Figure S1A

wild-type

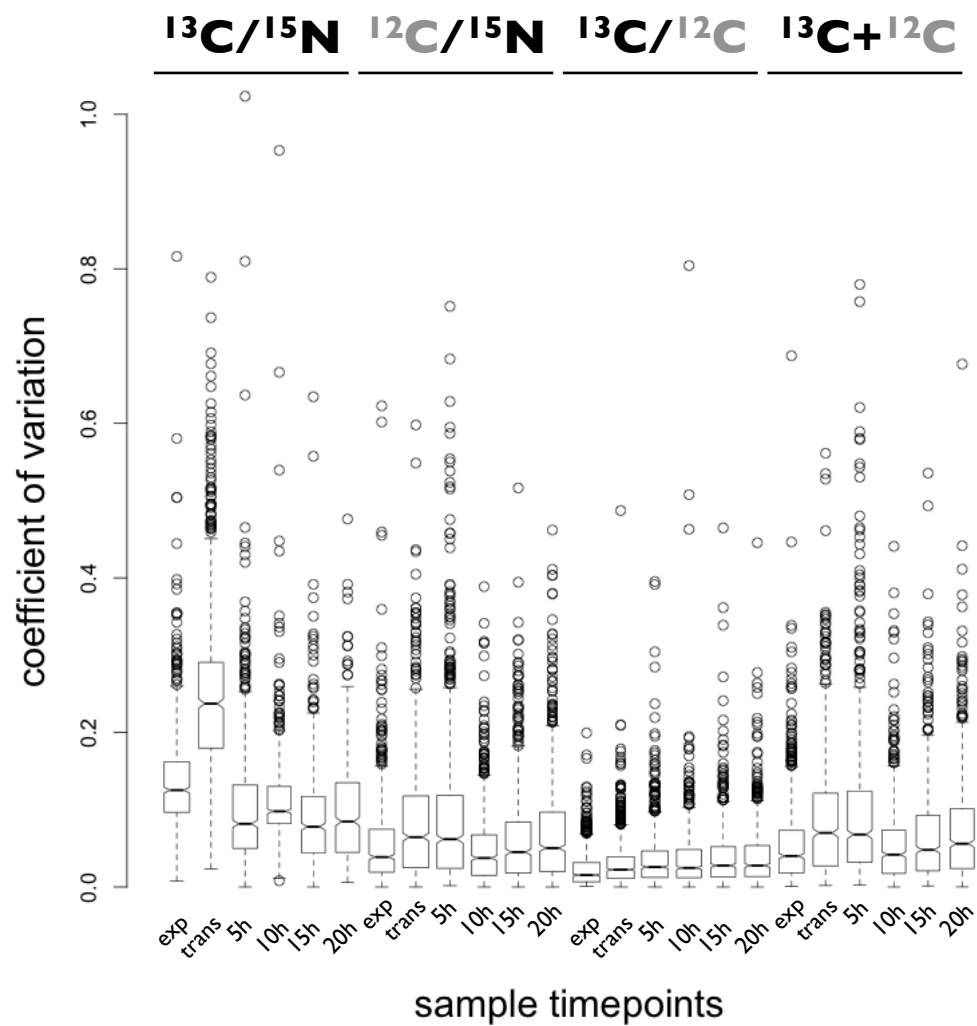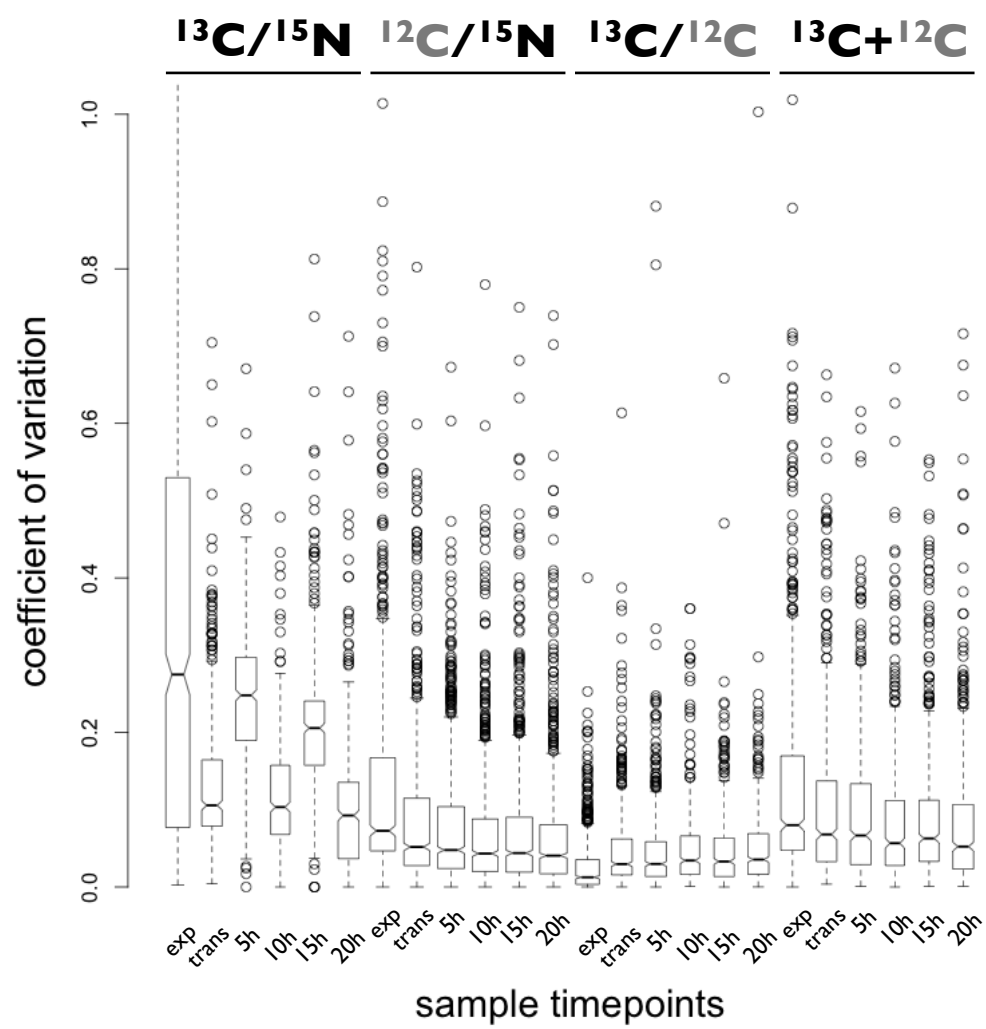## *clpP* mutant
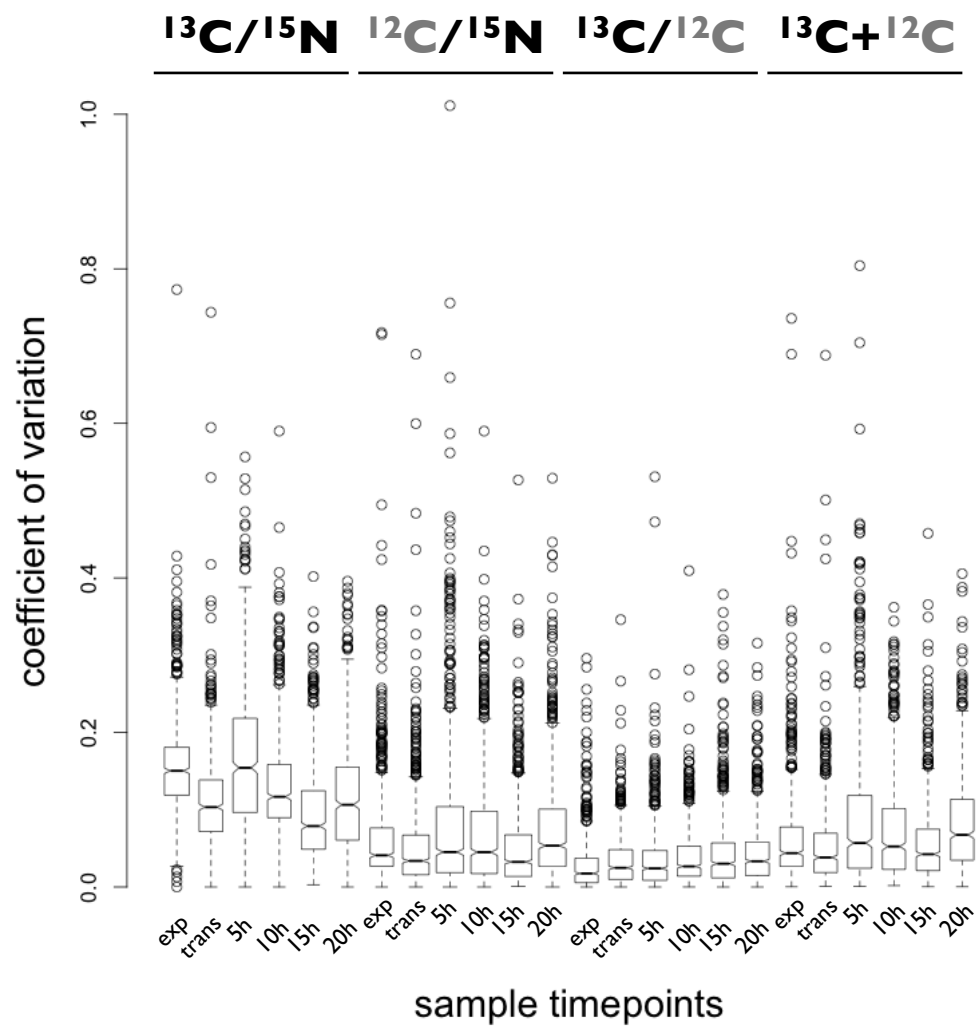
Figure S1C
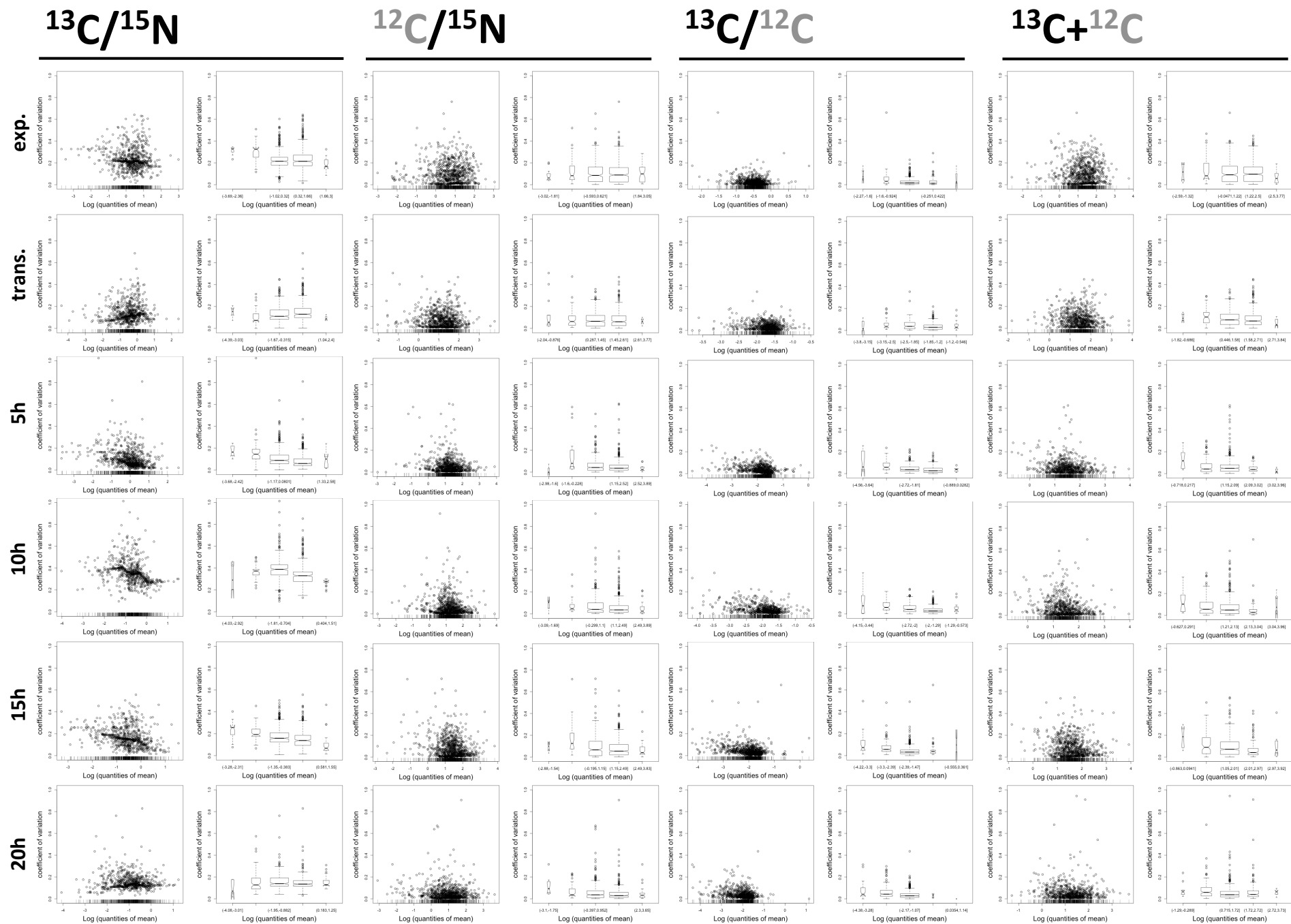
¹³C/¹⁵N   **¹²C/¹⁵N**   **¹³C/¹²C**   **¹³C+¹²C**
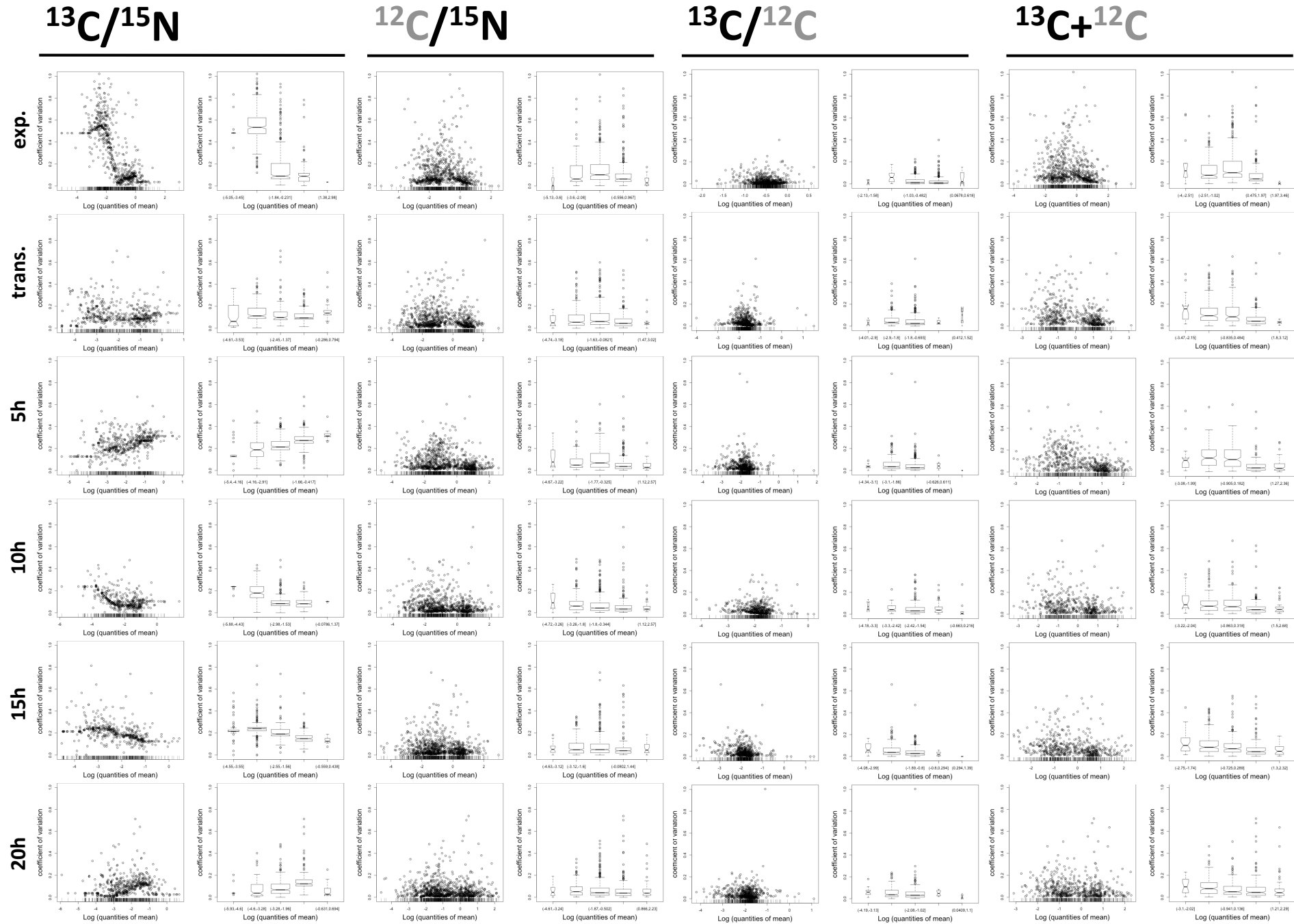
wild-type, non-soluble fraction

exp.
trans.
5h
10h
15h
20h

Figure S1D

Figure S1:

A boxplot is depicted for the coefficients of variation of the $^{13}C/^{15}N$, $^{12}C/^{15}N$, $^{13}C/^{12}C$ and $^{13}C/^{15}N + ^{12}C/^{15}N$ values for the wild type and the *clpP* mutant strain of the (A) soluble and (B) non-soluble fraction. In addition a variation plot and the corresponding boxplot are displayed for the correlation between quantity and coefficient of variation of each sample point for the (C) soluble and (D) non-soluble fraction.