Supplementary File 4. *Rsp* expression level correlates with its copy number in the genome

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| Method I: northern blot and slot blot |
| strains | *Rsp* DNA repeat number estimated from Slot blot | *Rsp* RNA expression level quantified from Northern blot  |
| ZW144 | 200 | 0.966552 |
| Ral357 | 600 | 6.798309 |
| Iso1 | 1100 | 7.934042 |
| Ral380 | 2300 | 8.456499 |
| It pk cn bw | 4100 | 17.28229 |
| Method II: qPCR and qRT-PCR |
| strains | *Rsp* DNA repeat number estimated from qPCR  | *Rsp* RNA expression level quantified from qRT-PCR  |
| ZW144 | 50 | 0.000195628 |
| Ral357 | 400 | 0.00190355633333333 |
| Iso1 | 1100 | 0.0050540994 |
| Ral380 | 2600 | 0.0061967918 |
| It pk cn bw | 5200 | 0.01619652775 |

Method I (Pearson’s correlation coefficient r2=0.93, p-value=0.02).

Method II (Pearson’s correlation coefficient r2=0.98, p-value=0.003).