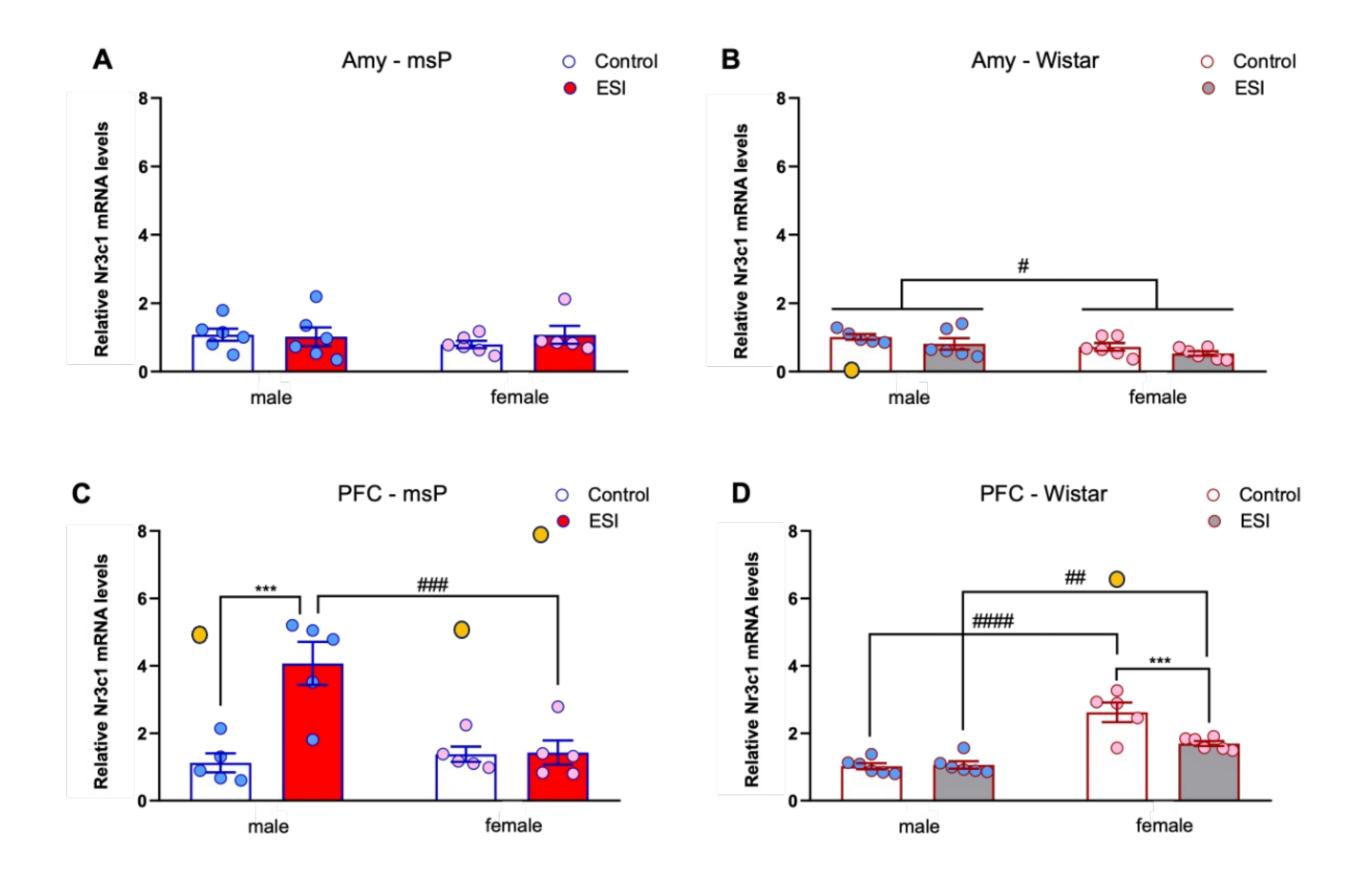
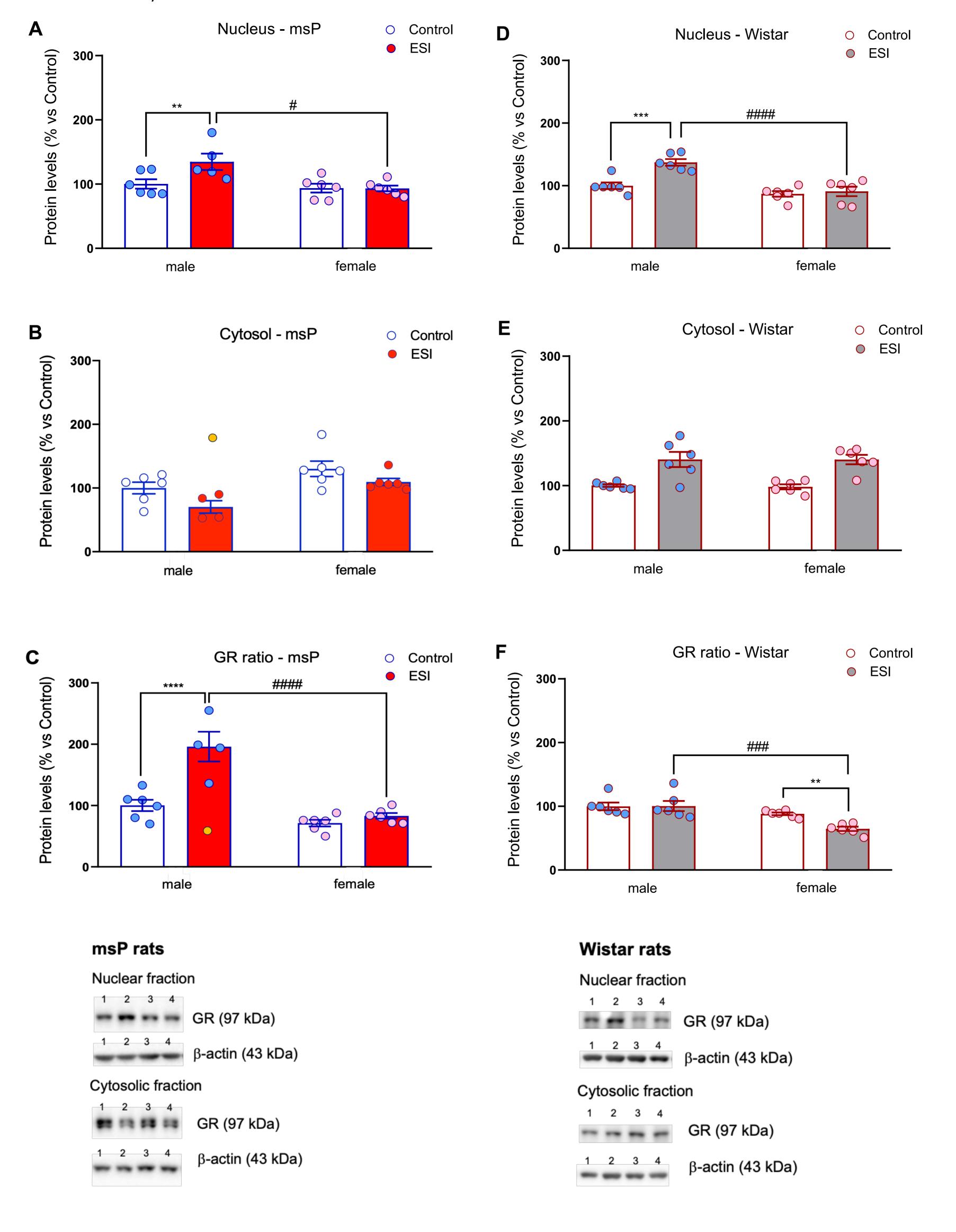
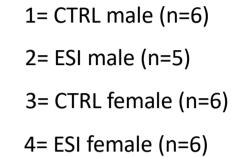
**Supplementary figure S1.** Replication of Figure 1 of the main text with the yellow dots representing the oulayers exclude from the statistical analysis

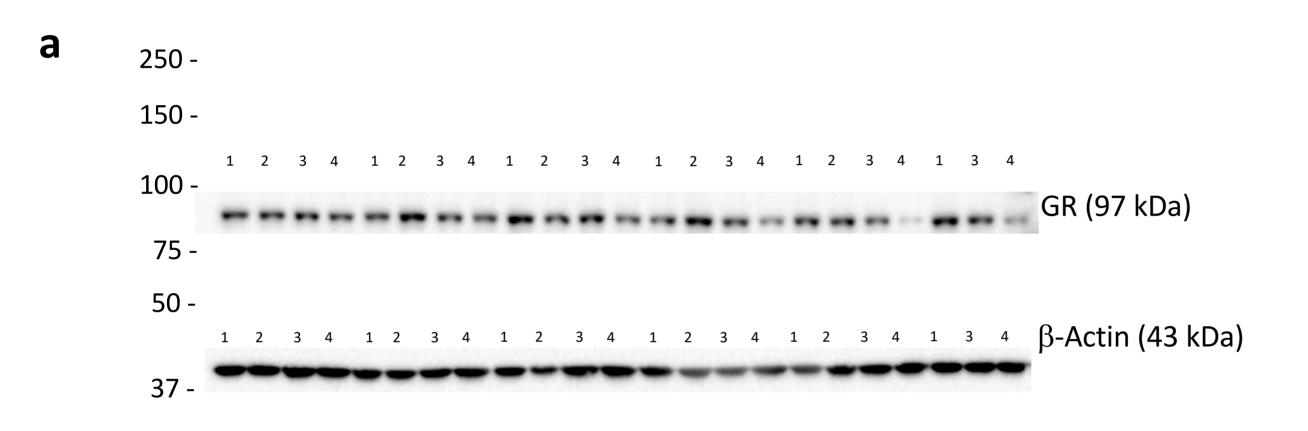


**Supplementary figure S1** 

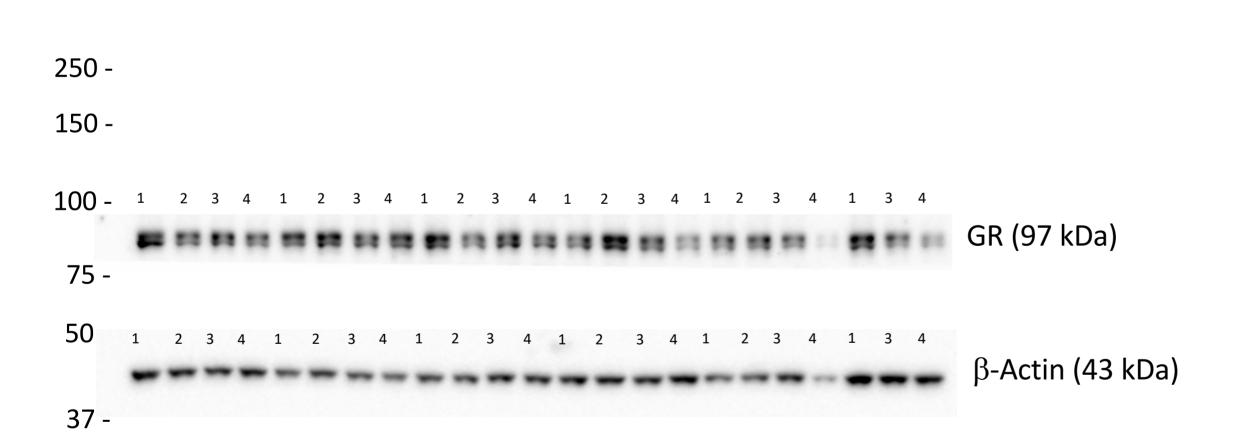


**Supplementary figure S3**. Example of full-size cropped immunoblots related to the protein expression levels of GR and  $\beta$ -actin measured in the nuclear (a) and in the cytosolic fraction (b) of the mPFC of control (CTRL) and early social isolated (ESI) male and female msP rats.

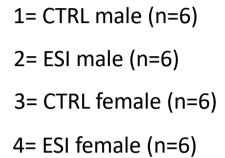


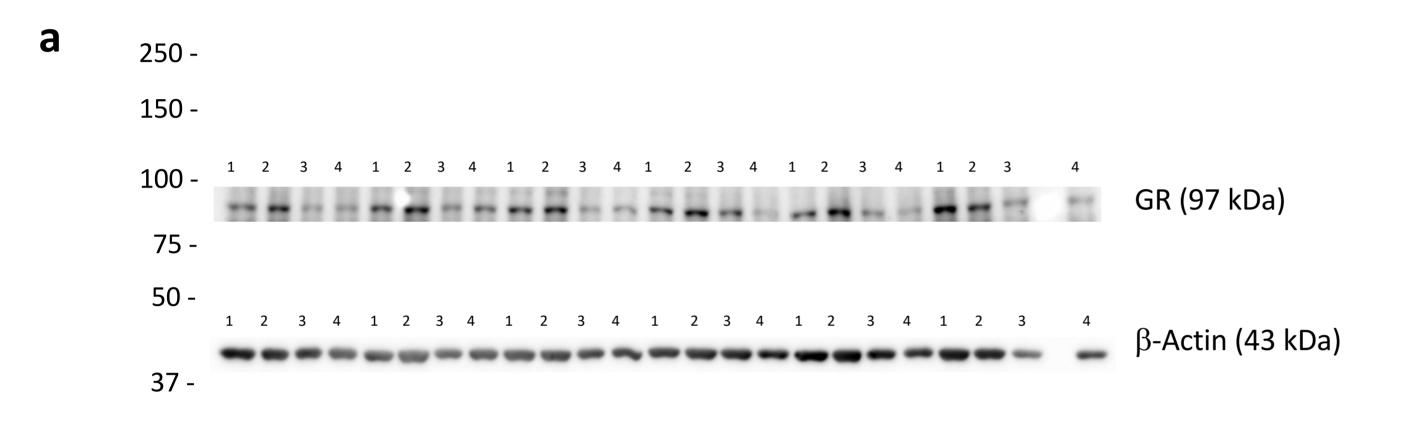


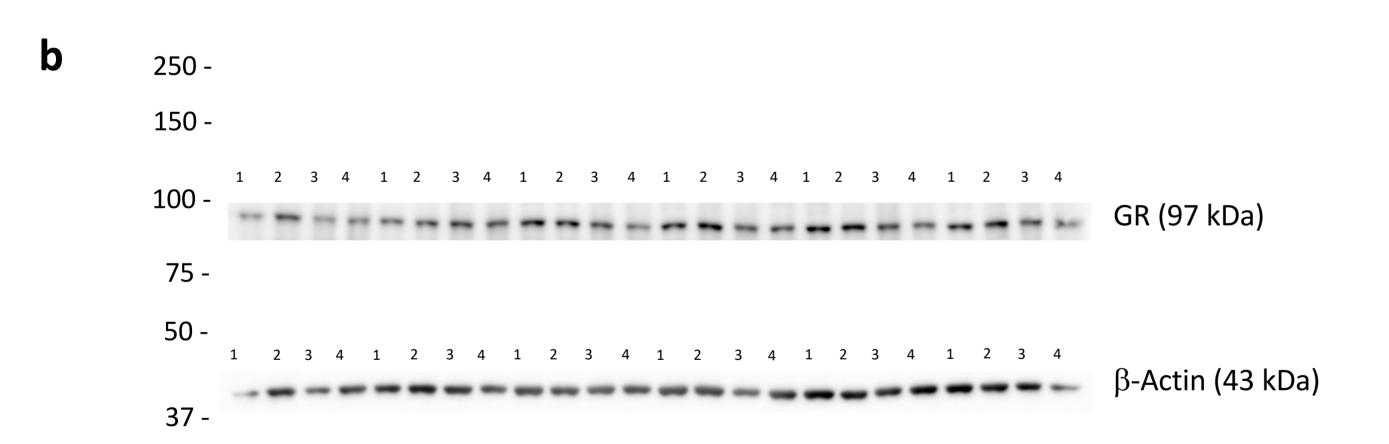
b



**Supplementary figure S4**. Example of full-size cropped immunoblots related to the protein expression levels of GR and  $\beta$ -actin measured in the nuclear (a) and in the cytosolic fraction (b) of the mPFC of control (CTRL) and early social isolated (ESI) male and female Wistar rats.







**Supplementary figure S5.** Replication of Figure 3 of the main text with the yellow dots representing the oulayers exclude from the statistical analysis



