a **Correlation between methods**

RNA-Seq expression vs Microarray expression
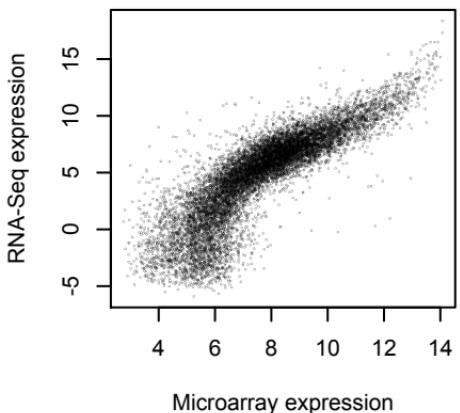
b **Correlation after normalization**

RNA-Seq expression vs Microarray expression
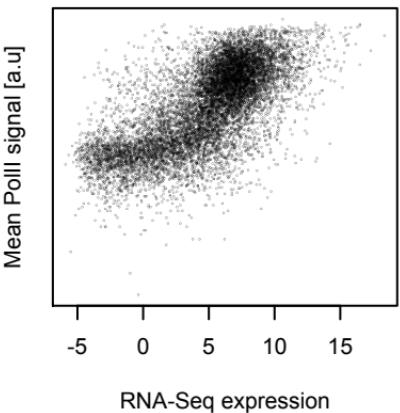
c

Mean PolII signal [a.u] vs Microarray expression

d

Mean PolII signal [a.u] vs RNA-Seq expression
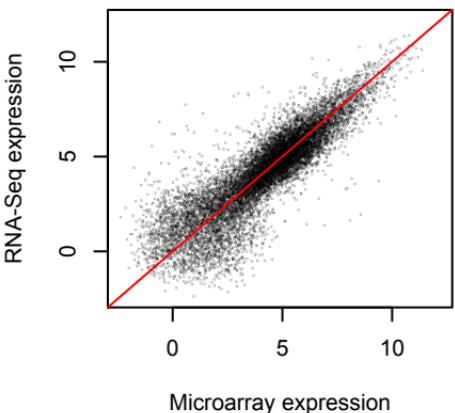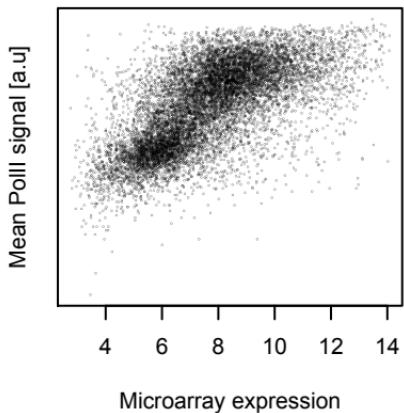
e **PolII for quantiles of RNA-Seq**

ChIP-Seq signal [a.u] vs Distance from annotated TSS [bp]
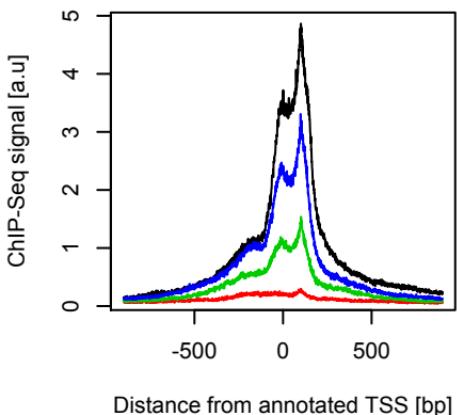
f **PolII for quantiles of Microarray**

ChIP-Seq signal [a.u] vs Distance from annotated TSS [bp]