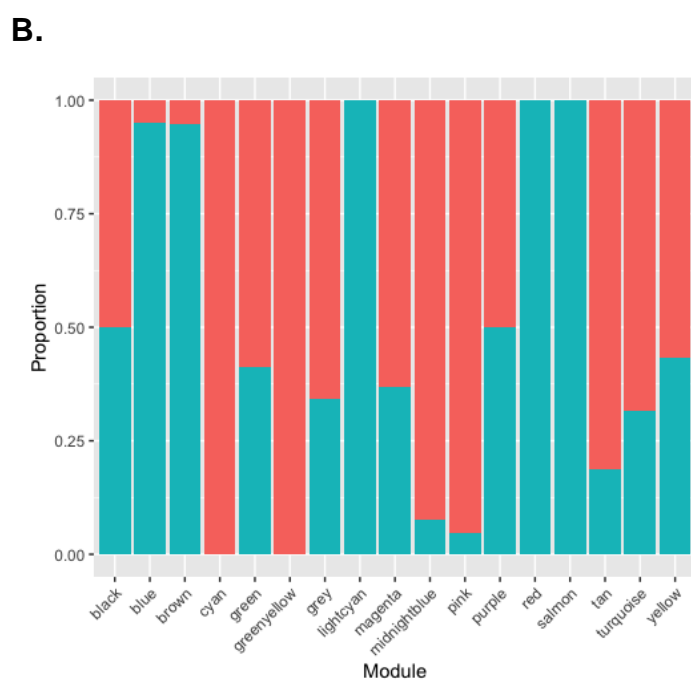
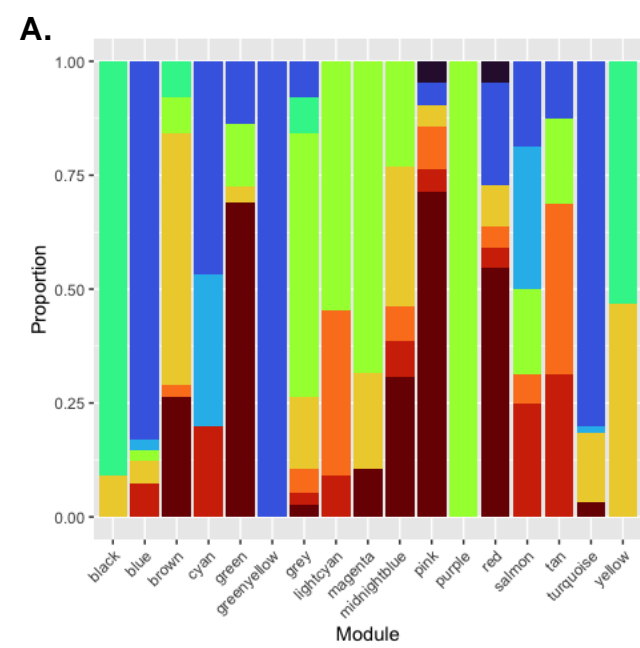


H. Thalamus



I. Largest Module





Significant Module Pair-wise Comparisons

Group 1	Group 2	Holm's adj p-val	
black	grey	1.70e-05	***
blue	grey	2.11e-09	****
brown	greenyellow	0.02	*
brown	grey	6.09e-05	***
cyan	grey	0.03	*
green	grey	2.77e-04	***
greenyellow	grey	4.19e-06	****
greenyellow	pink	6.08e-03	**
greenyellow	yellow	5.75e-03	**
grey	magenta	0.03	*
grey	pink	0.01	*
grey	purple	0.03	*
grey	red	8.04e-04	***
grey	turquoise	2.72e-09	****
grey	yellow	3.75e-04	***

Figure S10