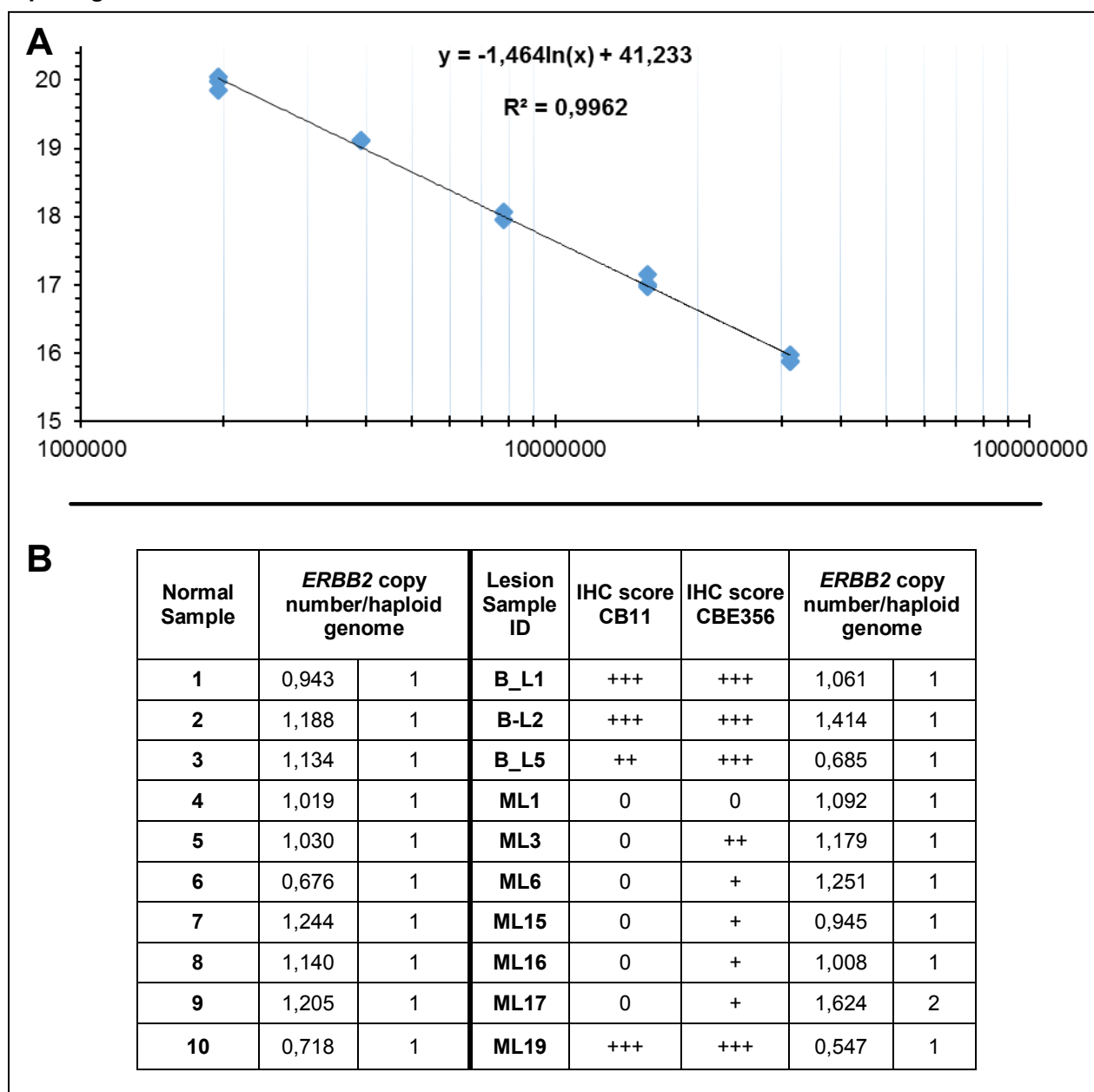


Figure S5: *ERBB2* DNA copy number quantification: standard curve construct and copy number / haploid genome assessment



Legend: (A) Standard curve constructed with a 2-fold serial dilution series of the plasmid DNA with the *ERBB2* insert, ranging from $3,12 \times 10^7$ to $1,95 \times 10^6$ copies (5 points series dilutions, each point in triplicate). The Efficiency of the PCR reaction was 98% ($R^2=0,996$). (B) 10 normal and 10 mammary lesions were subjected to real time quantitative PCR for gene copy number evaluation. In all cases we didn't detect any gene amplification. (IHC) Immunohistochemistry.