**Sample\_ID** = sample unique identifier. Composed of patient\_No and Stool\_number.

**patient\_No** = patient unique identifier. controls are marked as Control\_NoX and Crohn's patients as patient\_NoX. An additional group of mostly active Crohn's patients, for which we only have 1 sample per patient is marked as patient\_NoX\_IRRN\_plus.

**Stool\_number** = The number of sample in chronological order (interesting for patients for which we have longitudinal data).

**months\_since\_start** = the number of months since the first sample we have for the patient.

**Dx\_PGA** = Diagnosis by PGA (Physician global assessment, basically what the doctor decided). CD = Crohn's disease.

**Group** = Dividing patients into 3 groups - controls, patients that flared at some point and patients that never flared = stayed in remission through this study.

**Group2** = dividing samples into 3 groups - controls, samples in remission, where the patient flared in a following sample, and remission samples of patients that never flared.

**highest\_lewis\_score** = clinical score of disease severity by capsule.

**CRP** = clinical marker of inflammation. original values.

**CRP\_n** = CRP values set in easy to work with numerical values.

**Cal** = calprotectin. Another clinical score if disease severity. original values.

**Cal\_n** = calprotectin values set in easy to work with numerical values.

**CDAI** = Crohn's Disease Activity Index. original values.

**CDAI\_n** = CDAI values set in easy to work with numerical values.

**TX** = type of medicine given to the patient.