

Figure S1 Correlation between total RNA input and the internal control Ct values obtained by qPCR. The blue line highlights the trendline with the 95% confidence interval presented in the shaded area. Pearson correlation has been used to calculate the correlation bet ween the values.

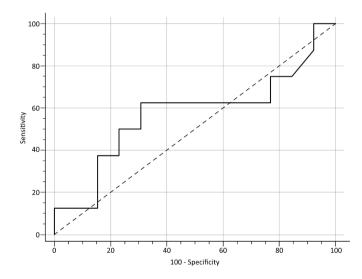


Figure S2 ROC curve for the association of the ratio of *ALK* rearranged positive cells in the FISH analysis on tissue sections and positive outcome in the qPCR test in the baseline patients with known *ALK* rearrangements. ROC, receiver operator characteristics; *ALK*, anaplastic lymphoma kinase; FISH, fluorescence in-situ hybridization.

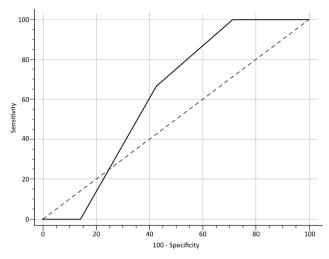


Figure S3 ROC curve for the association of the primary tumor size and positive outcome in the qPCR test in the baseline patients with known *ALK* rearrangements. ROC, receiver operator characteristics; *ALK*, anaplastic lymphoma kinase.