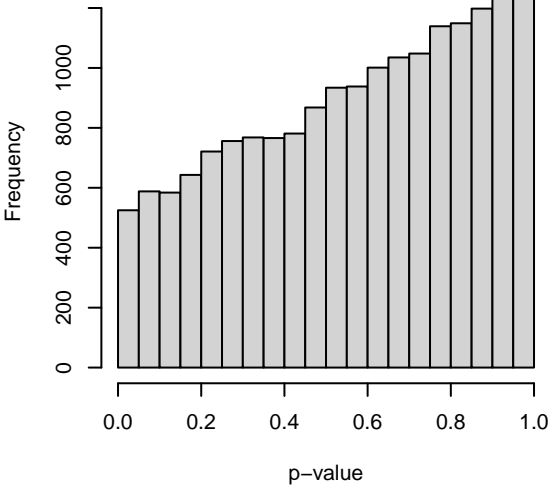
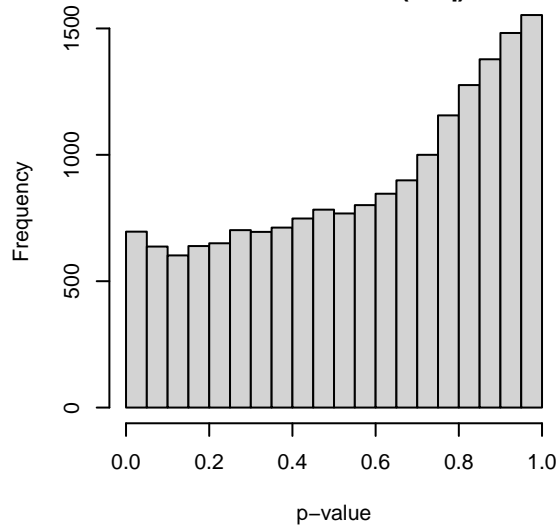


**without covariates****with covariates (Seq)** **$-\log_{10}(\text{p-value})$** 