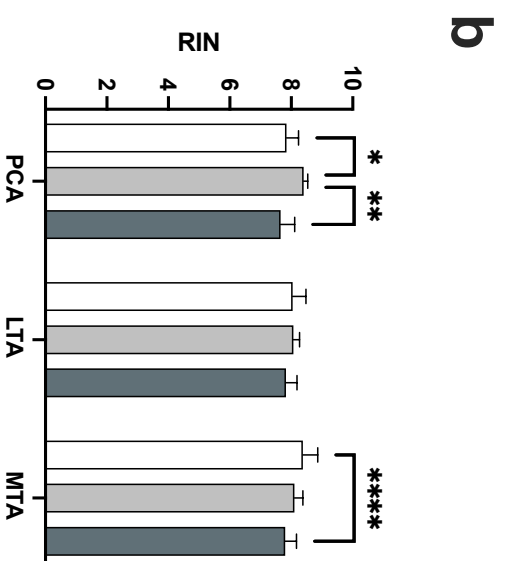
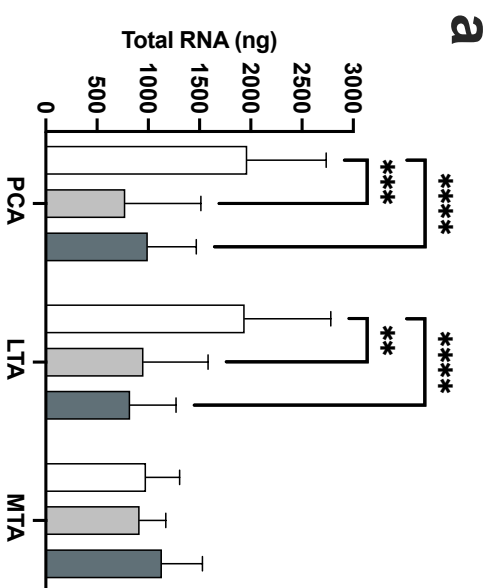




Supplementary Figure 2. Comparison of the experimental method at different rodent stages. (a) Differences in total RNA yield (provided by Nanodrop Spectrophotometer at 260 nm) between the P15 (pt =7), P35 (pt = 4), and P60 (pt =3) rats. (b) Significant changes observed in the RIN, determined by Agilent 2100 Bioanalyzer Pico Chip. Analysis of variance was performed using a two-way ANOVA with Posthoc tests. The data is expressed as mean±SD. * means $P < 0.05$; ** $P < 0.01$; *** $P < 0.001$; **** $P < 0.0001$.