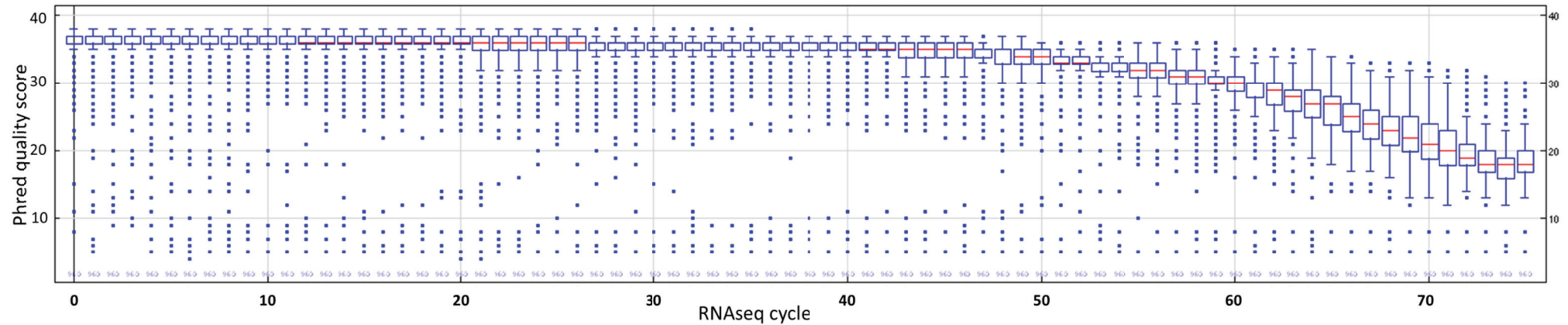


S5 Fig. Phred quality scores for reads from RNASeq libraries



Phred quality scores for reads from the seven independent libraries at each RNAseq cycle. Median value are represented by red line; interquartile range by boxed plots, and error bars demonstrate minimum and maximum values, excluding outliers. Outliers were defined as ± 1.5 of the inner quartile range, and are indicated by dots. Quality scores, which fall with the increasing number of cycles due to template degradation, are represented on a logarithmic scale such that 30 represents a confidence level of 99.9%, and 40, a confidence level 99.99%. For these analyses, data were only used from the first 40nt reads such that median Phred scores exceeded 35.