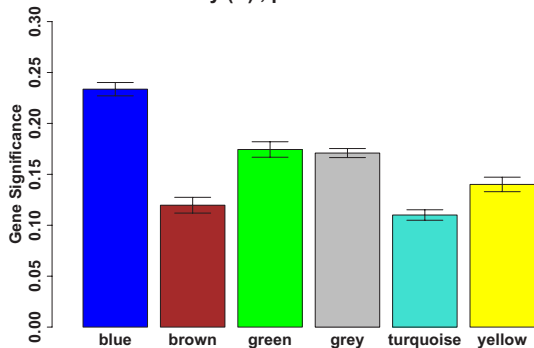
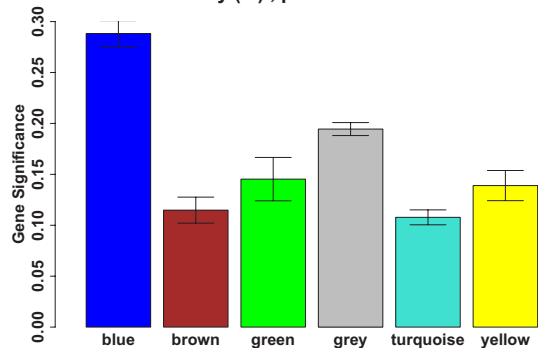


Severity (A) , p-value= 5.7e-107



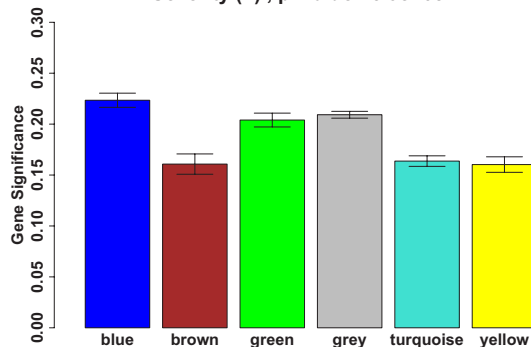
(a) Severity - All Samples

Severity (M) , p-value= 1.5e-96



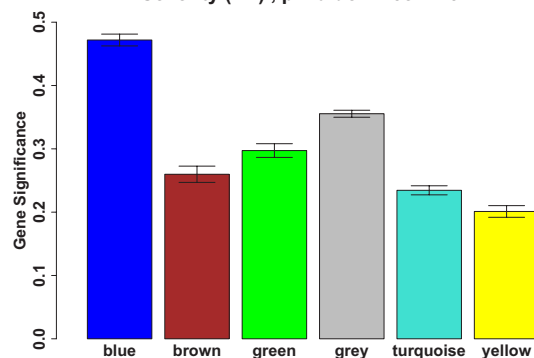
(b) Severity - Males

Severity (F) , p-value= 3.9e-68



(c) Severity - Females

Severity (FH) , p-value= 1.3e-215



(d) Severity - F Homogenized