

PSB 2018 paper: Chemical reaction vector embeddings: towards predicting drug metabolism in the human gut microbiome

## Supplemental Figures

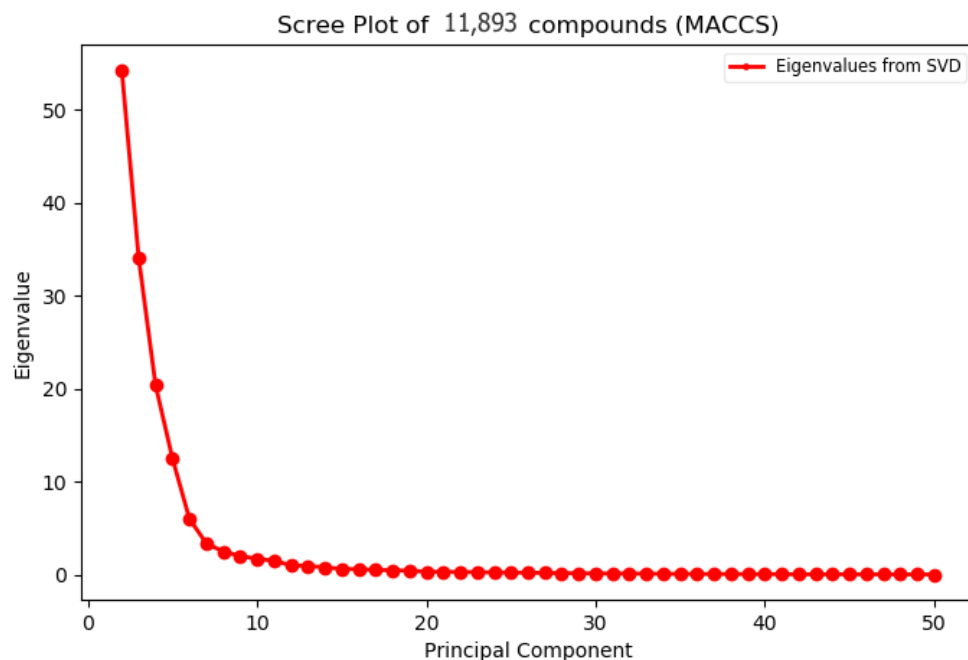


Fig S1. Scree plot for the transformed vector space using 11,893 compounds.

### CHEBI:24431 chemical entity

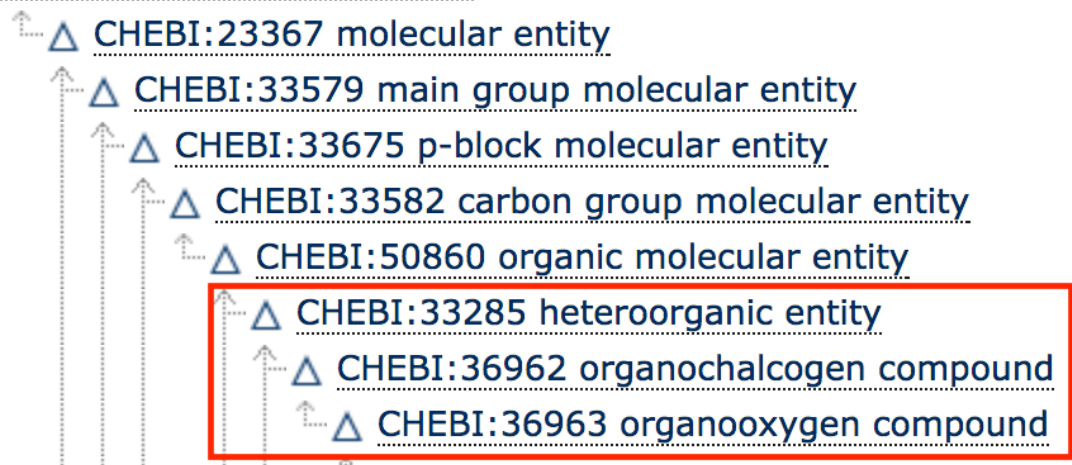


Fig S2. Example ChEBI ontological hierarchy. The ChEBI tuple would consist of {"heteroorganic entity", "organochalcogen compound", "organooxygen compound"} or using the codes 33285;36962;26963.