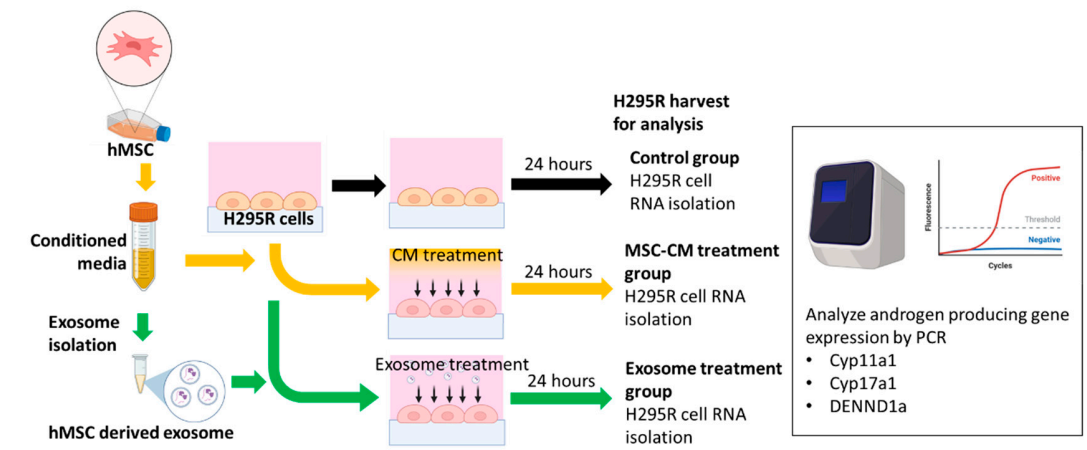
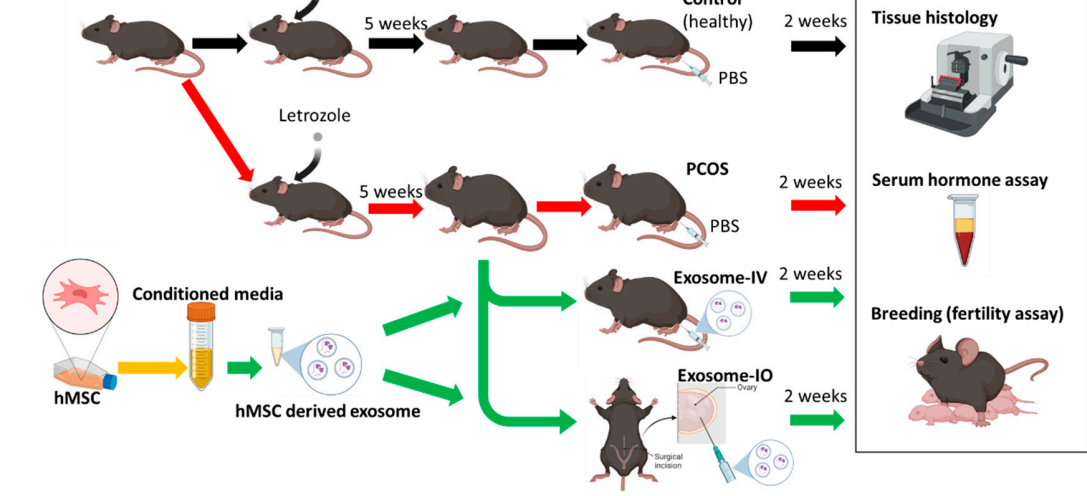


Supplementary data

a.



b.



Supplementary Figure S1. Schematic image of the *in vitro* experimental plan (a) and *in vivo* experimental plan (b).