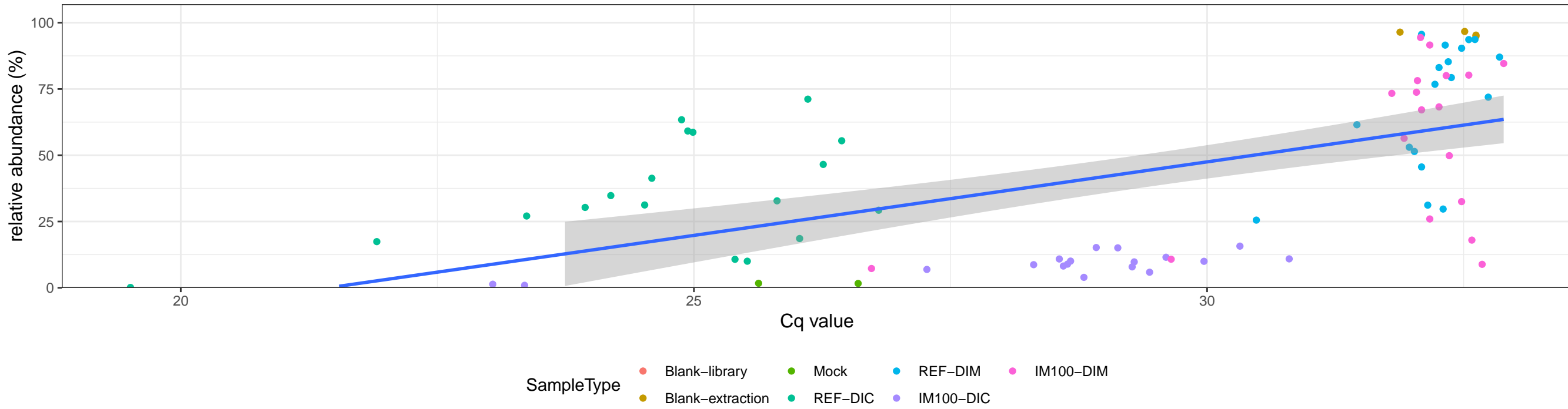


k__Bacteria; p__Proteobacteria; c__Gammaproteobacteria; o__Pseudomonadales; f__Pseudomonadaceae; g__Pseudomonas; s__veronii
featureID: 03654fb5376fab93820653f8ccaa8f20

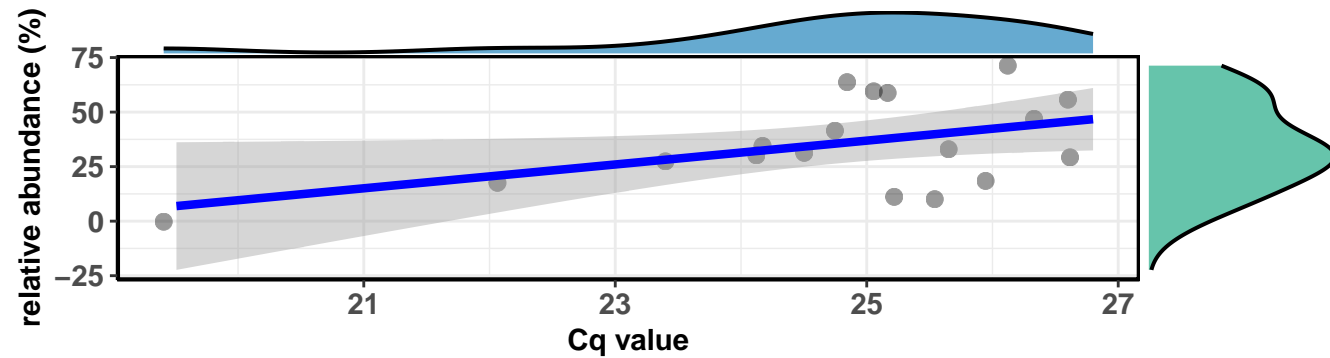
Correlation with all samples



Correlation within sample type

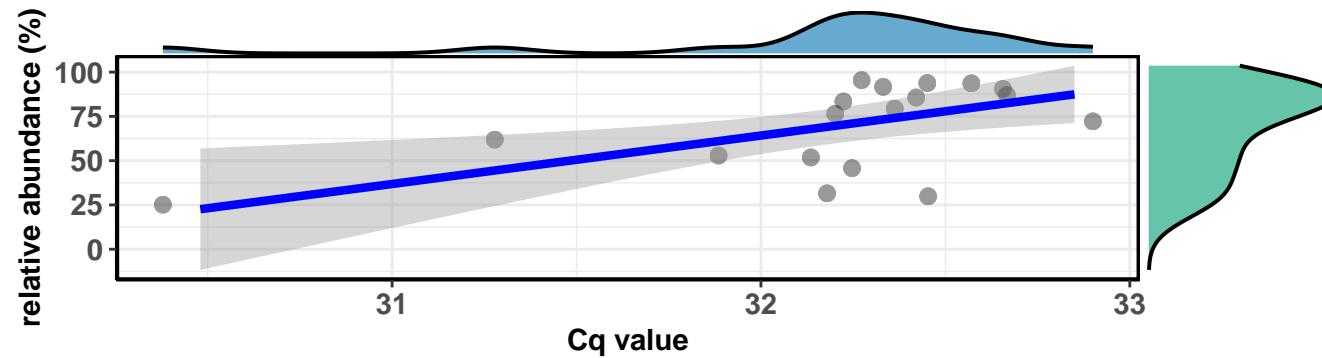
SampleType: REF-DIC

$\log_e(S) = 6.486$, $p = 0.191$, $\rho_{\text{Spearman}} = 0.323$, $CI_{95\%} [-0.141, 0.838]$, $n = 18$



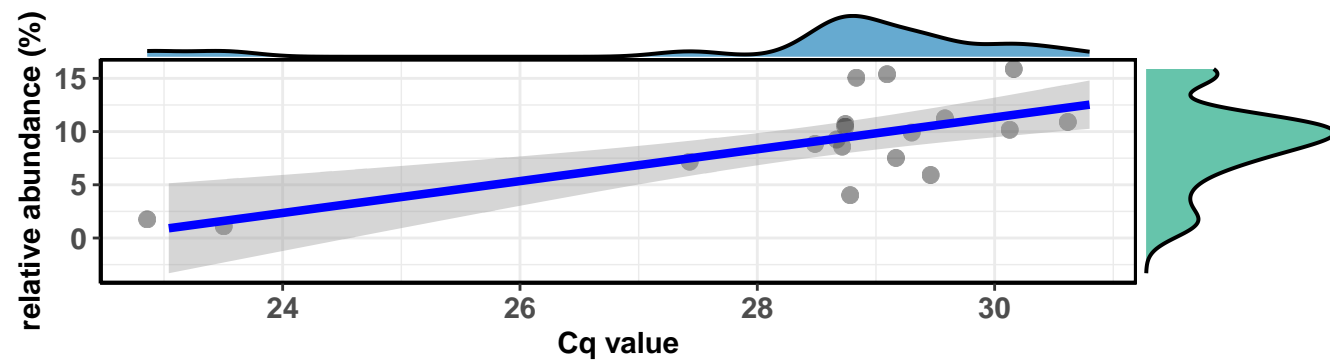
SampleType: REF-DIM

$\log_e(S) = 6.020$, $p = 0.013$, $\rho_{\text{Spearman}} = 0.575$, $CI_{95\%} [0.205, 0.944]$, $n = 18$



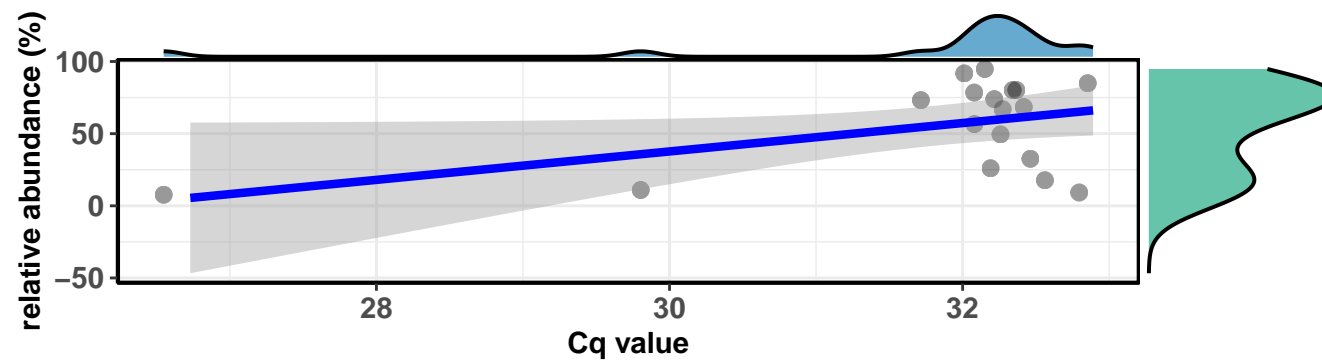
SampleType: IM100-DIC

$\log_e(S) = 6.001$, $p = 0.011$, $\rho_{\text{Spearman}} = 0.583$, $CI_{95\%} [0.272, 0.929]$, $n = 18$



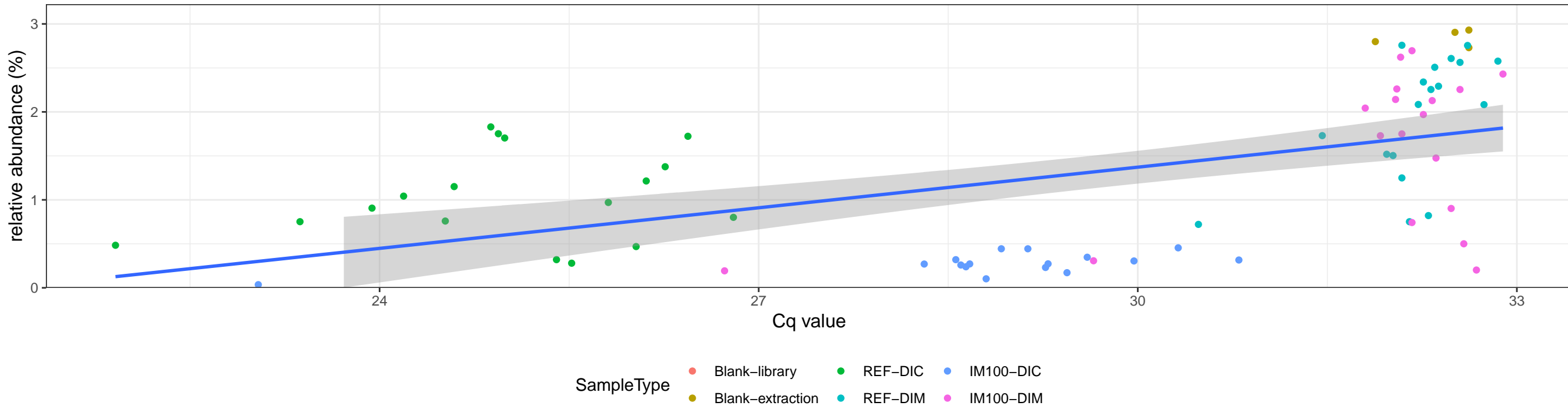
SampleType: IM100-DIM

$\log_e(S) = 6.752$, $p = 0.645$, $\rho_{\text{Spearman}} = 0.117$, $CI_{95\%} [-0.433, 0.710]$, $n = 18$



k__Bacteria; p__Proteobacteria; c__Gammaproteobacteria; o__Pseudomonadales; f__Pseudomonadaceae; g__Pseudomonas; s__veronii
featureID: ddf1f3e5f93ba45f39c7a066375ba07f

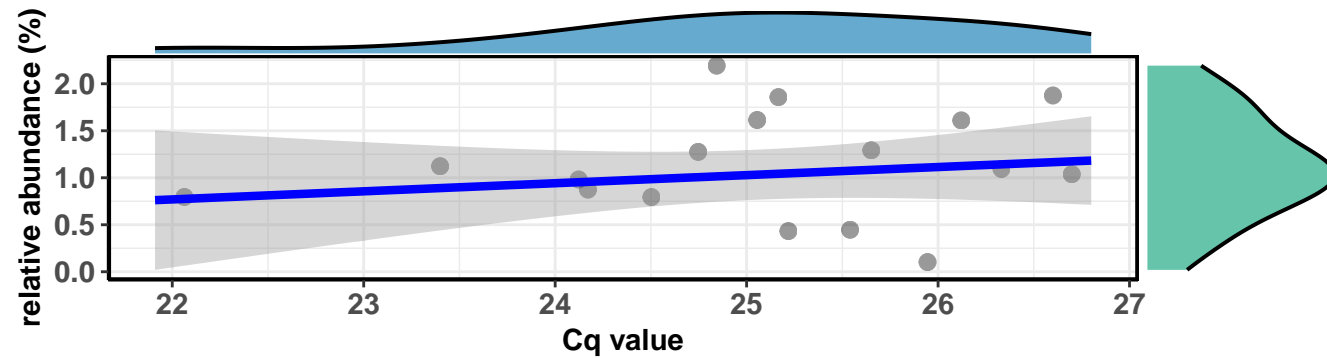
Correlation with all samples



Correlation within sample type

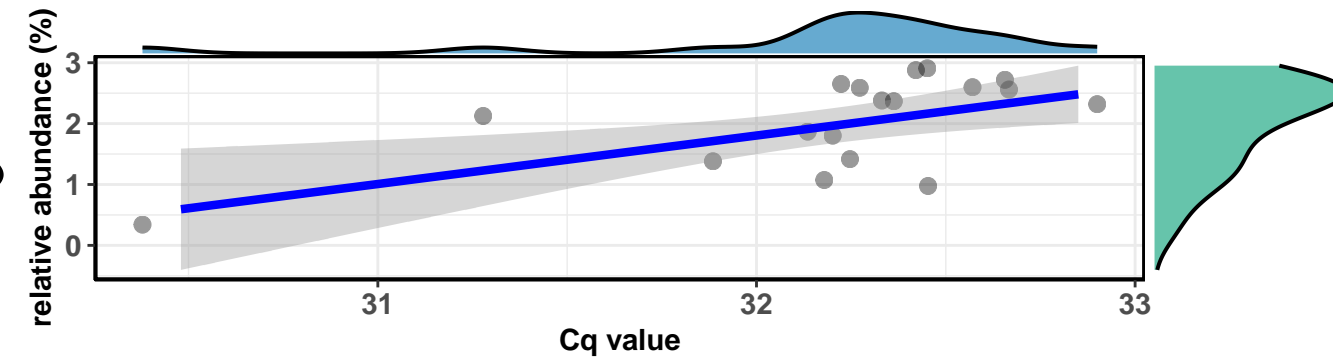
SampleType: REF-DIC

$\log_e(S) = 6.516$, $p = 0.510$, $\rho_{\text{Spearman}} = 0.172$, $CI_{95\%} [-0.301, 0.675]$, $n = 17$



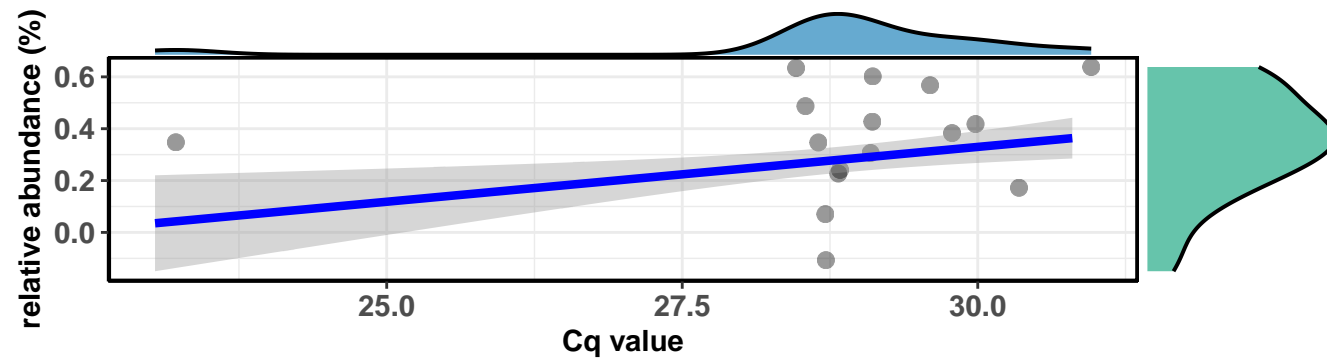
SampleType: REF-DIM

$\log_e(S) = 5.939$, $p = 0.007$, $\rho_{\text{Spearman}} = 0.608$, $CI_{95\%} [0.285, 1.004]$, $n = 18$



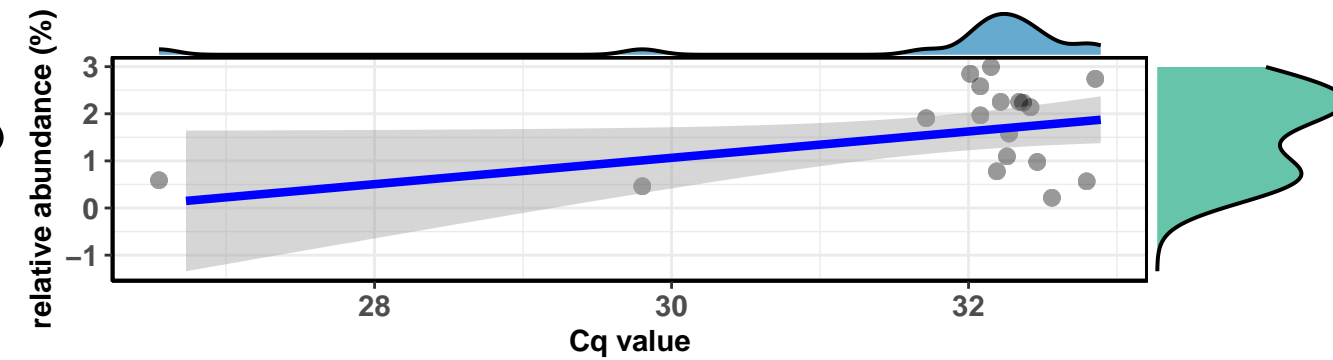
SampleType: IM100-DIC

$\log_e(S) = 5.930$, $p = 0.083$, $\rho_{\text{Spearman}} = 0.447$, $CI_{95\%} [0.058, 0.920]$, $n = 16$



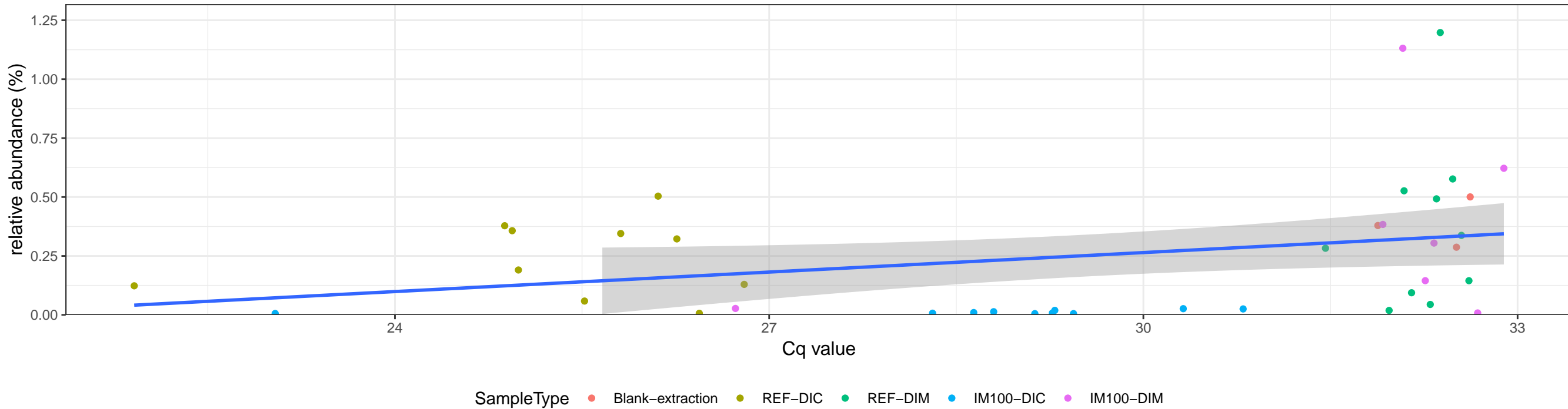
SampleType: IM100-DIM

$\log_e(S) = 6.797$, $p = 0.763$, $\rho_{\text{Spearman}} = 0.076$, $CI_{95\%} [-0.532, 0.635]$, $n = 18$



k__Bacteria; p__Actinobacteria; c__Actinobacteria; o__Actinomycetales; f__Propionibacteriaceae; g__Propionibacterium; s__acnes
featureID: f17d3da8eb98435912cf7cfb2d1bfbdb

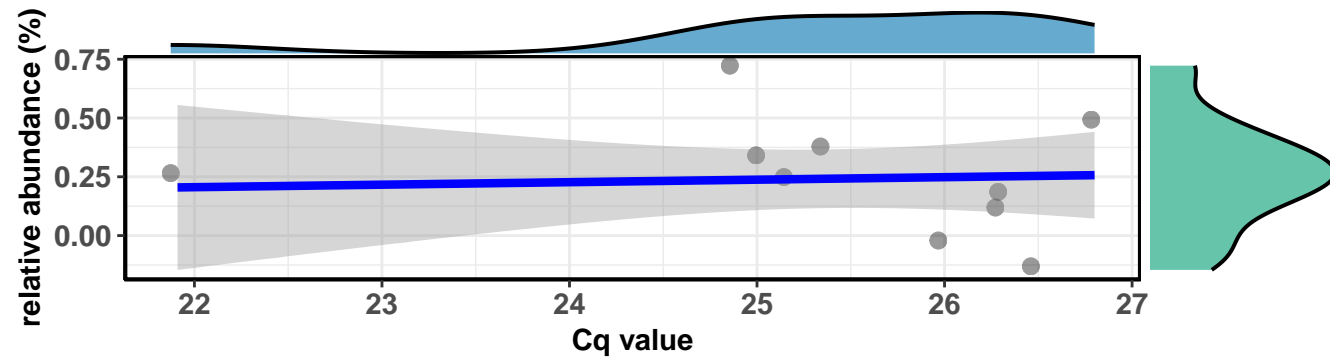
Correlation with all samples



Correlation within sample type

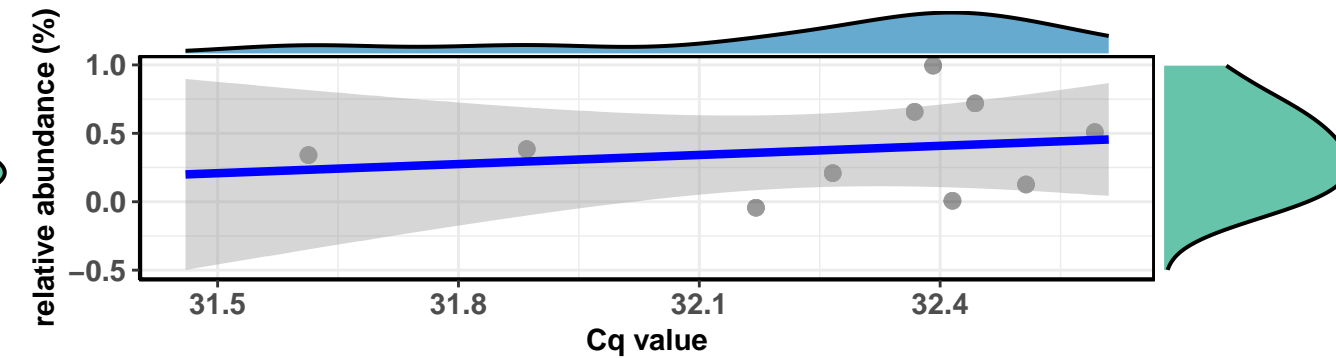
SampleType: REF-DIC

$\log_e(S) = 5.308$, $p = 0.533$, $\rho_{\text{Spearman}} = -0.224$, $CI_{95\%} [-0.883, 0.457]$, $n = 10$



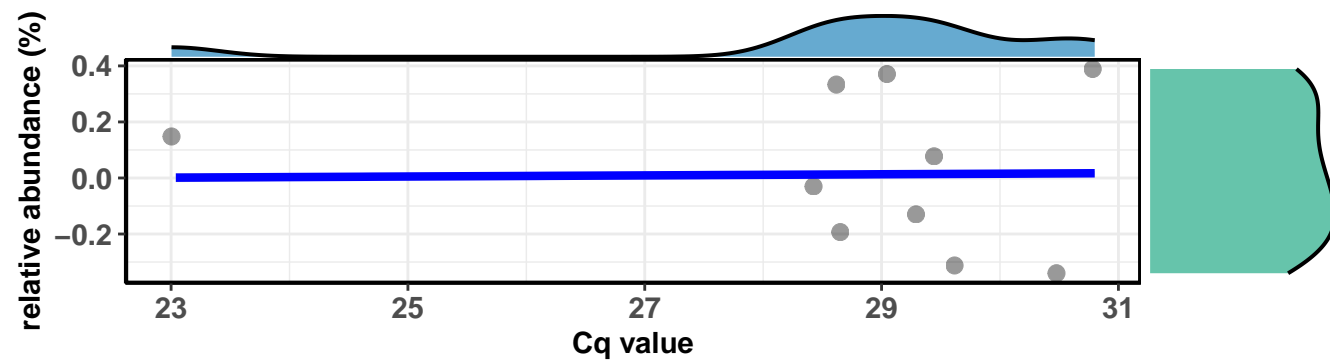
SampleType: REF-DIM

$\log_e(S) = 4.682$, $p = 0.328$, $\rho_{\text{Spearman}} = 0.345$, $CI_{95\%} [-0.155, 0.878]$, $n = 10$



SampleType: IM100-DIC

$\log_e(S) = 4.407$, $p = 0.138$, $\rho_{\text{Spearman}} = 0.503$, $CI_{95\%} [0.009, 1.037]$, $n = 10$



SampleType: IM100-DIM

$\log_e(S) = 3.989$, $p = 0.939$, $\rho_{\text{Spearman}} = 0.036$, $CI_{95\%} [-0.976, 0.954]$, $n = 7$

