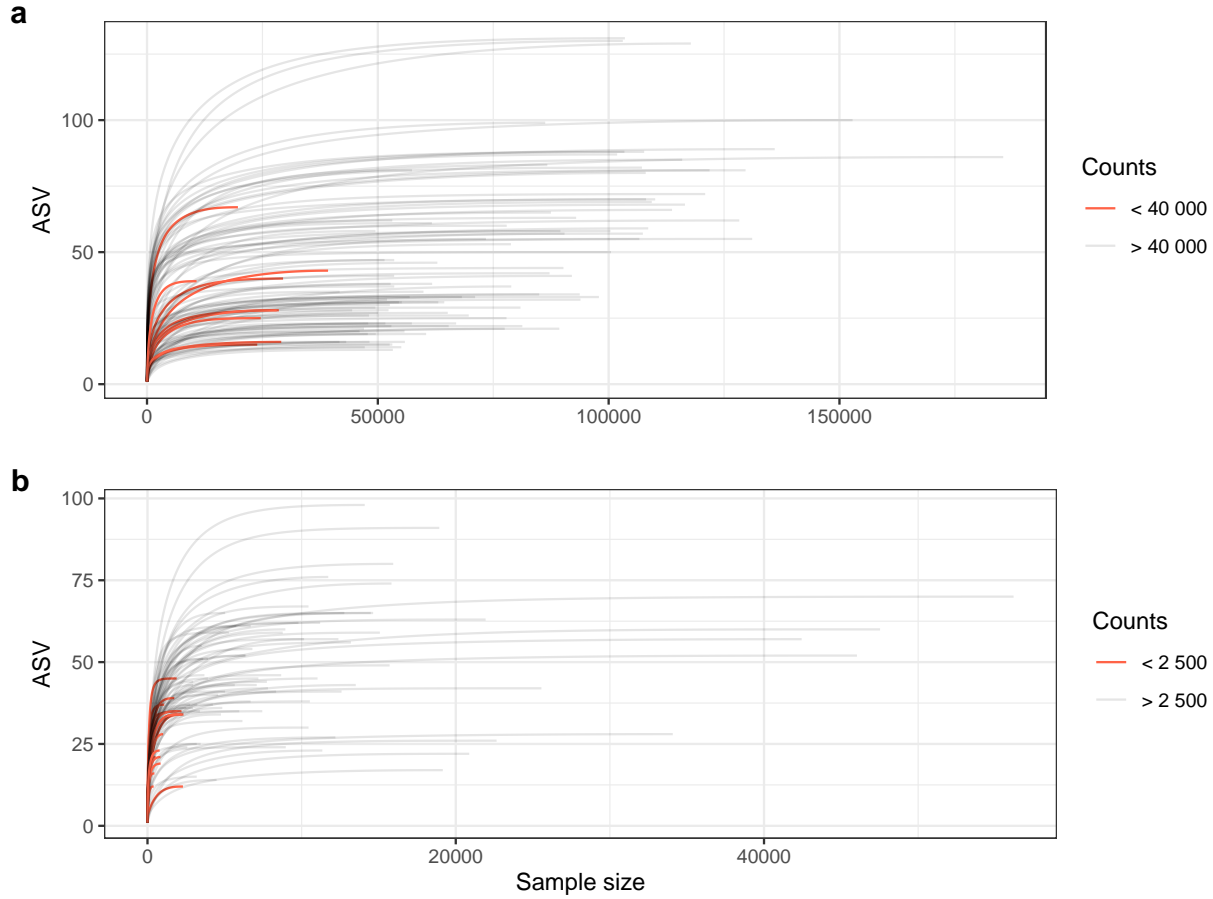


Suppl. Figure 5. Rarefaction curves



Supp. Figure 1. Rarefaction curves. Rarefaction curves showing number of unique ASVs detected in each sample when simulating increasing sequencing depth. Low abundant taxa may be undetected at low sequencing depth but are expected to be detected with an increased sequencing depth (x-axis). When the curve flattens out, all taxa in the sample are considered detected. **a)** The Luminal sequencing run and **b)** the Tissue sequencing run. The sequencing depth was > 40000 reads in all but 9 samples for the Luminal dataset while 16 samples had fewer than 2500 reads in the tissue dataset.