



Extended data figure 2. DDR in leukocytes of DSD and TGCT-patients. qRT-PCR data of the NF- κ B pathway target gene expression *IL6* in DSD-group (a). Correlation of DNA damage marker *H2AX* and innate immune specific gene *IFNβ* in TGCT (b) and DSD (c) groups (Swyer-green, DSD-GCT-red, CAIS-yellow, Turner-blue, control-grey). qRT-PCR data of lysosomal gene expression markers *LAMP2* and *CTSB* in DSD (d, e) and TGCT (f, g) samples. Pearson's correlation coefficients and p values after unpaired t-test are indicated.