

Week 1	Mon	Tue	Wed	Thu	Fri	Sat	Sun
9h - 10h	Confinement	Cage replacement	Inacc. Food	Overcrow ding	Cage replacement		
10h - 11h		Empty Bottle	Confinement		Confinement		
11h - 12h	Strobe Lights	Startle Noise		Tilted Cage			
12h - 13h			Tilted Cage				
13h - 14h			Overcrow ding		Startle Noise		
14h - 15h							
15h - 16h							
16h - 17h	Tilted Cage	Overcrow ding	Strobe lights	Wet Bed	Rev. Light + Tilted Cage		
17h - 18h							
O/N	Water Dep. + w et bed	Food deprivation+ ON Illumination					

Week 2	Mon	Tue	Wed	Thu	Fri	Sat	Sun
9h - 10h	Confinement	Cage replacement	Empty Bottle	Cage Sw itch	Cage replacement		
10h - 11h		Inacc. Food	Overcrow ding		Confinement		
11h - 12h	Startle Noise	Tilted Cage		Confinement			
12h - 13h			Overcrow ding				
13h - 14h			Overcrow ding		Strobe lights (LF)		
14h - 15h							
15h - 16h							
16h - 17h	Food Dep. + w et bed	Water deprivation+ ON Illumination	Strobe lights	Wet Bed	Inv. Light + Tilted Cage		
17h - 18h							
O/N							

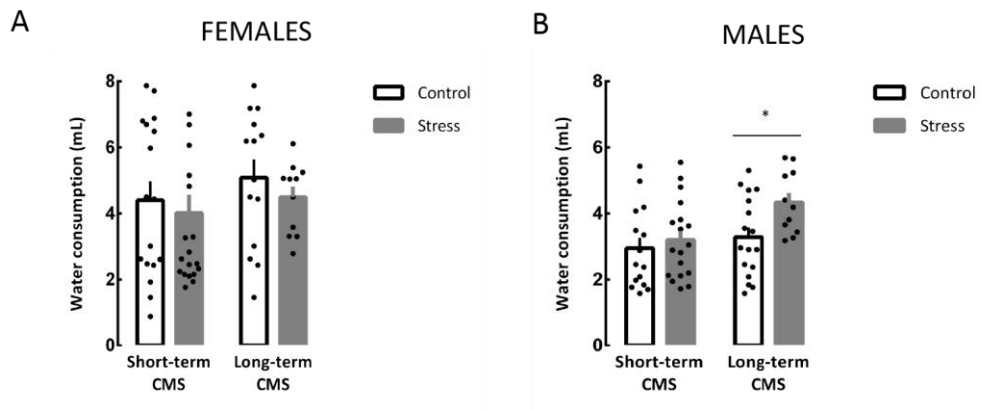
Week 3	Mon	Tue	Wed	Thu	Fri	Sat	Sun
9h - 10h	Tilted Cage	Cage replacemen	Inacc. Food	Overcrow ding	CageReplac.		
10h - 11h		Empty Bottle	Confinement		Cage Sw itch		
11h - 12h	Strobe Lights	Overcrow ding		Tilted Cage			
12h - 13h							
13h - 14h			Confinement		Startle Noise		
14h - 15h							
15h - 16h							
16h - 17h	Strobe Lights	Overcrow ding	Strobe Lights	Wet Bed	Rev. Light + Tilted Cage		
17h - 18h							
O/N	Water Dep. + w et bed	Food Dep.+O/N illumination	Strobe Lights				

Week 4	Mon	Tue	Wed	Thu	Fri	Sat	Sun
9h - 10h	Confinement	Cage replacemen	Empty Bottle	Cage Sw itch	CageReplac.		
10h - 11h		Inacc. Food	Overcrow ding		Confinement		
11h - 12h	Strobe Lights	Tilted Cage		Confinement			
12h - 13h							
13h - 14h							
14h - 15h	Overcrow ding	Strobe Lights	Startle Noise	Tilted Cage	Overcrow ding		
15h - 16h							
16h - 17h							
17h - 18h	Food Dep. + w et bed	w ater Dep. + O/N Illum.	Strobe Lights	Wet Bed	Rev. Light		
O/N							

Week 5	Mon	Tue	Wed	Thu	Fri	Sat	Sun
9h - 10h	Cage Sw itch	Cage replacemen	Empty Bottle	Overcrow ding	CageReplac.		
10h - 11h		Inacc. Food	Strobe Lights		Confinement		
11h - 12h	Strobe Lights	Tilted cage		Startle Noise			
12h - 13h							
13h - 14h							
14h - 15h	Confinement	Overcrow ding	Confinement	Cage Sw itch	Strobe Lights		
15h - 16h							
16h - 17h							
17h - 18h	Food Dep. + w et bed	w ater Dep. + O/N Illum.	Strobe lights	Wet Bed	Rev. Light + Tilted Cage		
O/N							

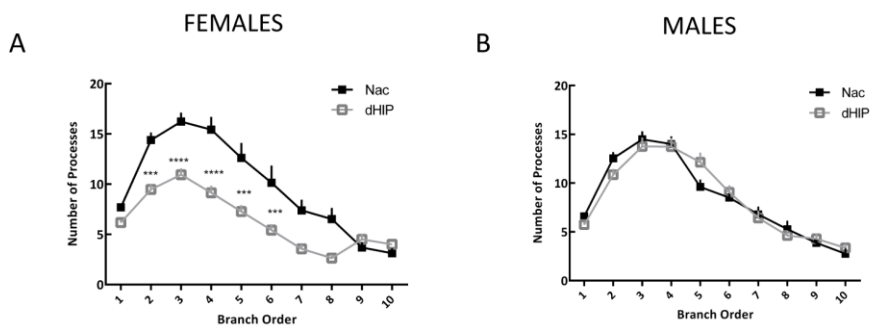
Week 6	Mon	Tue	Wed	Thu	Fri	Sat	Sun
9h - 10h	Tilted cage	Inacc. Food	Empty Bottle	Overcrow ding	CageReplac.		
10h - 11h		1h Food Intake	Strobe Lights		Confinement		
11h - 12h	Overcrow ding	Startle Noise		Strobe Lights			
12h - 13h							
13h - 14h							
14h - 15h	Strobe Lights	Tilted cage	Confinement	Cage Sw itch	Strobe Lights		
15h - 16h							
16h - 17h							
17h - 18h	Confinement	Overcrow ding	Strobe lights	Wet Bed	Rev. Light + Tilted Cage		
O/N							

Supplementary Figure 1 – Schedule of unpredictable chronic mild stressors administered over a 7-day period and repeated for 2 or 6 weeks.



Supplementary Figure 2 – Water consumption in Sucrose Preference Test (SPT) in females and males. Results are presented as the mean \pm SEM of 10-20 animals comparing with control, calculated using a two-way ANOVA followed by a Bonferroni post hoc test. * $p < 0.05$.

MICROGLIA



Supplementary Figure 3 – Microglia morphology is more complex in the Nac than in the dHIP in females. (A, B) Comparison of the number of microglial processes from dHIP and NAc of control animals according to the respective branch order in females and males. Results are presented as the mean \pm SEM of 30-40 cells from 3-4 animals, calculated using a one-way ANOVA followed by a Bonferroni post hoc test, *** $p < 0.05$.