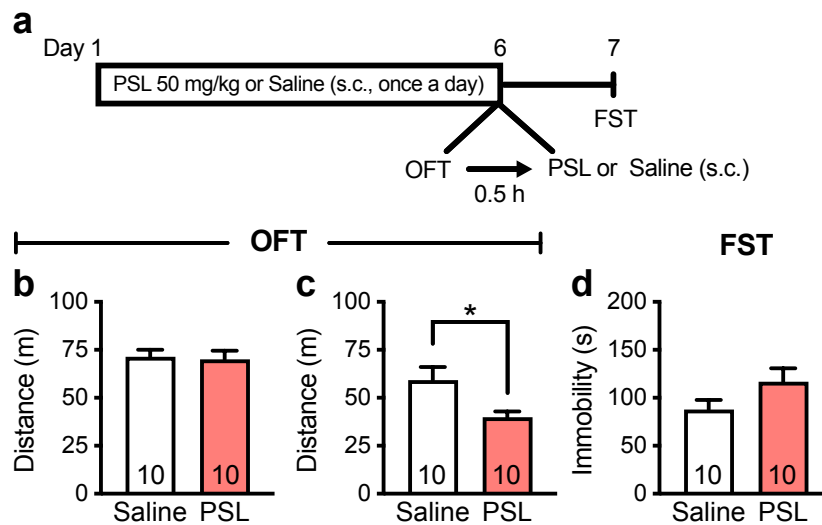


Supplemental Fig. 1



Repeated PSL induced anxiety-like behavior in the OFT, but not depression-like behavior in the FST in female ICR mice. **(a)** Experimental timeline for PSL treatment (50 mg/kg, s.c., once a day for 6 days), and behavioral testing. **(b, c)** Effects of PSL on total distance traveled (**b**, $t_{18} = 0.221$, $p = 0.828$) and time in center (**c**, $t_{18} = 2.59$, $p = 0.0185$) in the OFT. **(d)** Effects of PSL on immobility in the FST ($t_{18} = 1.69$, $p = 0.108$). Data are expressed as mean \pm SEM. * $p < 0.05$ (Student's t -test).