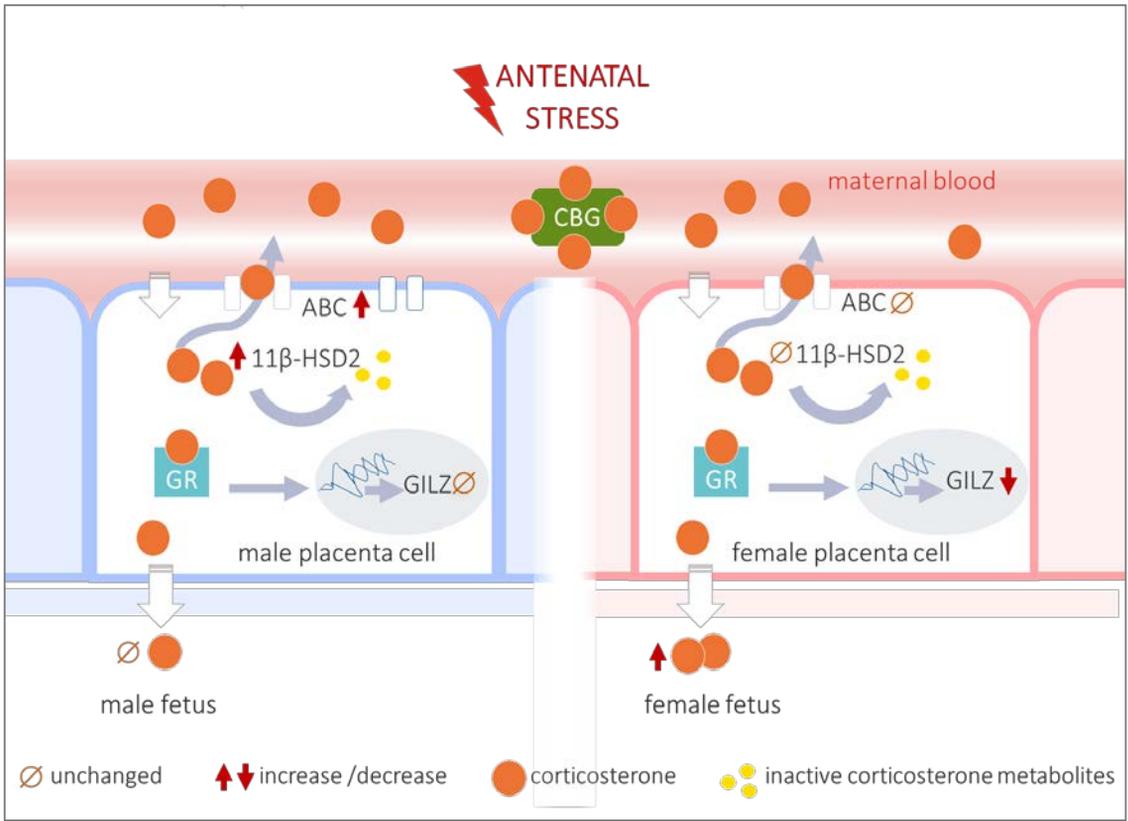
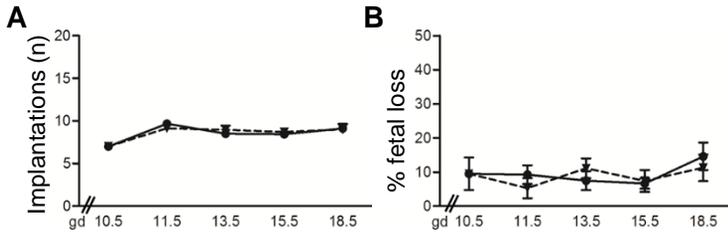


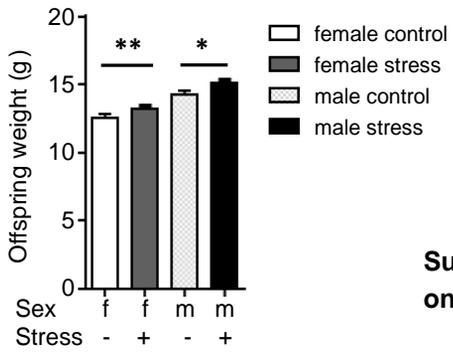
S

$p=0.02$

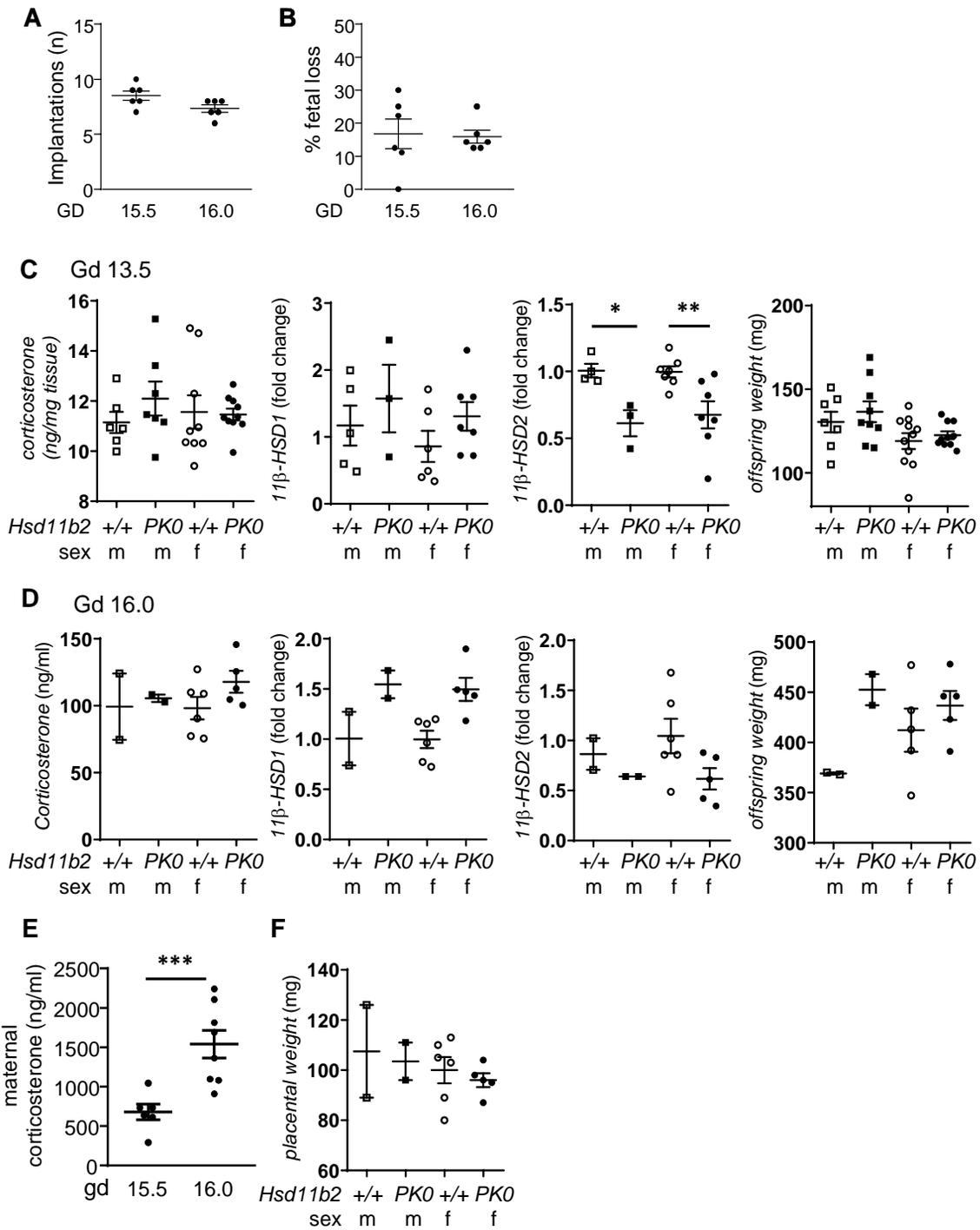




Supplementary figure 1. Mid-gestational stress challenge did not affect pregnancy outcome and adrenal weight.



Supplementary figure 2. Long term effects of prenatal stress on offspring's weight.



Supplementary figure 3. Pregnancy outcome in *Hsd11b2*^{+/f} females and sex specific analysis in the offspring.

Supplementary table 1

Gene Name	Description	Assay number
<i>Gilz</i>	glucocorticoid-inducible leucine zipper gene	Mm00726417_s1
<i>Nr3c1</i>	Glucocorticoid receptor	Mm900433832_m1
<i>Hsd11b2</i>	hydroxysteroid 11-beta dehydrogenase 2	Mm01251104_m1
<i>Hsd11b1</i>	hydroxysteroid 11-beta dehydrogenase 1	Mm00476182_m1
<i>Ubc</i>	ubiquitin C	Mm02525934_g1