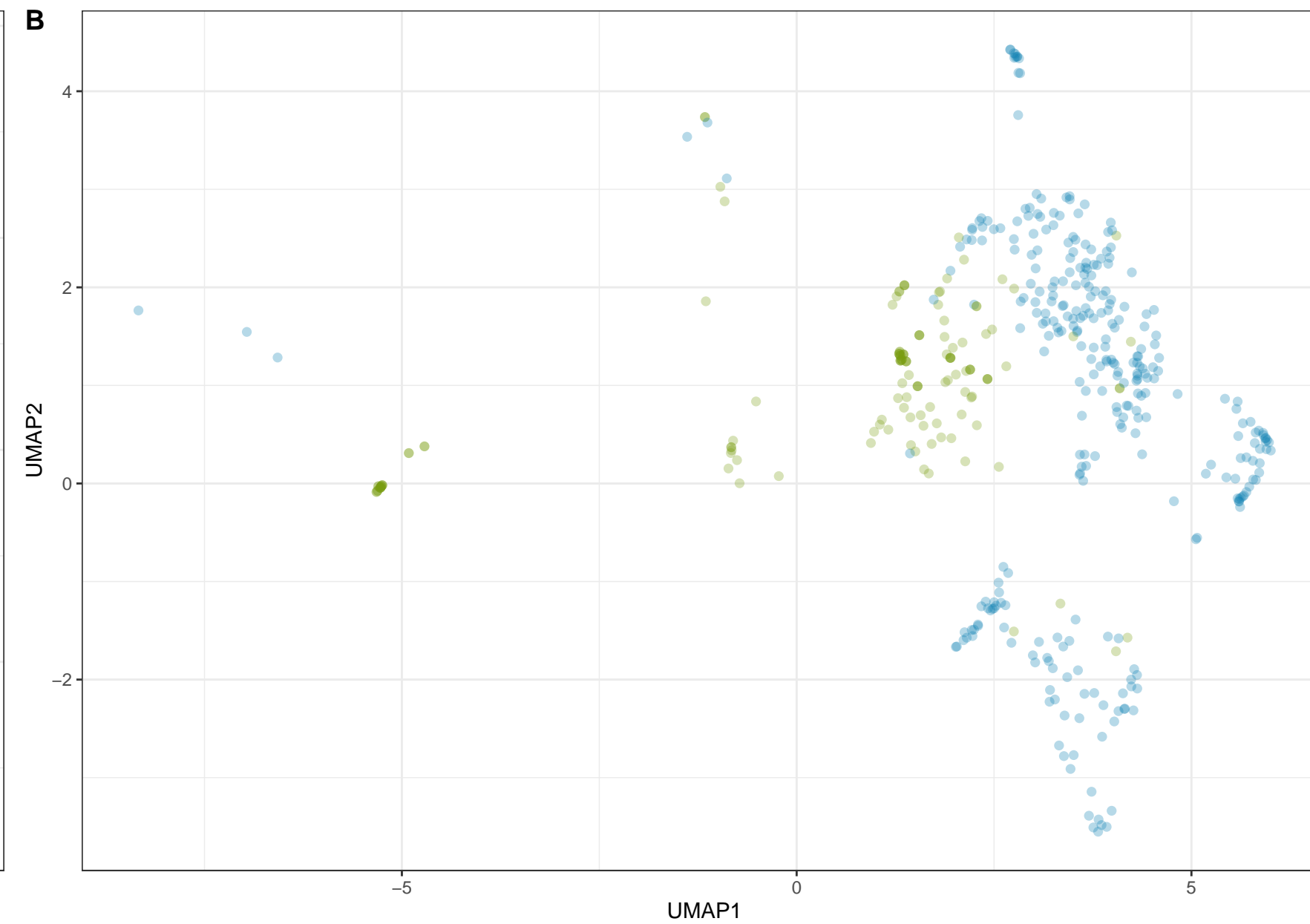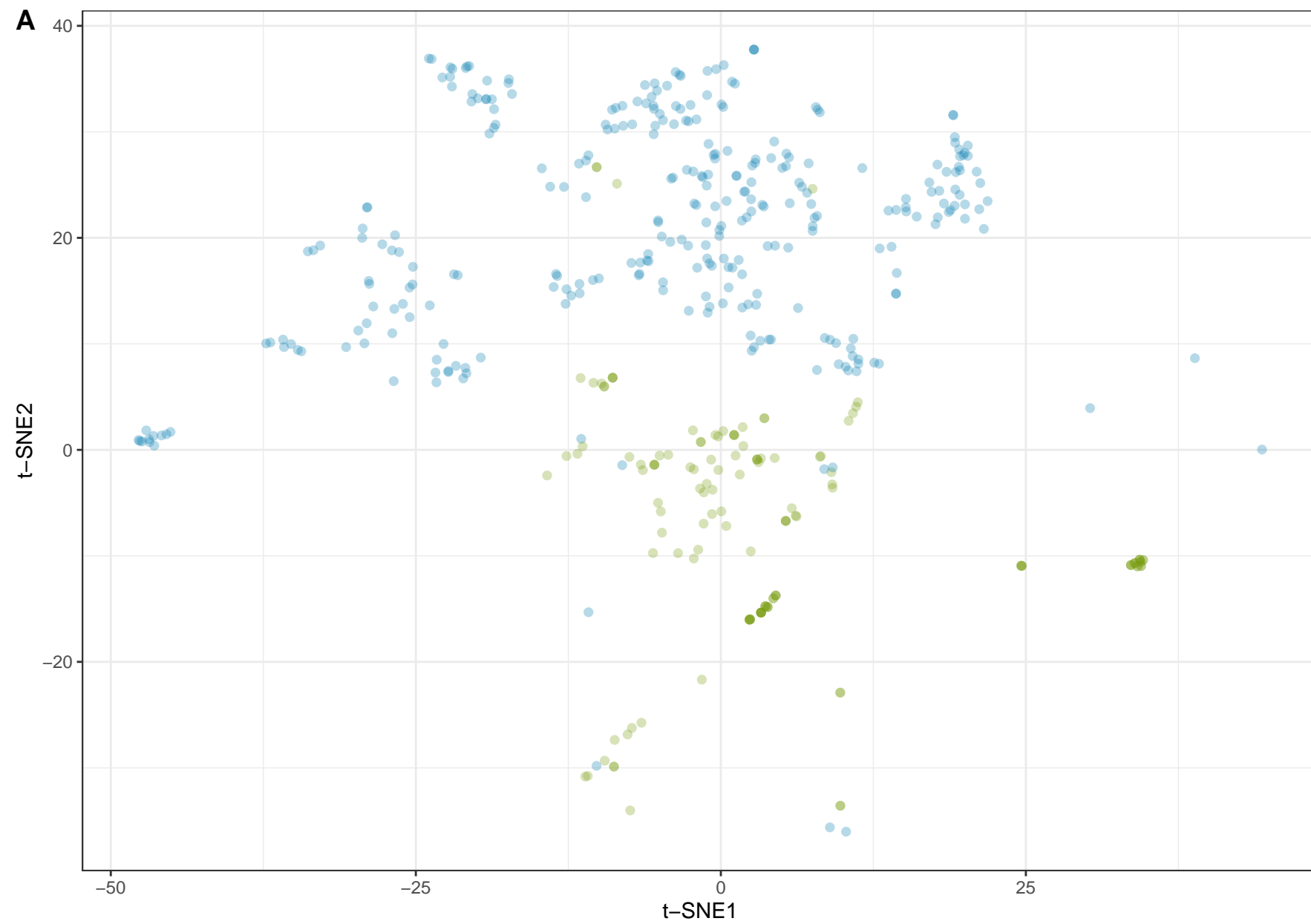HGG Stranded Clustering