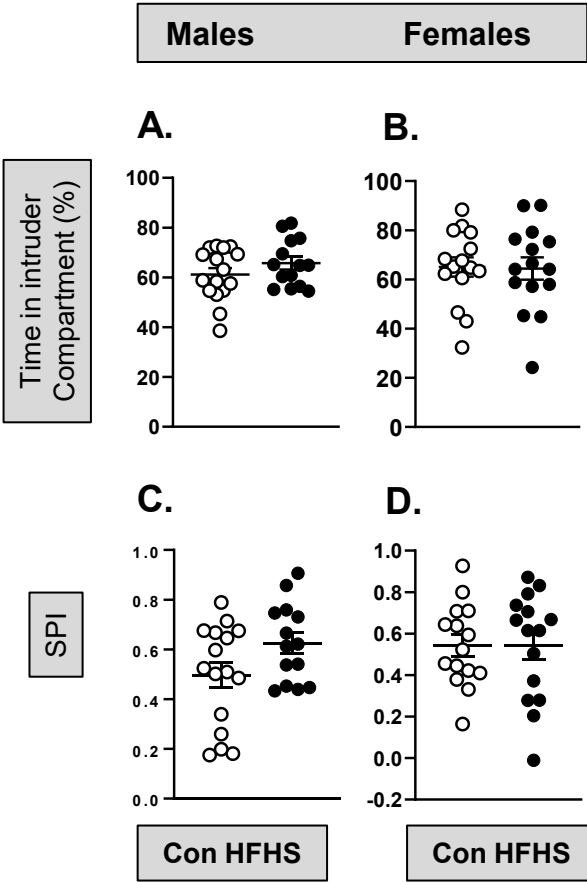


Supplementary Figure 2



Supplementary Figure 2. Effect of a maternal obesogenic diet on adult offspring social interaction behaviour. (A) Percentage time spent in the intruder mouse compartment by male mice from mothers on the control (n=16) or high fat, high sugar (HFHS; n=14) diet (p=0.22, t-test); (B) Percentage time spent in the intruder mouse compartment by female mice from mothers on the control (n=15) or HFHS (n=15) diet (p=0.91, t-test); (C, D) The social preference index, a measure of the time spent interacting with the intruder mouse versus the object, in male mice (p=0.063, t-test) and female mice (p=0.99, t-test) from mothers on the control or HFHS diet.