



**S1 Fig. Quality control – PCA over the expression values of the pre-processed microarray data from the initial 29 samples.** PCA over 53,617 TCs expression values included in HuGene20st microarray. First (abscissa) and second principal components (ordinate) are shown. They are capturing 20% (PC1) and 14% (PC2) of the total data variance. Sample identified as 9\_PRE clearly shows a distinct pattern compared to the rest of arrays so it was excluded for downstream analysis.