

The Innovation, Volume 4

Supplemental Information

A single-cell transcriptomic atlas of exercise-induced anti-inflammatory and geroprotective effects across the body

Shuhui Sun, Shuai Ma, Yusheng Cai, Si Wang, Jie Ren, Yuanhan Yang, Jiale Ping, Xuebao Wang, Yiyuan Zhang, Haoteng Yan, Wei Li, Concepcion Rodriguez Esteban, Yan Yu, Feifei Liu, Juan Carlos Izpisua Belmonte, Weiqi Zhang, Jing Qu, and Guang-Hui Liu

Figure S1

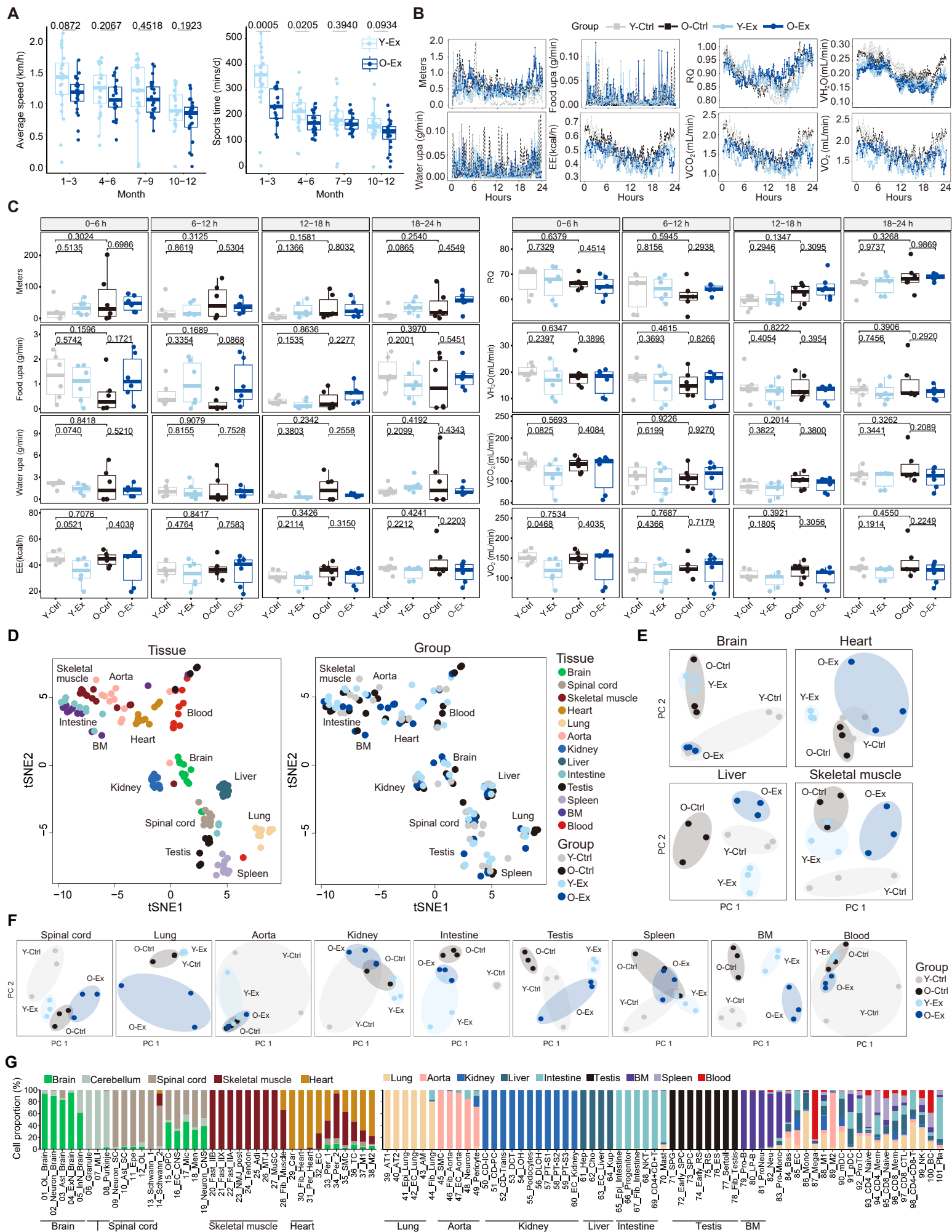


Figure S2

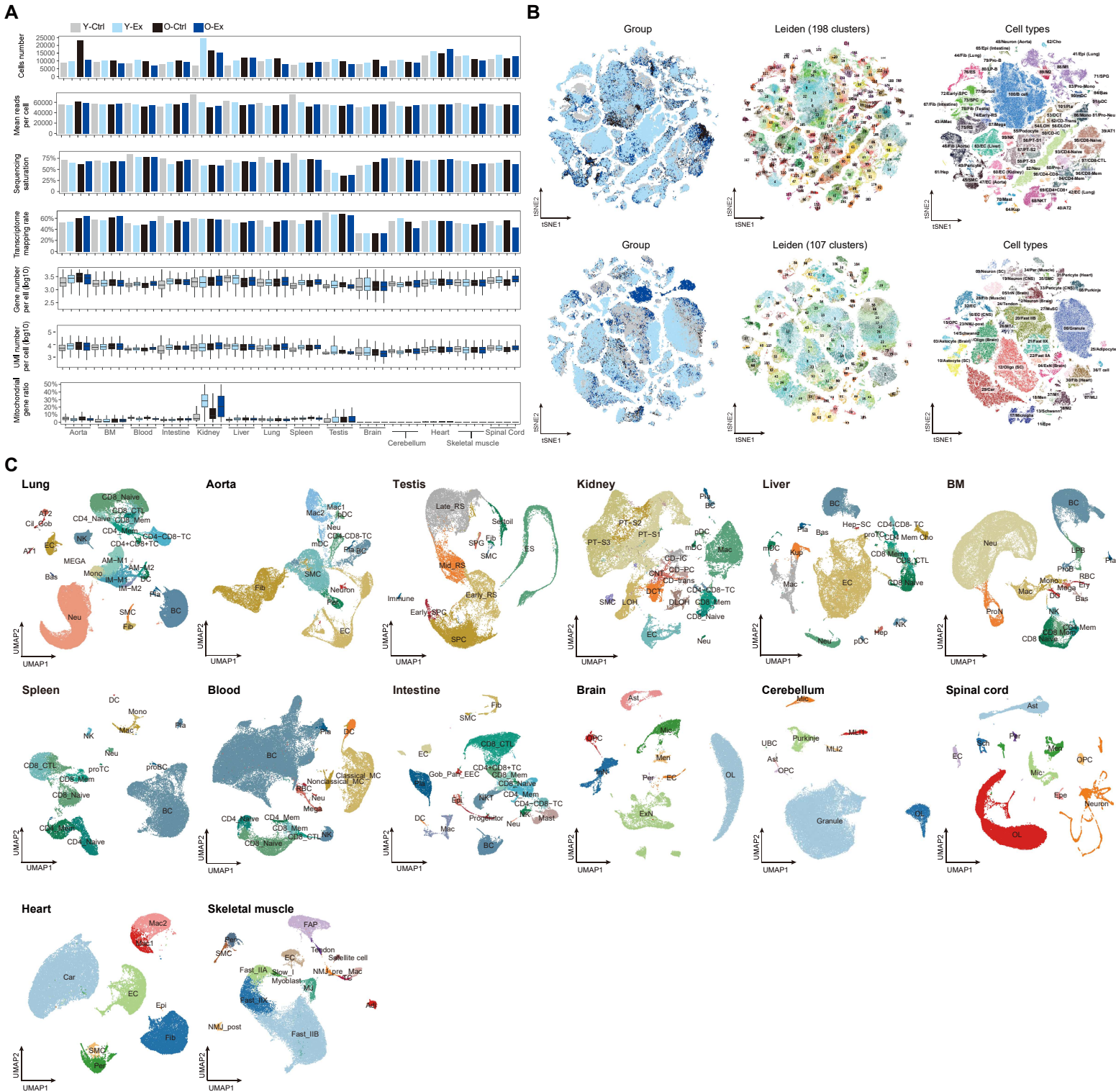
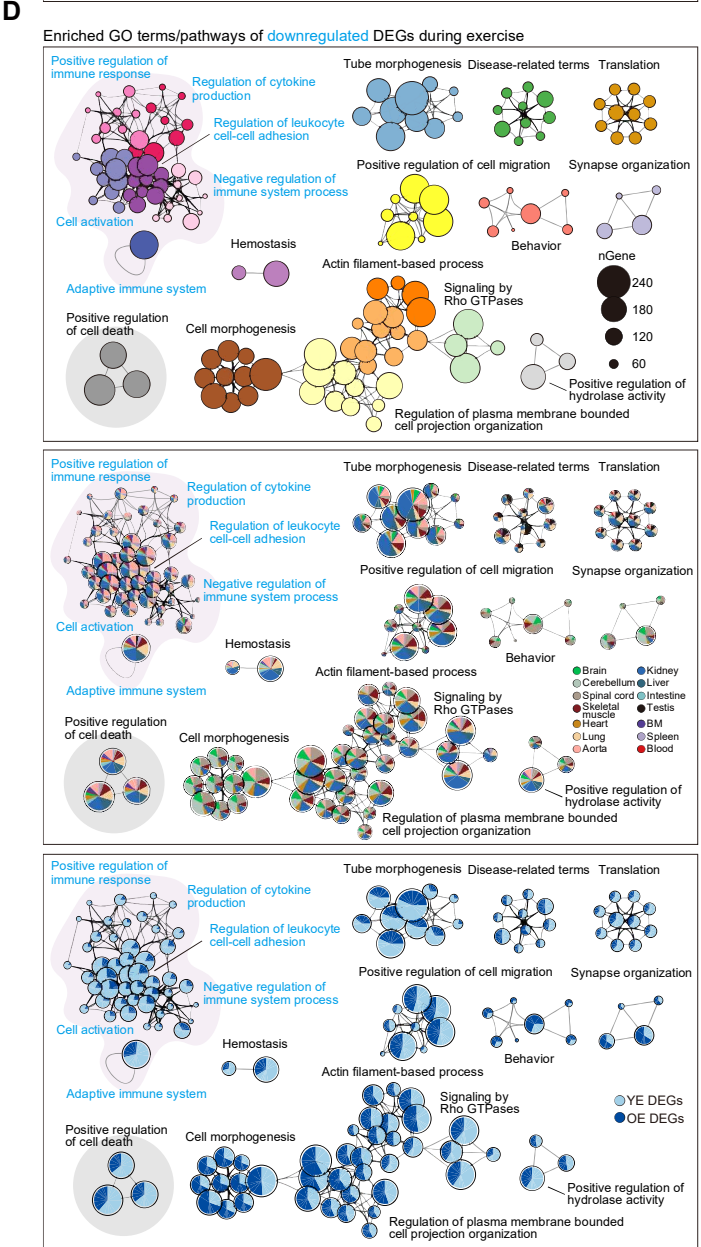
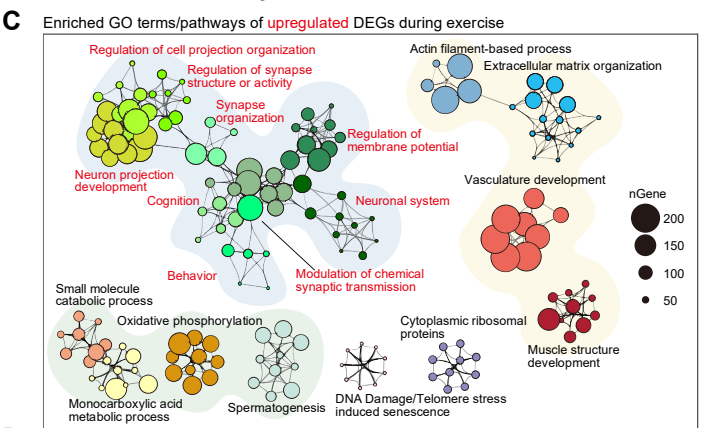
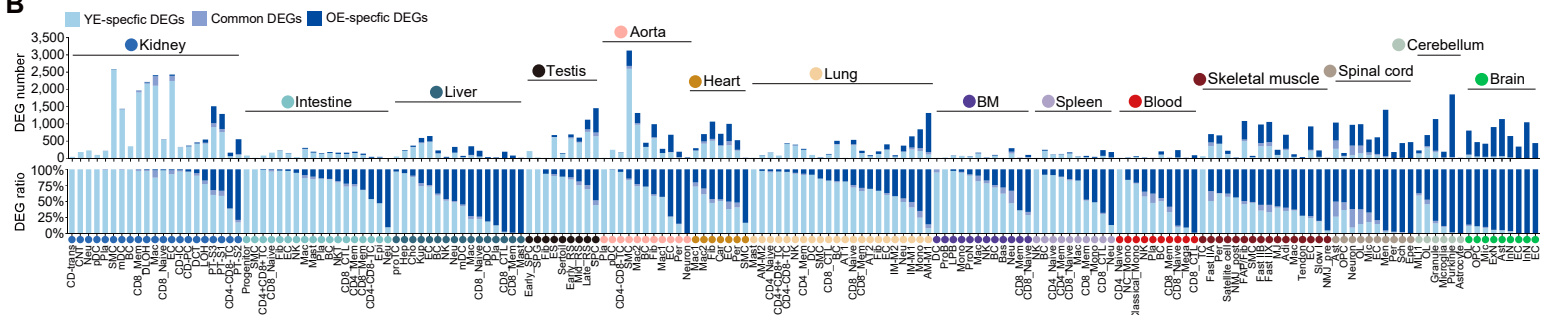
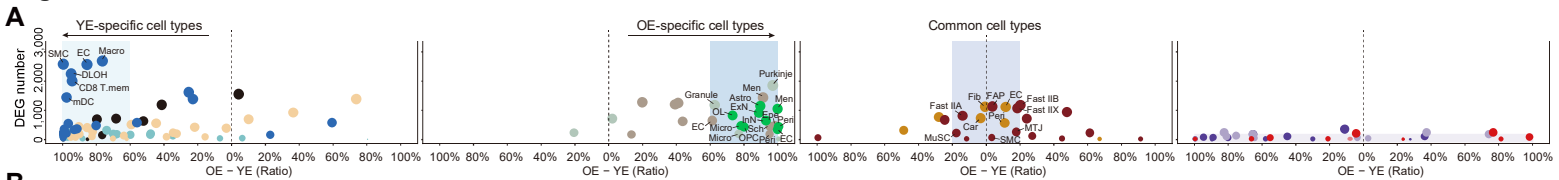


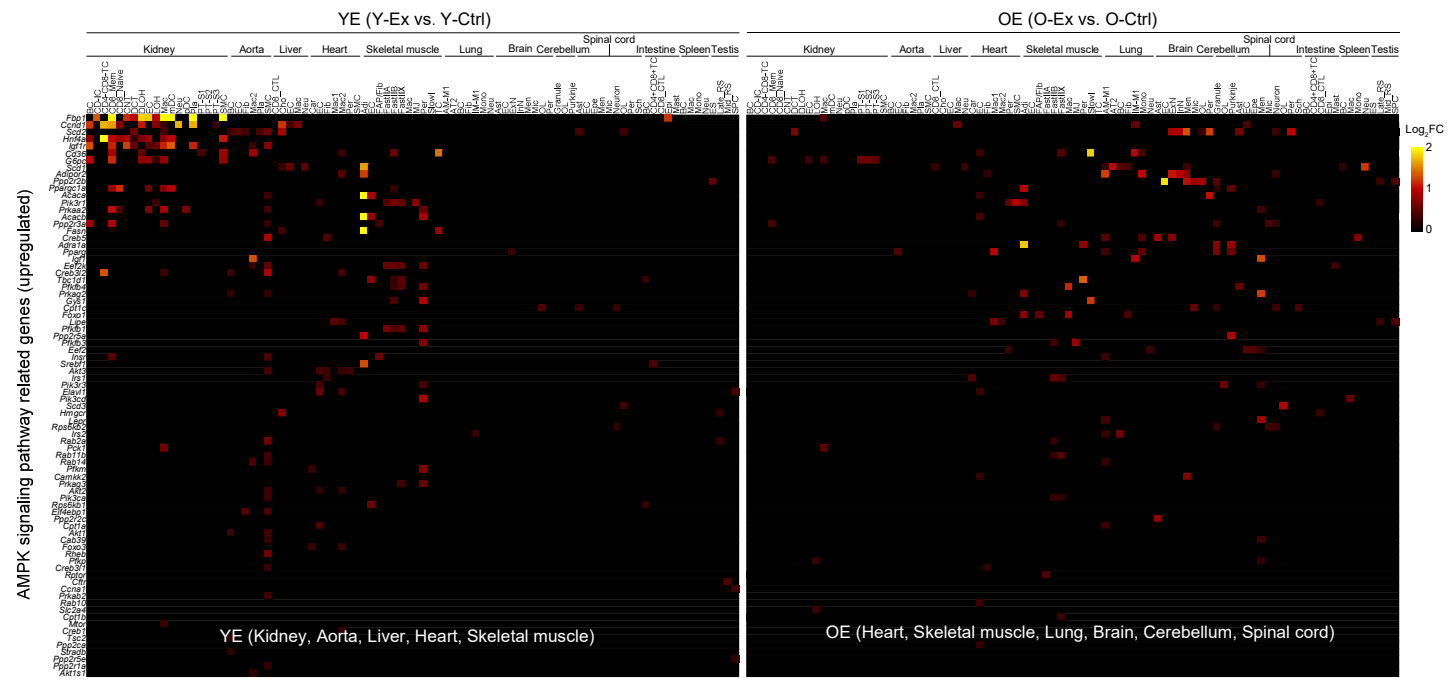
Figure S3



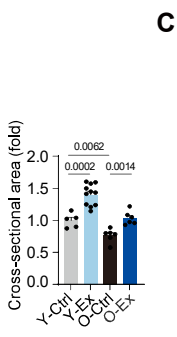
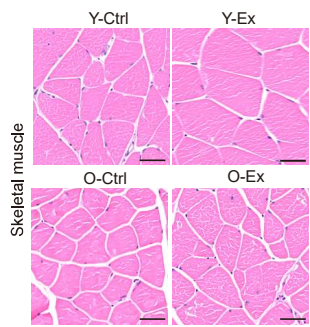
329 upregulated high frequency NMGenes (≥ 5 cell types)

Figure S4

A



B



C

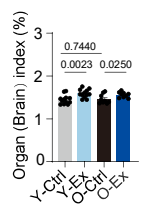
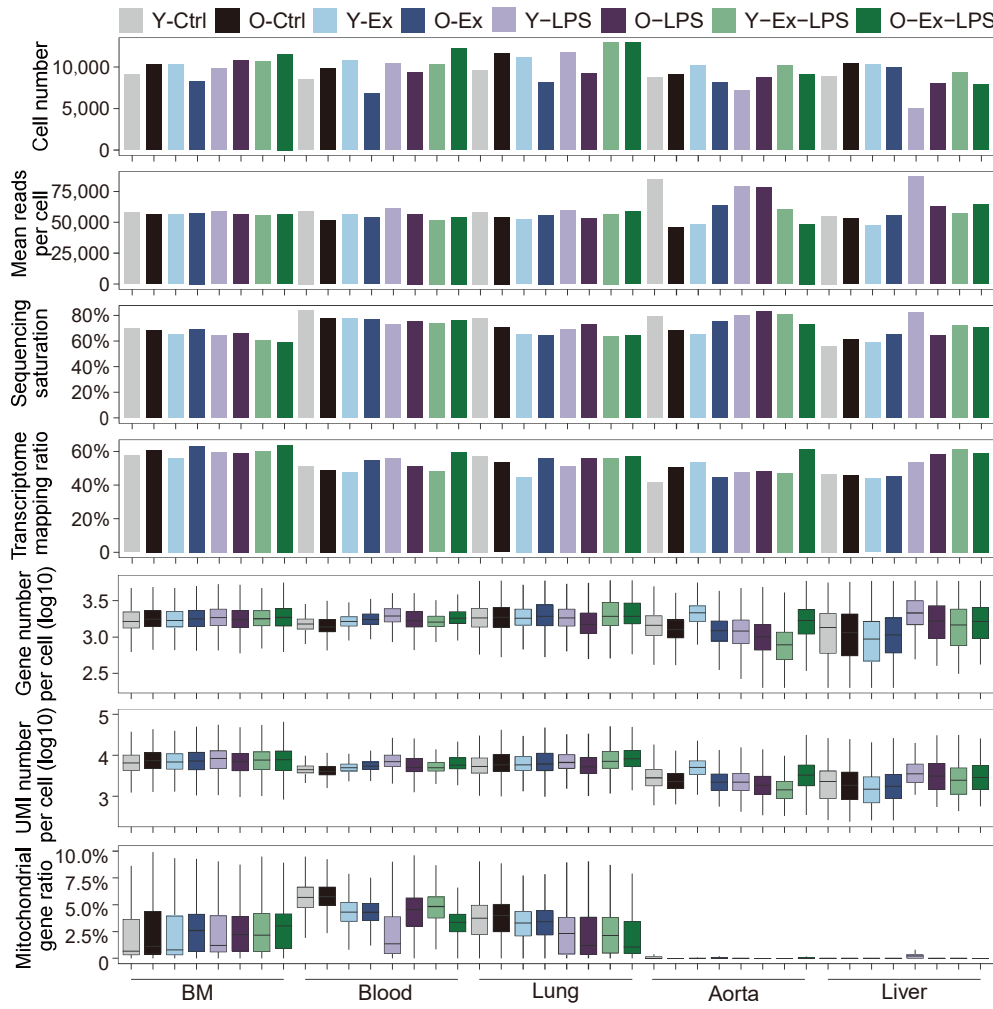
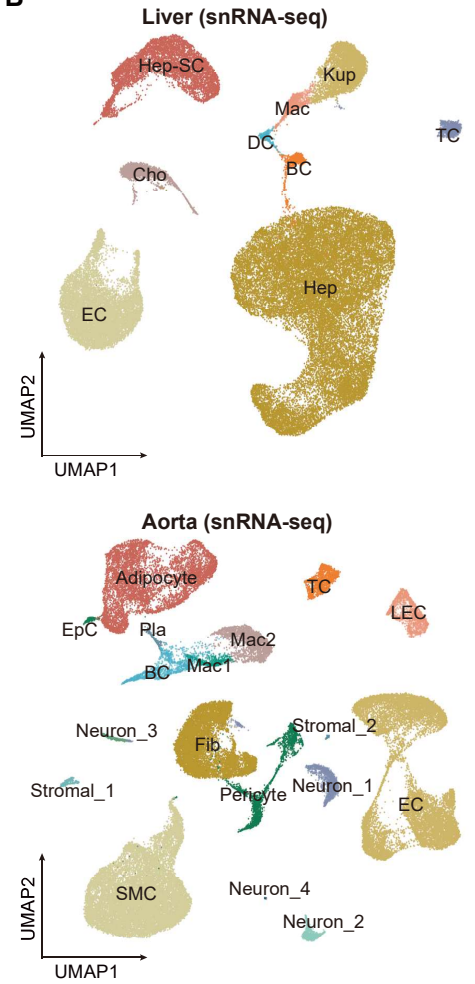


Figure S5

A



B



C

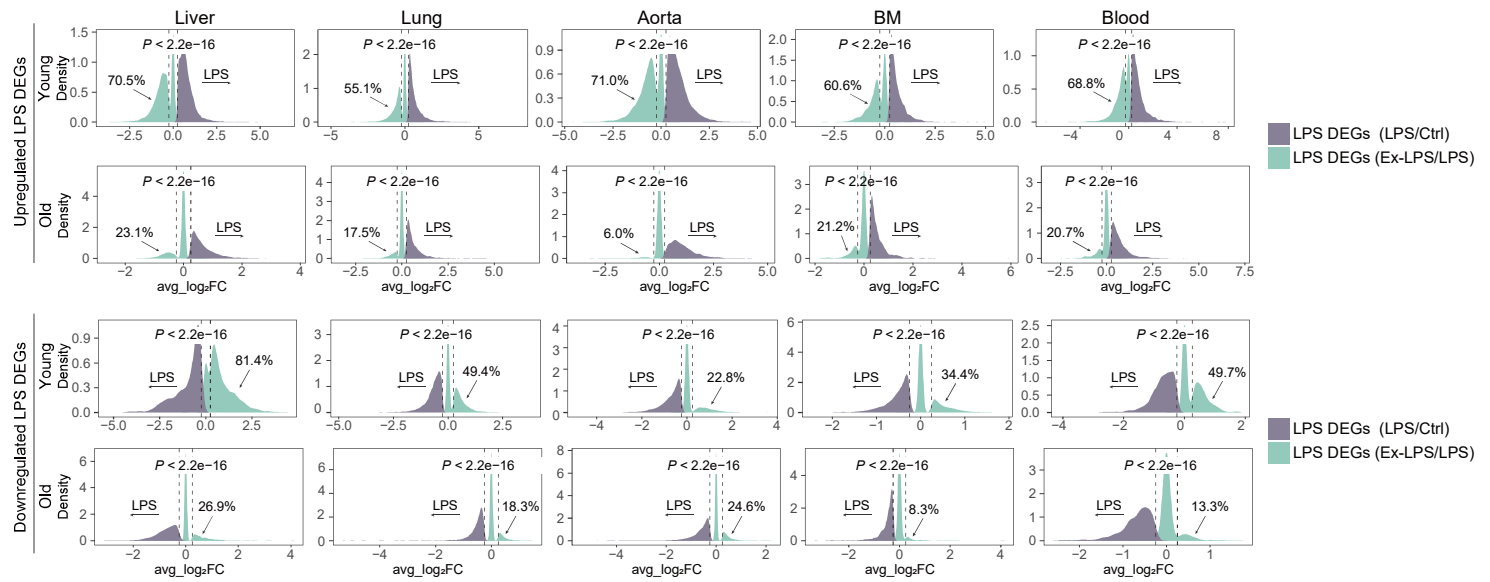


Figure S6

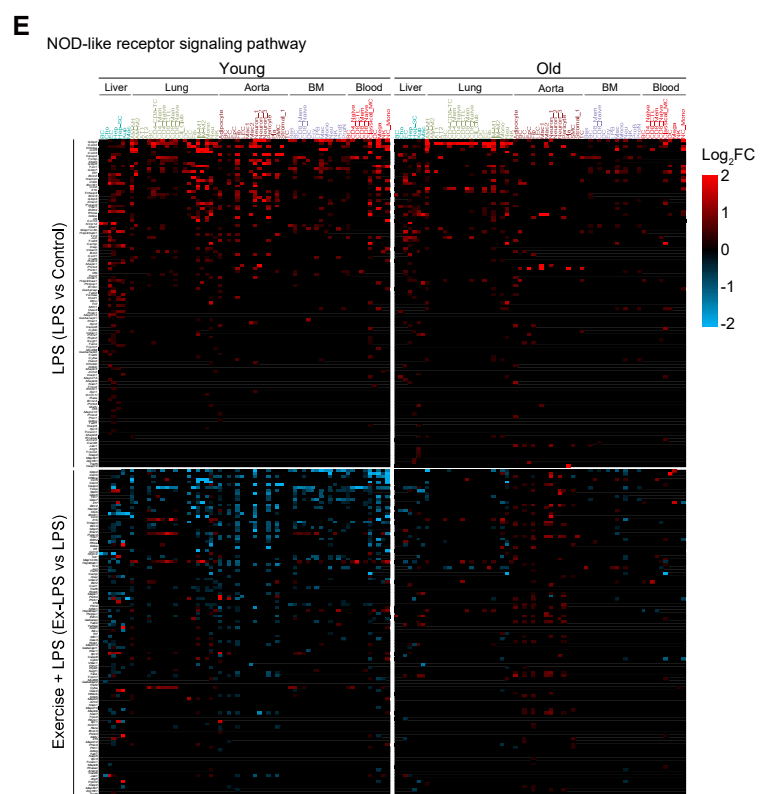
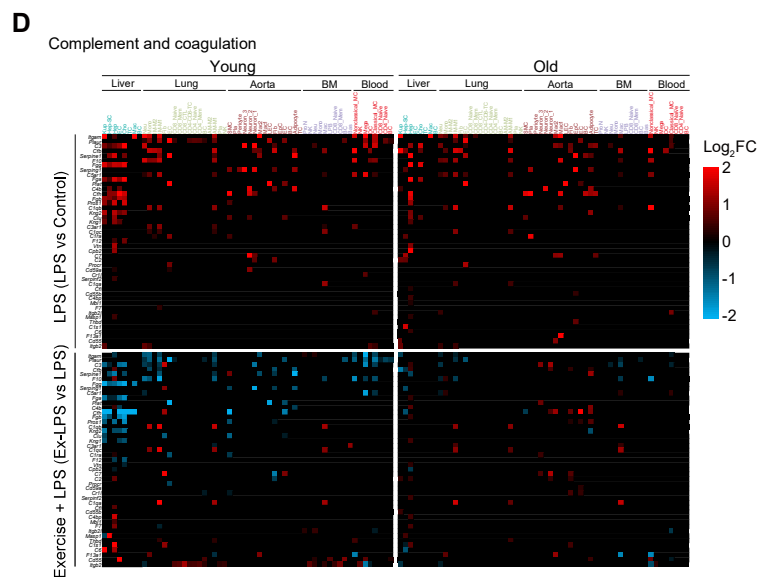
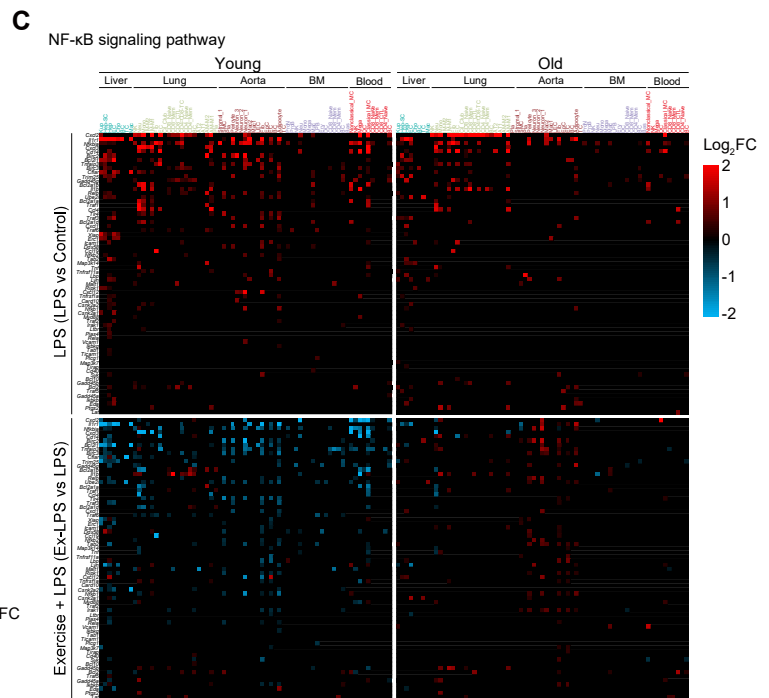
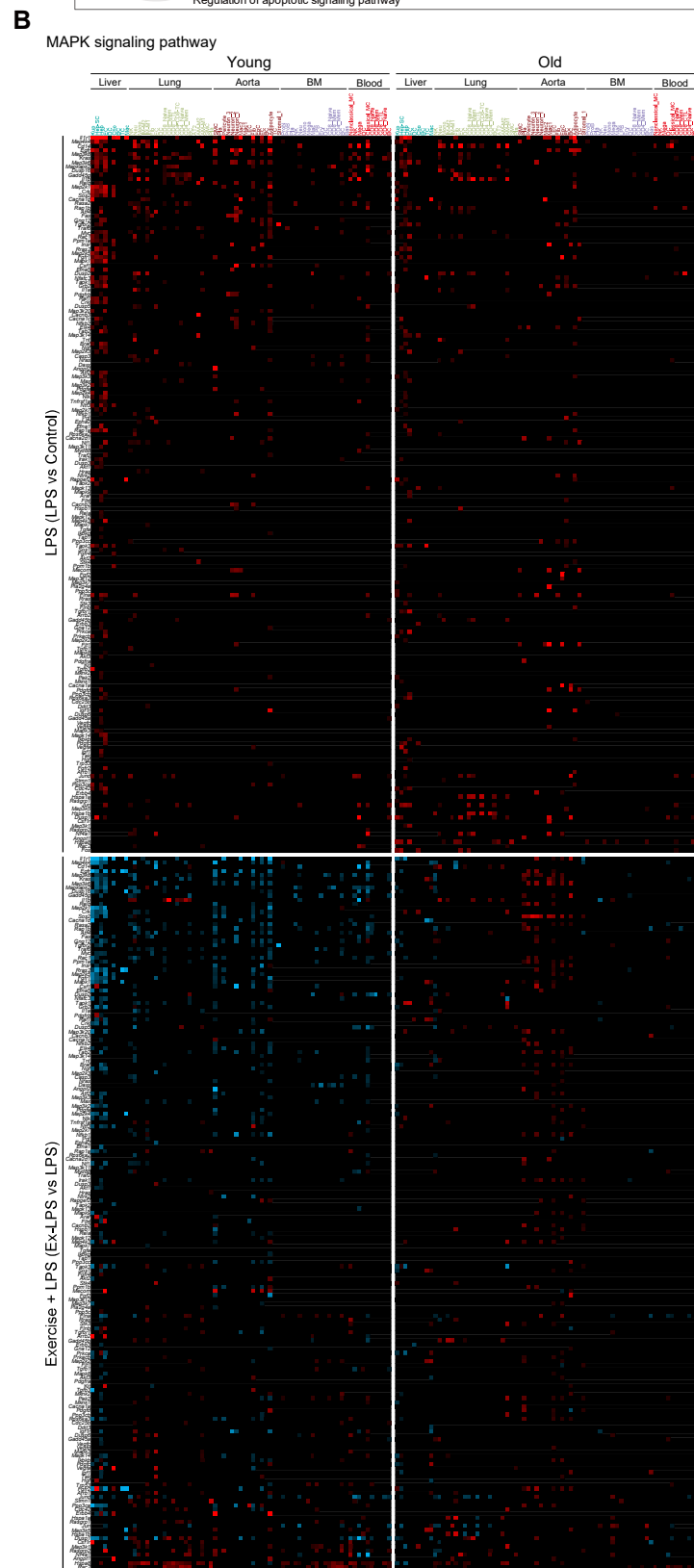
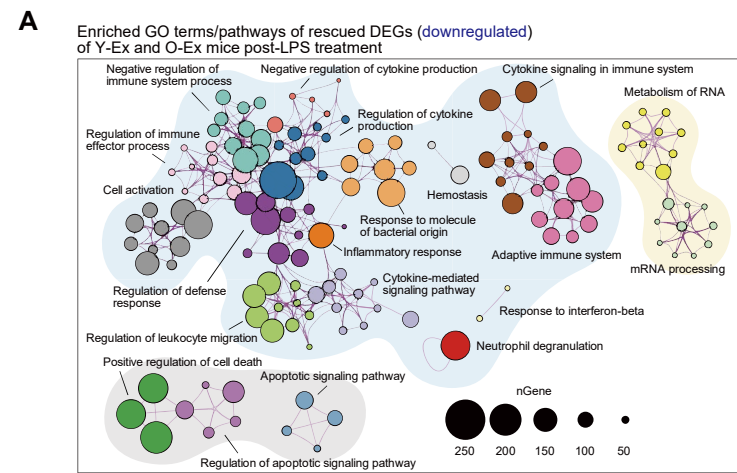


Figure S7

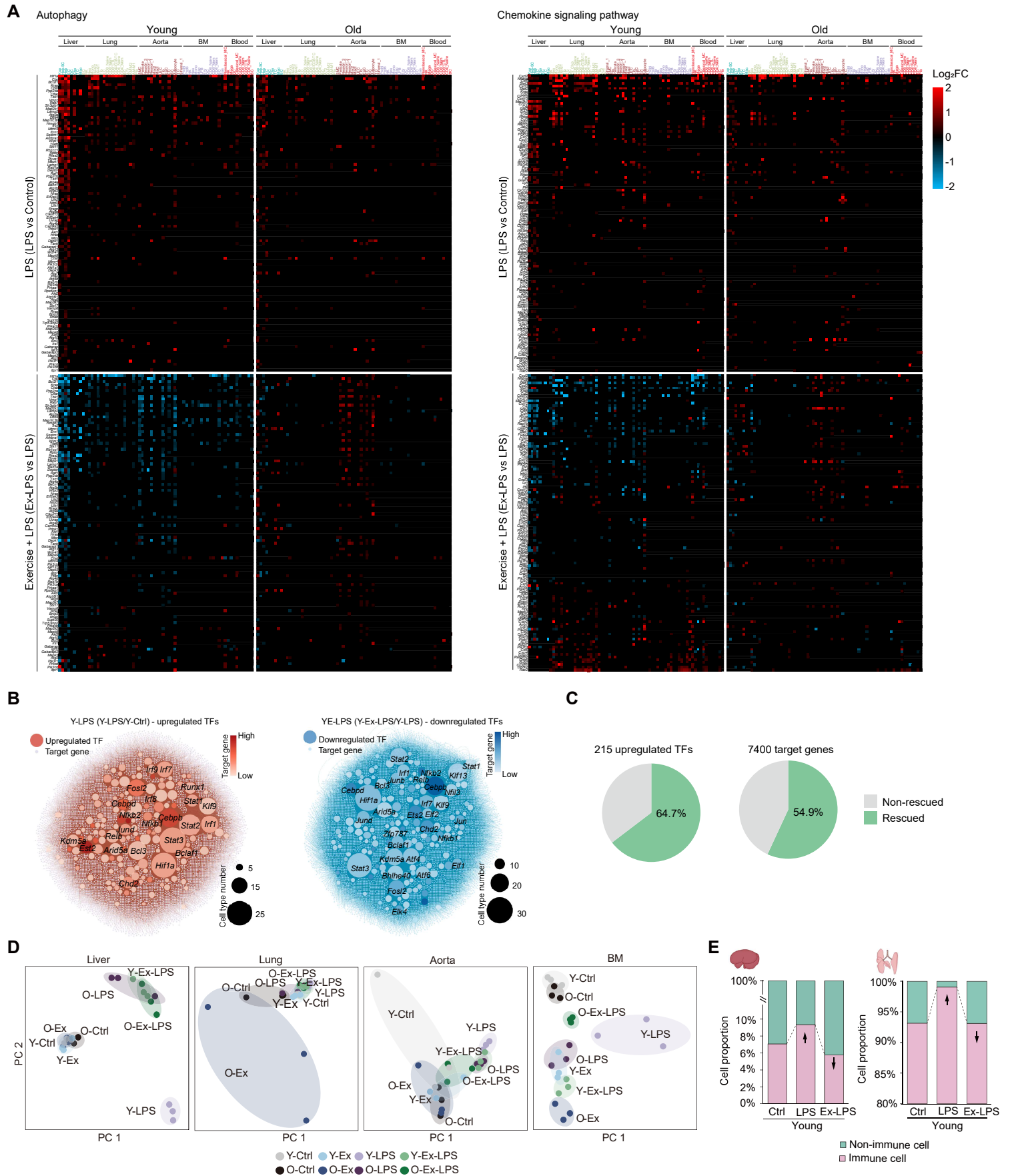
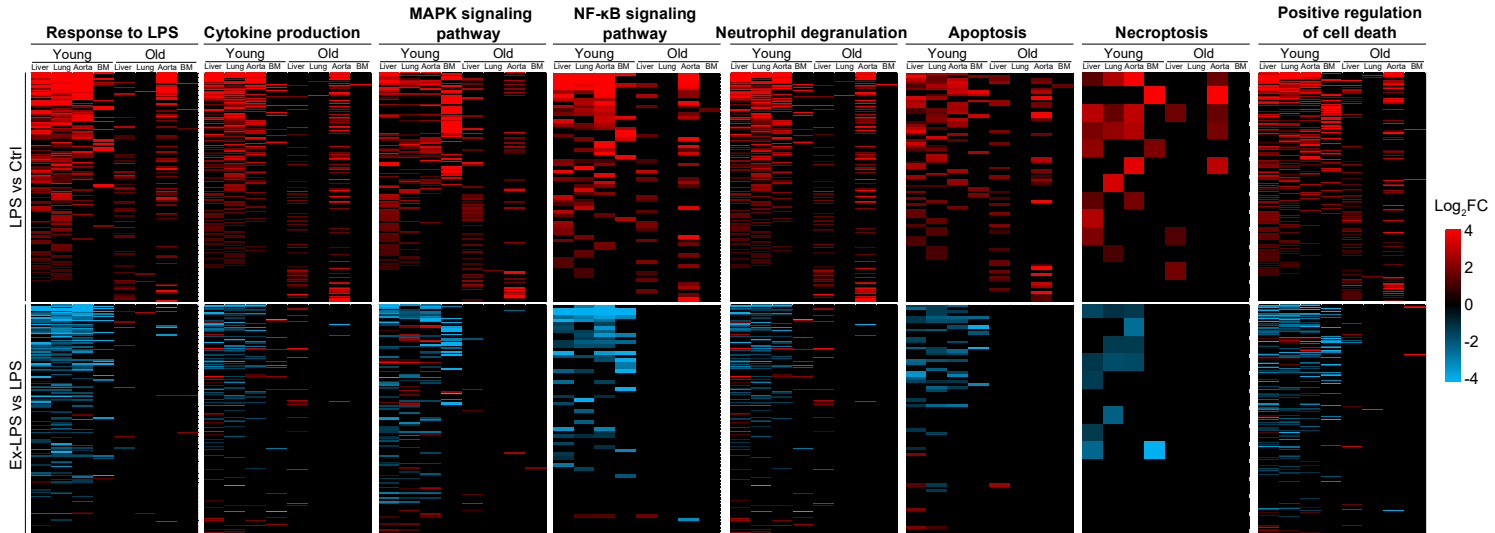
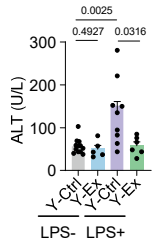


Figure S8

A



B



C

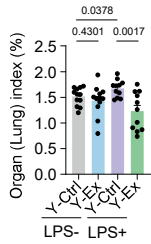


Figure S9

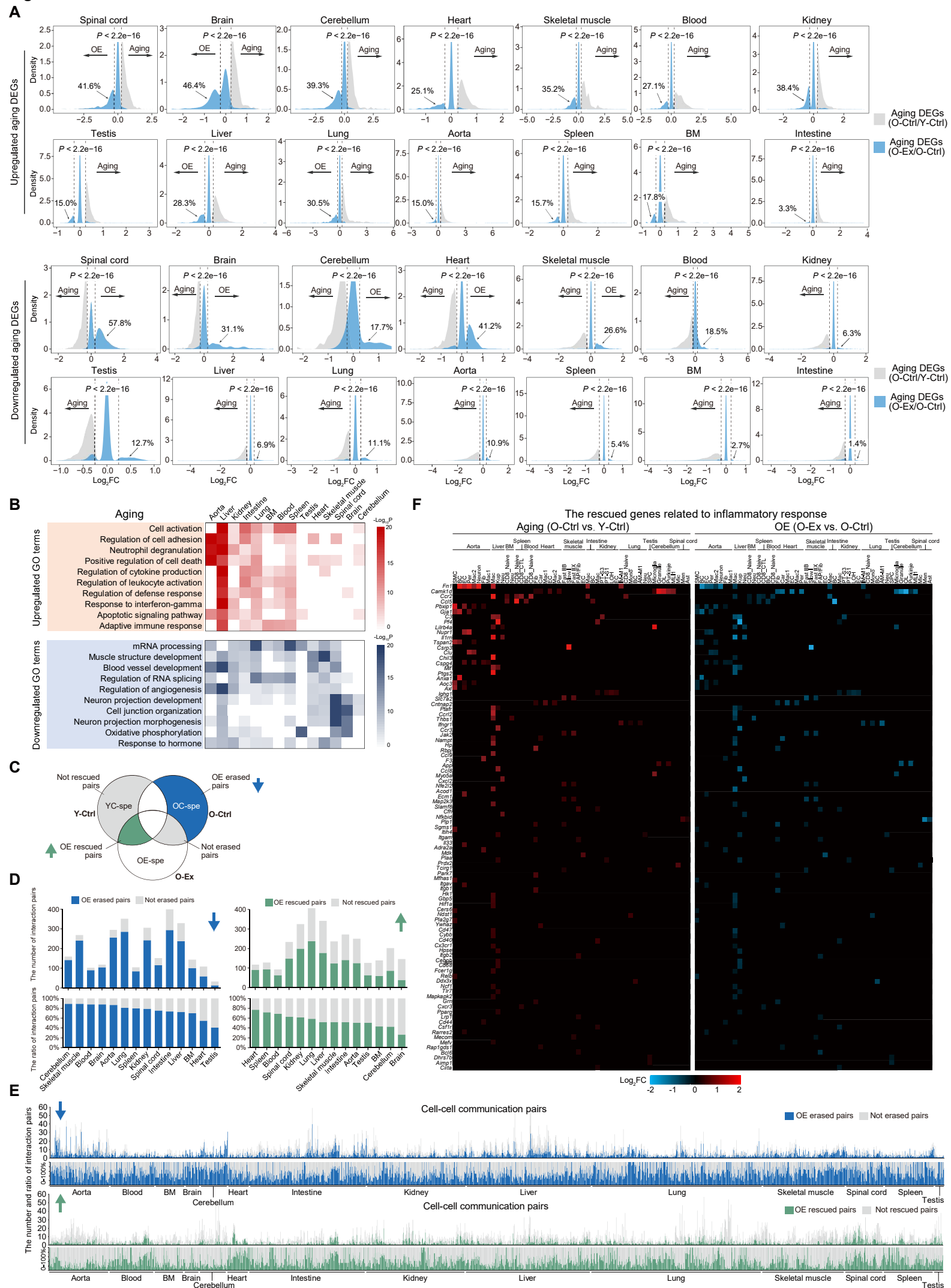


Figure S10

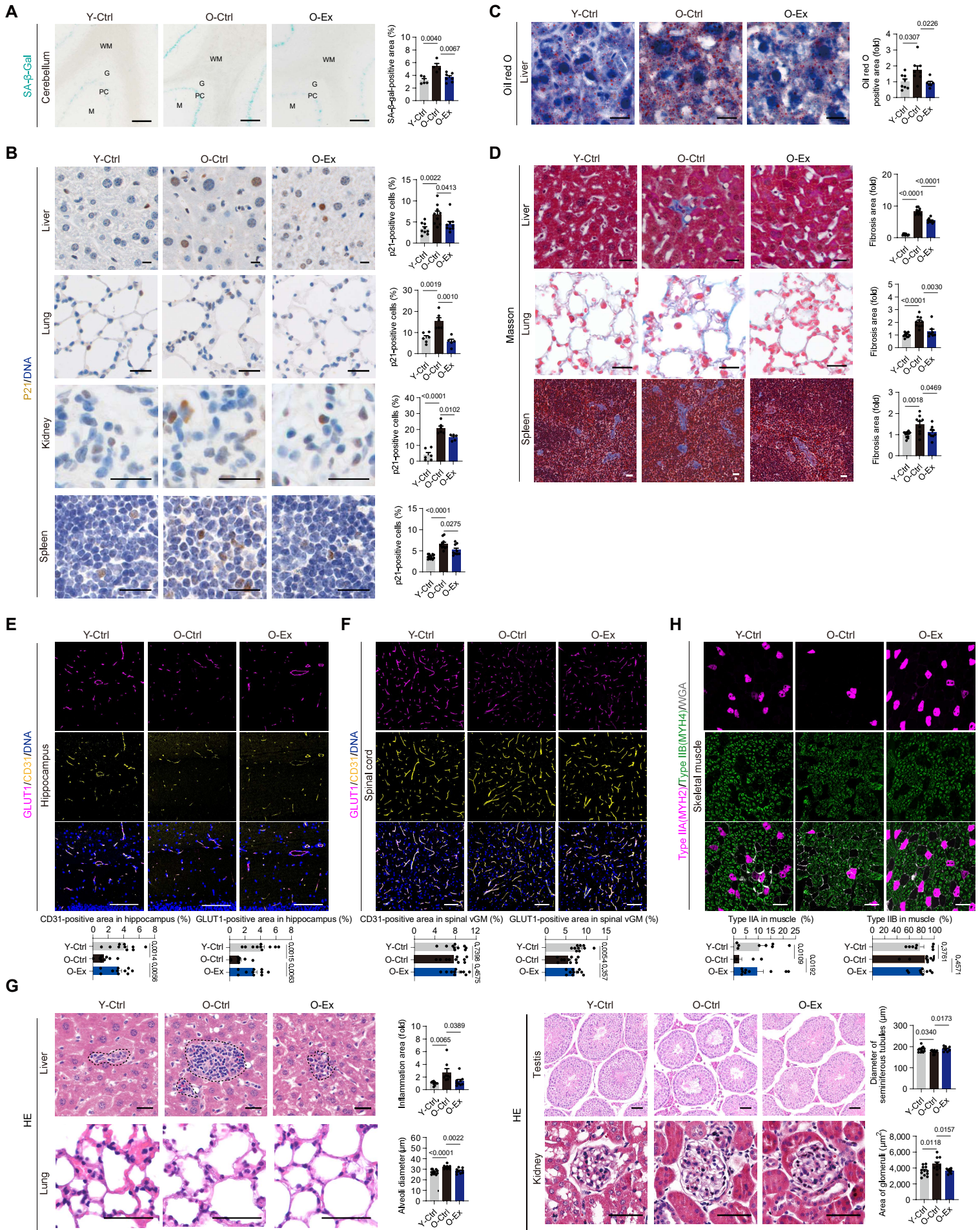


Figure S11

