Supplemental Figure 3. IL1RN gene expression by IL1RN<sub>C1018T</sub>. Total RNA was isolated from whole blood obtained from subjects with different IL1RN<sub>C1018T</sub> genotypes (CC, n = 19; CT, n = 19; TT, n = 19) that was incubated with media alone or PGN. IL1RN transcript levels were determined using quantitative real-time PCR. GAPDH transcript levels were determined in each sample and used to normalize IL1RN transcript measures. The relative quantity (RQ) was determined by dividing the GAPDH-normalized value for each sample by the value from a reference sample and this value was normalized to the neutrophil concentration from each subject. The bars represent mean and standard error of the mean.