



**Additional file 8: Supplementary Fig. 3. Top scoring network of DE genes with highly variable expression (VE/DE genes).** The Ingenuity Pathway Analysis (IPA) (<https://www.qiagenbioinformatics.com/products/ingenuity-pathway-analysis/>) of VE/DE genes (n=324) generates a top scoring gene network, with IL1B on top. The same pathway is shown in Figure 6, while this graph displays all gene names.