

**SI3: Open field test**

Distance (m)		
Group	Mean	Sem
Sham + PBS	5,50	0,27
ECS + PBS	5,80	0,41
Sham + LPS	4,66	0,34
ECS + LPS	4,95	0,52

Time spent in border (%)		
Group	Mean	Sem
Sham + PBS	66,23	2,52
ECS + PBS	76,37	2,78
Sham + LPS	69,52	3,00
ECS + LPS	75,71	2,49

Grooming (%)		
Group	Mean	Sem
Sham + PBS	1,95	0,28
ECS + PBS	1,85	0,24
Sham + LPS	2,74	0,61
ECS + LPS	3,83	0,88

Rearing (%)		
Group	Mean	Sem
Sham + PBS	12,49	1,30
ECS + PBS	10,65	0,89
Sham + LPS	9,96	1,26
ECS + LPS	7,98	1,19