





Figure S3





Figure S6





	Homeostasis			AD1			AD2			Inflammation		SHOSS	Proliferatio
	0	1	5	7	9	10	2	3	6	8	11	4	12
Amyloid-β 🞖	cor = -0.45 p = 0.12 FDR = 0.22	cor = -0.63 p = 0.02 FDR = 0.05	cor = -0.62 p = 0.02 FDR = 0.36	cor = 0.49 p = 0.09 FDR = 0.19	cor = 0.89 p = 0.00 FDR = 0.00	cor = 0.82 p = 0.00 FDR = 0.00	cor = -0.34 p = 0.25 FDR = 0.36	cor = 0.15 p = 0.62 FDR = 0.73	cor = 0.15 p = 0.62 FDR = 0.90	cor = 0.65 p = 0.02 FDR = 0.05	cor = 0.21 p = 0.49 FDR = 0.63	cor = 0.34 p = 0.25 FDR = 0.36	cor = 0.07 p = 0.82 FDR = 0.88
Amyloid-β	cor = -0.63 p = 0.05 FDR = 0.30	cor = -0.52 p = 0.12 FDR = 0.33	cor = -0.76 p = 0.01 FDR = 0.13	cor = -0.23 p = 0.53 FDR = 0.62	cor = -0.08 p = 0.83 FDR = 0.89	cor = -0.23 p = 0.52 FDR = 0.62	cor = 0.26 p = 0.46 FDR = 0.33	cor = 0.51 p = 0.13 FDR = 0.62	cor = 0.60 p = 0.07 FDR = 0.30	cor = -0.38 p = 0.28 FDR = 0.59	cor = 0.35 p = 0.32 FDR = 0.59	cor = 0.29 p = 0.42 FDR = 0.62	cor = 0.02 p = 0.97 FDR = 0.97
5 Tau	cor = -0.59 p = 0.07 FDR = 0.15	cor = -0.54 p = 0.11 FDR = 0.17	cor = -0.62 p = 0.05 FDR = 0.15	cor = -0.4 p = 0.25 FDR = 0.29	cor = -0.53 p = 0.11 FDR = 0.17	$R^2 = -0.59$ p = 0.07 FDR = 0.15	cor = 0.69 p = 0.03 FDR = 0.15	cor = 0.90 p = 0.00 FDR = 0.00	cor = 0.61 p = 0.06 FDR = 0.15	cor = -0.43 p = 0.22 FDR = 0.28	cor = -0.17 p = 0.64 FDR = 0.64	cor = -0.43 p = 0.22 FDR = 0.28	cor = -0.37 p = 0.29 FDR = 0.31



~





AD2 vs Homeostasis

-6

à

С

d

