



Figure S2 3UP8 improves cardiac deficits in Hemi-hybrid SMA mice. SMA mice ($SMN2^{tg/o}; Snn^{tm1Hung/tm1.1Jme}$) treated with at P0, P5, and P10 with 3UP8i or mismatch control (CON8i) at 80 $\mu\text{g/g}$ body weight. Resting ECG recordings from P8 to P18 from conscious, unrestrained animals (3UP8i, $n=10$; CON8i, $n=11$; HET, $n=16$). All values are presented as mean \pm SEM. Statistical analysis performed by Student's t -test with P values indicated in the graphs. (a) Heart Rate. (b) Heart Rate Variability (HRV). (c) PR Interval. (d) QRS Interval.