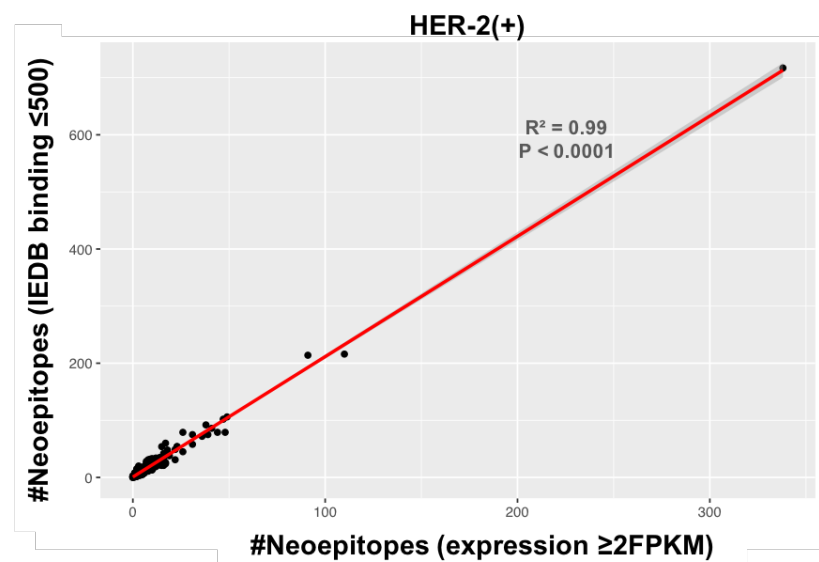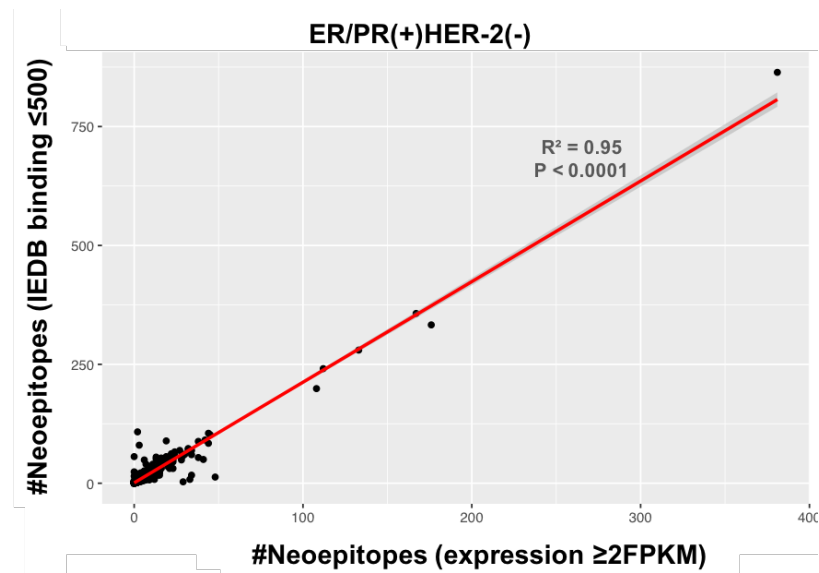Figure S6. Correlation of number of potential binding neoepitopes with number of expressed (FPKM≥2) neoepitopes. The number of potential binding neoepitopes (IEDB score ≤ 500) are highly correlated with the number of expressed neoepitopes (FPKM≥2) for all three subtypes of breast cancer. In all the plots a linear regression model is used to fit the data; the fitted line is shown in red and 95% CIs are shown in grey.

TNBC

R² = 0.93
P < 0.001

#Neoepitopes (IEDB binding ≤500)

#Neoepitopes (expression ≥2FPKM)