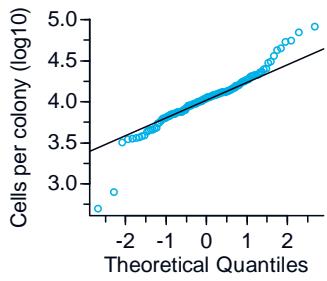
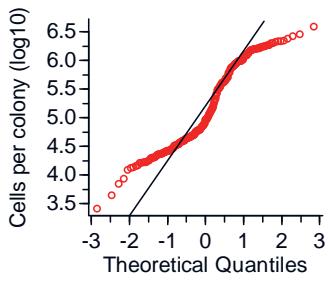
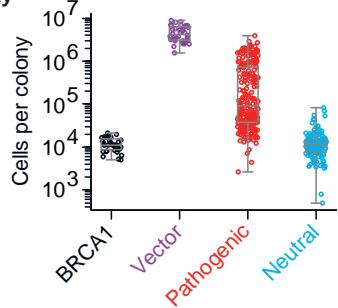
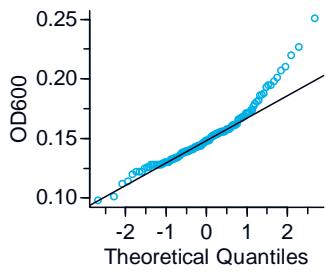
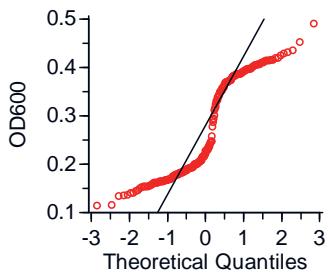
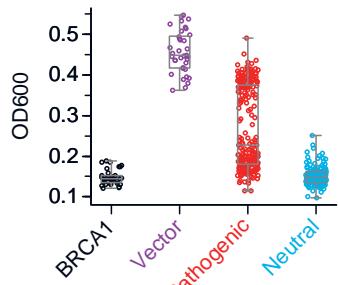


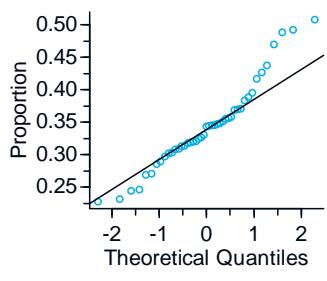
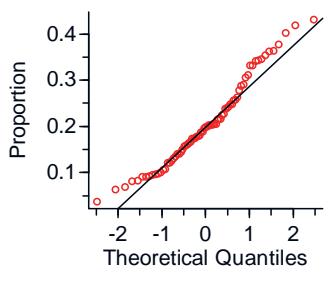
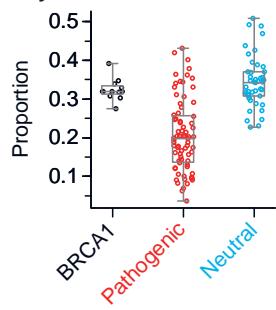
A Colony Size assay



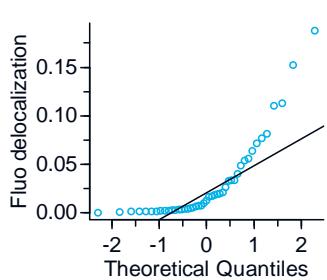
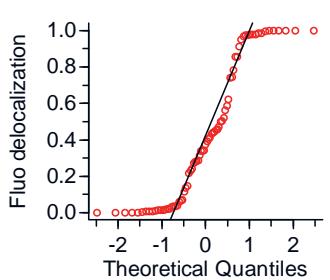
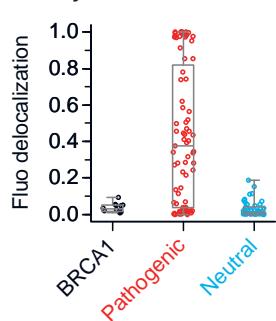
B Liquid Medium assay



C Spot Formation assay



D Yeast Localization assay



S5 Fig. Distribution of the pathogenic and neutral values

(A) Colony Size assay. The left panel exhibits dotplot distributions. Boxplots provide distribution parameters: box central bar, median; box, interquartile range (50% of the distribution); whiskers, extreme values. The middle panel shows the normal Quantile-Quantile (QQ) plot of the pathogenic values. Dots forming a straight line suggest that the values are normally distributed. Black line, straight line through the quantiles 25% and 75%. The right panel shows the normal QQ plot of the neutral values.

(B) Liquid Medium assay.

(C) Spot Formation assay.

(D) Yeast Localization assay.