

## **Description of Additional Supplementary Files**

**File name:** Supplementary Data 1

**Description:** Differentially expressed genes (DEGs) in male vehicle vs DFMO

**File Name:** Supplementary Data 2

**Description:** Differentially expressed genes (DEGs) in female vehicle vs DFMO

**File Name:** Supplementary Data 3

**Description:** Differentially binding regions (DBRs) in male vehicle vs DFMO

**File Name:** Supplementary Data 4

**Description:** Differentially binding regions (DBRs) in male vehicle vs DFMO

**File Name:** Supplementary Data 5

**Description:** List of primers

**File Name:** Supplementary Data 6

**Description:** Key Resources Table

**File name:** Supplementary Data 7

**Description:** Source Data

**File name:** Supplementary Data 8

**Description:** Uncropped western blots