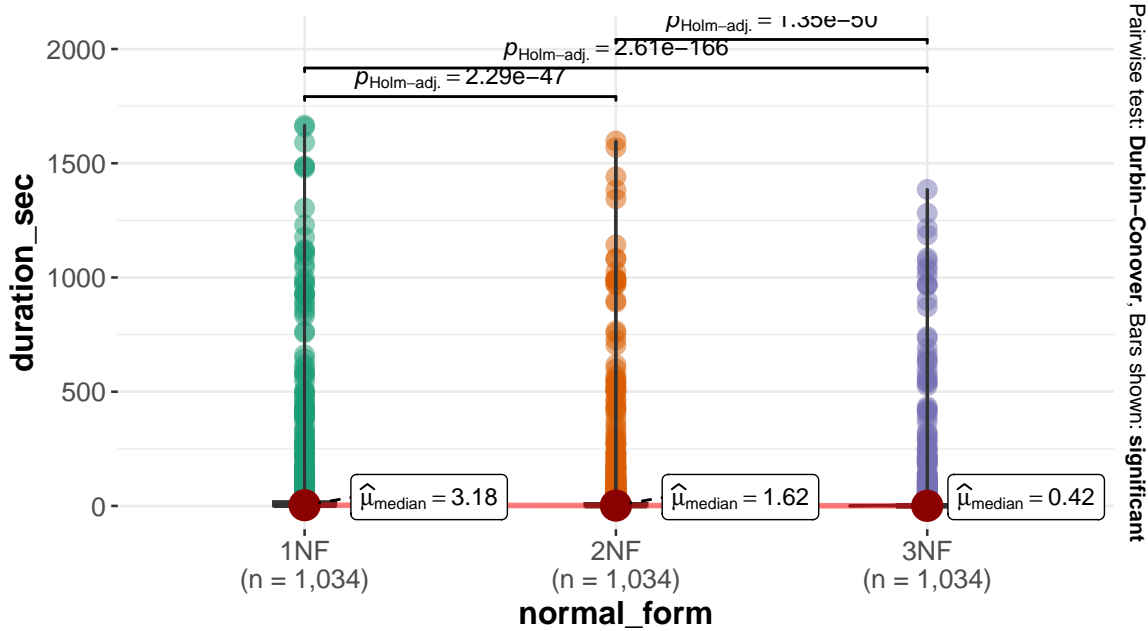


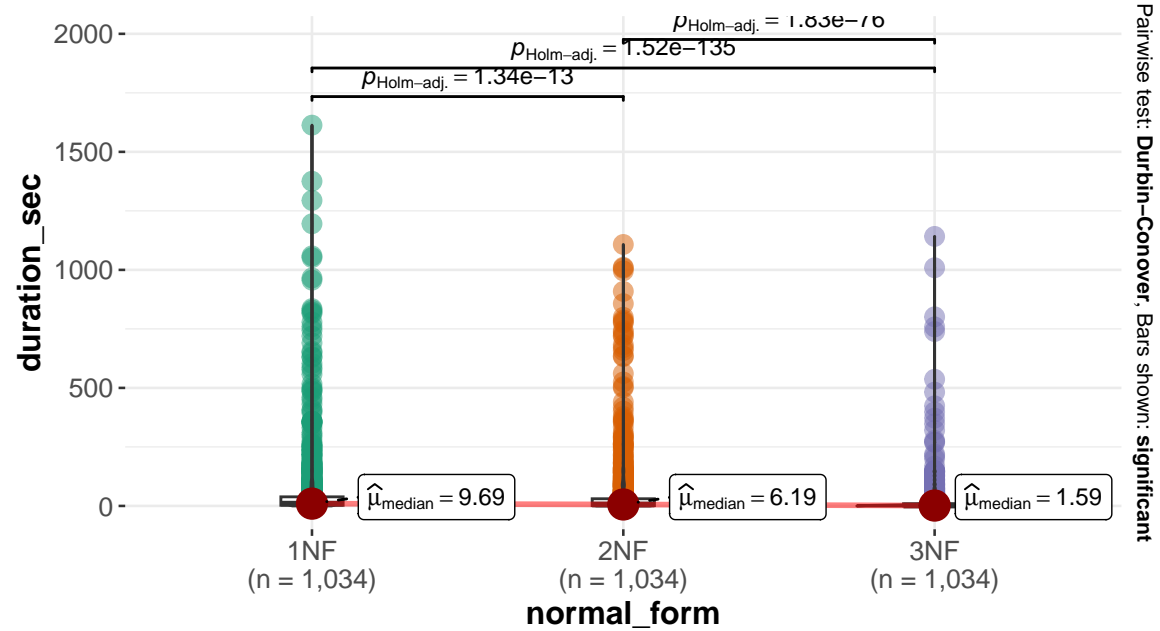
Query Duration vs. Normal Form – MS SQL Server

$\chi^2_{\text{Friedman}}(2) = 635.05, p = 1.26\text{e-}138, \widehat{W}_{\text{Kendall}} = 0.31, \text{CI}_{95\%} [0.28, 1.00], n_{\text{pairs}} = 1,034$



Query Duration vs. Normal Form – PostgreSQL

$\chi^2_{\text{Friedman}}(2) = 558.97, p = 4.18\text{e-}122, \widehat{W}_{\text{Kendall}} = 0.27, \text{CI}_{95\%} [0.23, 1.00], n_{\text{pairs}} = 1,034$



Query Duration vs. Normal Form – MySQL

$\chi^2_{\text{Friedman}}(2) = 253.70, p = 8.11\text{e-}56, \widehat{W}_{\text{Kendall}} = 0.12, \text{CI}_{95\%} [0.10, 1.00], n_{\text{pairs}} = 1,034$

