NormalCyto EMSAH3 — shapiro p= 0.062 (normal distributed)
NormalCyto p54nrb — shapiro p= 4.8e−14
NormalCyto PSF — shapiro p= 7.3e−10
NormalCyto U2AF65 — shapiro p= 2.5e−07

NormalNE EMSAH3 — shapiro p= 0.0026
NormalNE p54nrb — shapiro p= 0.00074
NormalNE PSF — shapiro p= 0.00034
NormalNE U2AF65 — shapiro p= 3e−10

TumorCyto EMSAH3 — shapiro p= 0.62 (normal distributed)
TumorCyto p54nrb — shapiro p= 7.4e−08
TumorCyto PSF — shapiro p= 5.7e−12
TumorCyto U2AF65 — shapiro p= 3.3e−08

TumorNE EMSAH3 — shapiro p= 0.05 (normal distributed)
TumorNE p54nrb — shapiro p= 0.00018
TumorNE PSF — shapiro p= 0.00036
TumorNE U2AF65 — shapiro p= 1.5e−10

NormalTotal EMSAH3 — shapiro p= 0.022
NormalTotal p54nrb — shapiro p= 0.00019
NormalTotal PSF — shapiro p= 1e−04
NormalTotal U2AF65 — shapiro p= 2.9e−09

TumorTotal EMSAH3 — shapiro p= 0.55 (normal distributed)
TumorTotal p54nrb — shapiro p= 0.00012
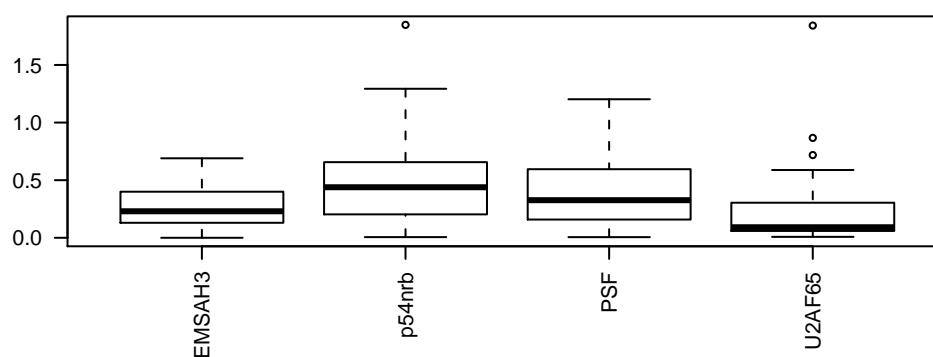**TumorTotal PSF** — shapiro p= 0.00016
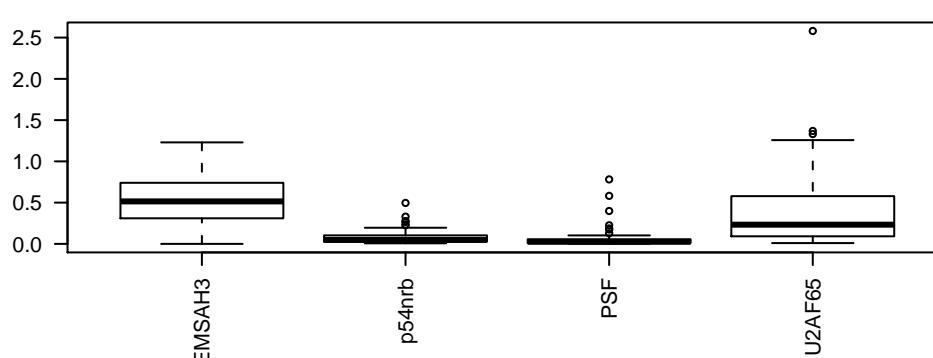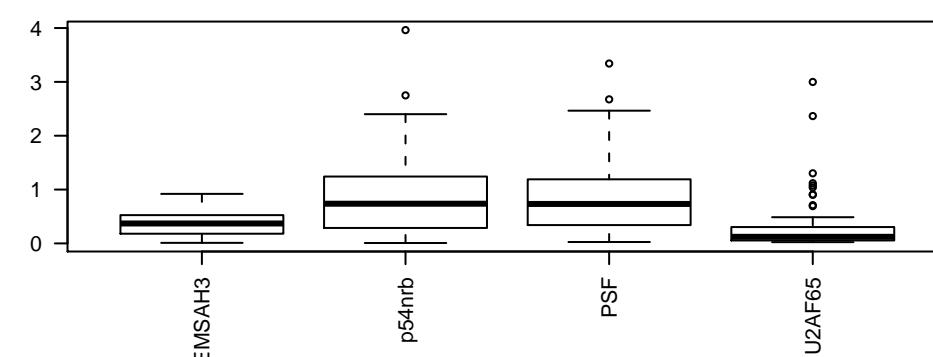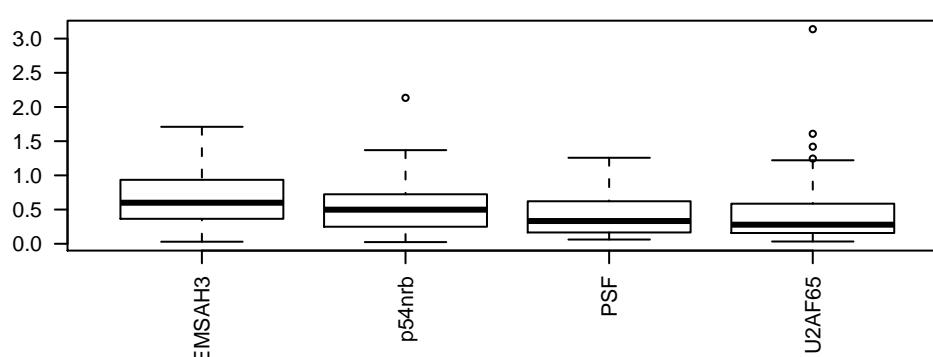**TumorTotal U2AF65** — shapiro p= 4.6e−10

NormalCyto

NormalNE

TumorCyto

TumorNE

NormalTotal

TumorTotal