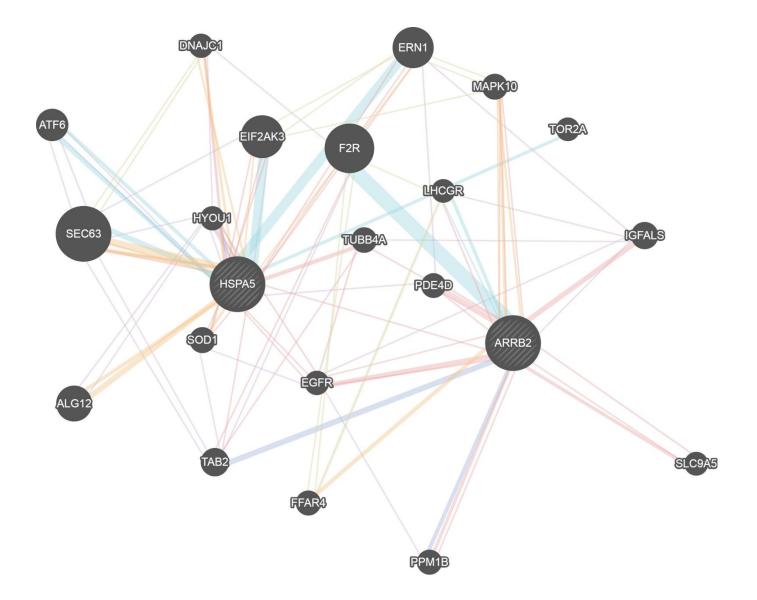
SUPPLEMENTARY FIGURES



Supplementary Figure 1. When we started inserting the disposable silicone catheter (19Fr for newborns) into mice stomach, the KO mice behaved just like a hungry baby and hold the tube tightly with sucking action. However, the WT mice desperately struggled and rejected the tube.



Supplementary Figure 2. Gene-Mania analysis showed an interaction between BiP and β -arrestin-2.