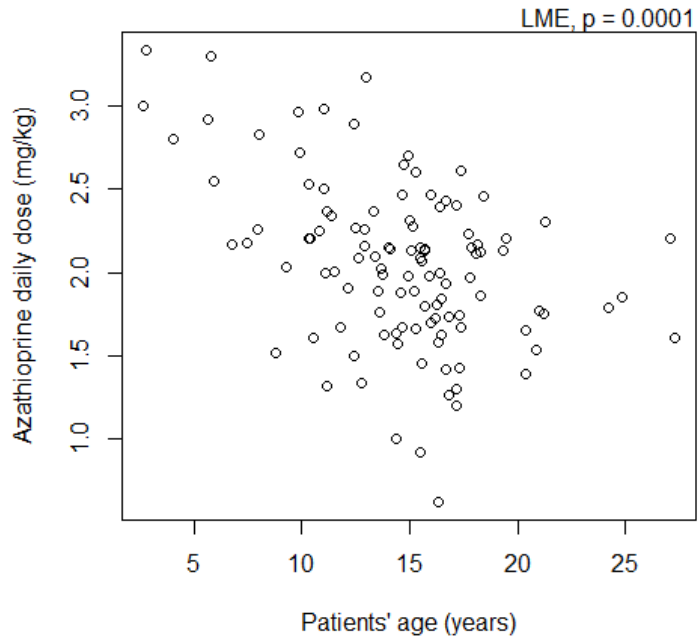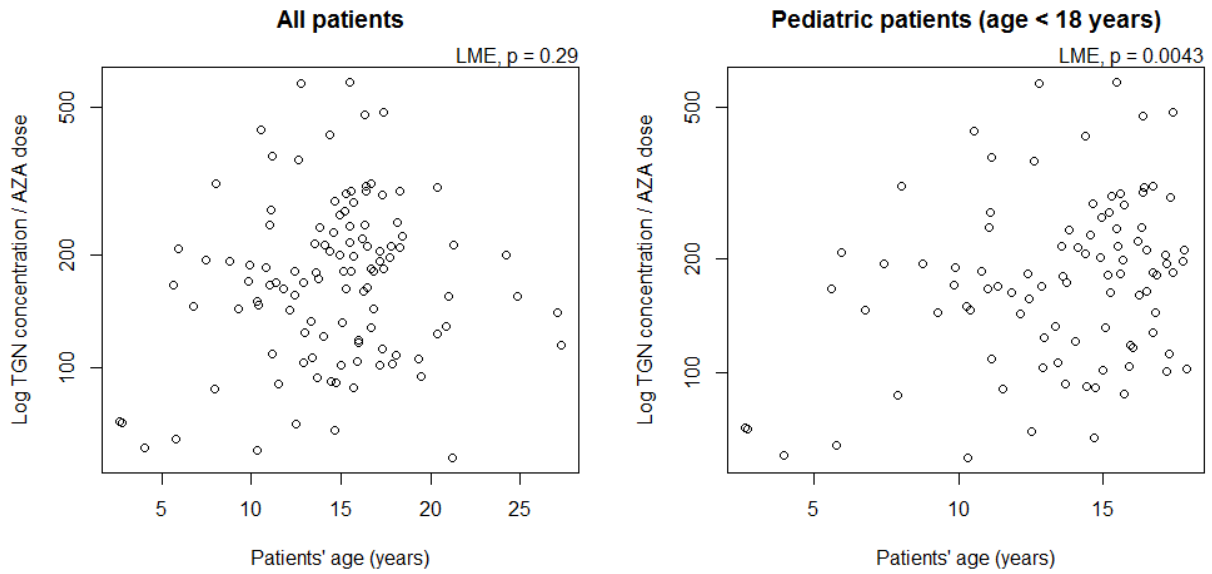Supplementary Figure 1: inflammatory bowel disease (IBD type) and azathioprine thioguanine nucleotide (TGN) metabolites. Concentration of azathioprine metabolites is expressed as pmol / 8 x 10^8 erythrocytes (U). P-values are from linear mixed effect model (LME).

Supplementary Figure 2: Patient's age and azathioprine daily dose (mg/kg). P-values are from linear mixed effect model (LME).

Supplementary Figure 3: Patient's age and ratio between concentration of azathioprine (AZA) thioguanine-nucleotide metabolites (TGN) and AZA daily dose. P-values are from linear mixed effect model (LME). Left panel shows data from all patients, while right panel displays data from pediatric patients (age less than 18 years).