

C57bl/6J mice and $GR^{fl/fl}$ mice. (A) Quantitative PCR for estrogen receptor and androgen receptor in male and female $GR^{fl/fl}$ mice and LGRKO mice. Data are expressed as relative mRNA to PPIB \pm SEM; n=3. (B) Venn diagram of sexually dimorphic inflammatory genes in C57bl/6J mice and $GR^{fl/fl}$ mice. (C) Top 10 canonical pathways identified by IPA of Nanostring data in $GR^{fl/fl}$ mice and LGRKO mice (D).