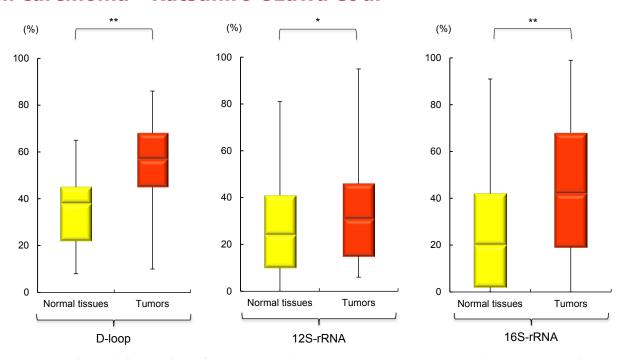
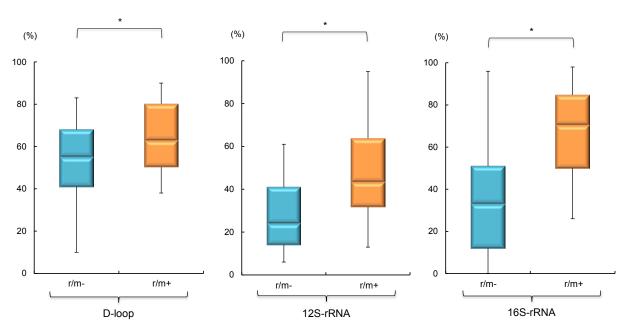
## Circulating tumor-derived mutant mitochondrial DNA: a predictive biomarker of clinical prognosis in human squamous cell carcinoma - Katsuhiro Uzawa et al



Supplementary Figure 1: Comparison of mutant mtDNA levels between tumors (red boxes) and corresponding normal tissues (yellow boxes). The statistical significance of the data was determined using the Mann-Whitney U test. P < 0.05 was considered significant. The data are expressed as the mean  $\pm$  standard error of the mean. The horizontal indentations in the colored boxes indicate the medians. \*P<0.05, \*\*P<0.01 compared with normal tissues. All experiments were performed in triplicate.



Supplementary Figure 2: Comparison of the levels of mutant mtDNAs in the tumors obtained from r/m- and rm+ patients. The blue boxes indicate the r/m- groups; the orange boxes indicate the r/m+ groups. The statistical significance of the data was determined using the Mann-Whitney U test. P < 0.05 was considered significant. The data are expressed as the mean  $\pm$  standard error of the mean. The horizontal indentations in the colored boxes indicate the medians. \*P<0.05 compared with the r/m- group. All experiments were performed in triplicate.