

Supplemental Figure 1. Absolute fat mass (A) and lean mass (B) in FCG mice (cross A) (compare to Fig 2AB).

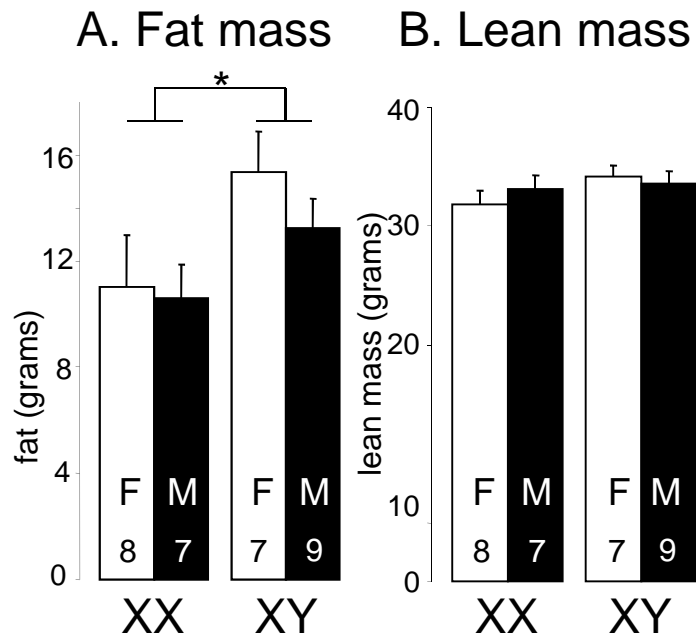
Supplemental Figure 2. Absolute fat mass (A) and lean mass (B) in cross B mice 19 weeks after gonadectomy (compare to Fig 3BC).

Supplemental Figure 3. Absolute fat and lean mass and absolute organ weights in cross B mice after 16 weeks of high fat diet.

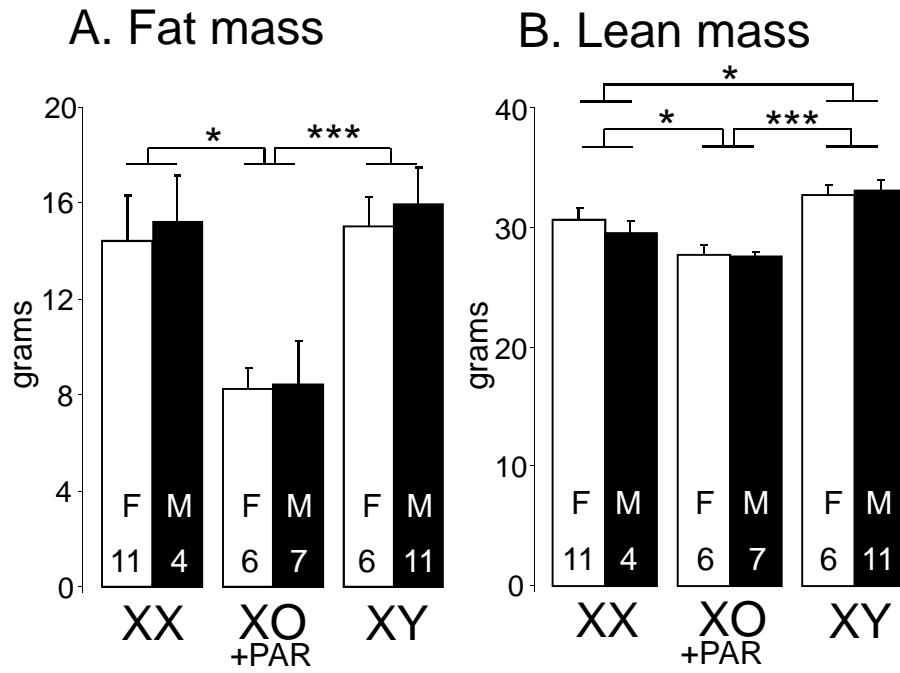
Table 1: Primers

Gene	Forward 5'to 3'	Reverse 5'to 3'
<i>B2m</i>	TGGTGCTTGTCTCACTGACC-3'	GTATGTTTCGGCTTCCCATTC
<i>Tbp</i>	ACCCTTCACCAATGACTCCTATG	ATGATGACTGCAGCAAATCGC
BC022960	ATCCCCAAGATCATCAGCAG'	TTCGGTAGCCCACTTGCTTT
<i>Hk2</i>	GAAGATGATCAGCGGGATGT	TCTGGATTCCGTCCTTATG
<i>Pdk4</i>	CTGTCAGAGTTTGTAGACACG	GACTACTGCTACCACATCACA

Supplemental figure 1



Supplemental figure 2



Supplemental figure 3

