**Inhibition of miR-874 ameliorates cardiomyocyte apoptosis and improves cardiac function in the peripartum cardiomyopathy of Gαq transgenic mice**

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**Supplementary figures**



**Figure S1**. Study design of the research.



**Figure S2.** Kaplan-Meier survival analysis of TG with pregnancy and TG with pregnancy treated with miR-874 negative control. There was no significance between the two groups.



**Figure S3.** Echocardiographic analysis of left ventricular function. LVEDD (A) and LVFS (B), analysis of left ventricular hemodynamics including LVSP (C), LVEDP (D), +dp/dtmax (E) and -dp/dtmax (F) in survived mice from TG with pregnancy and TG with pregnancy treated with miR-874 negative control. There was no significance between the two groups.