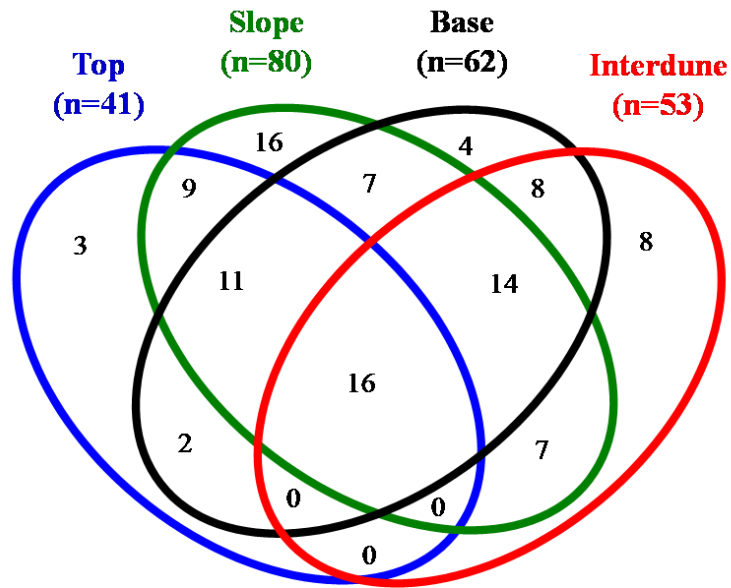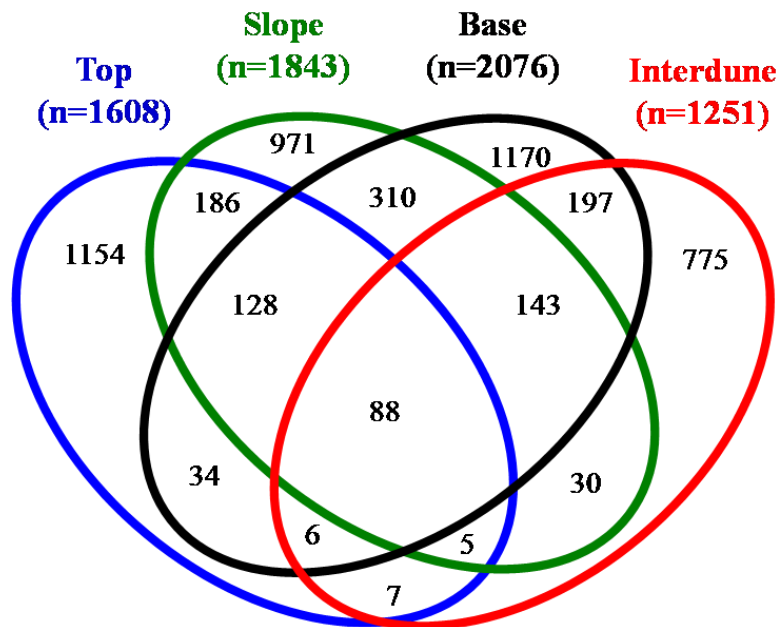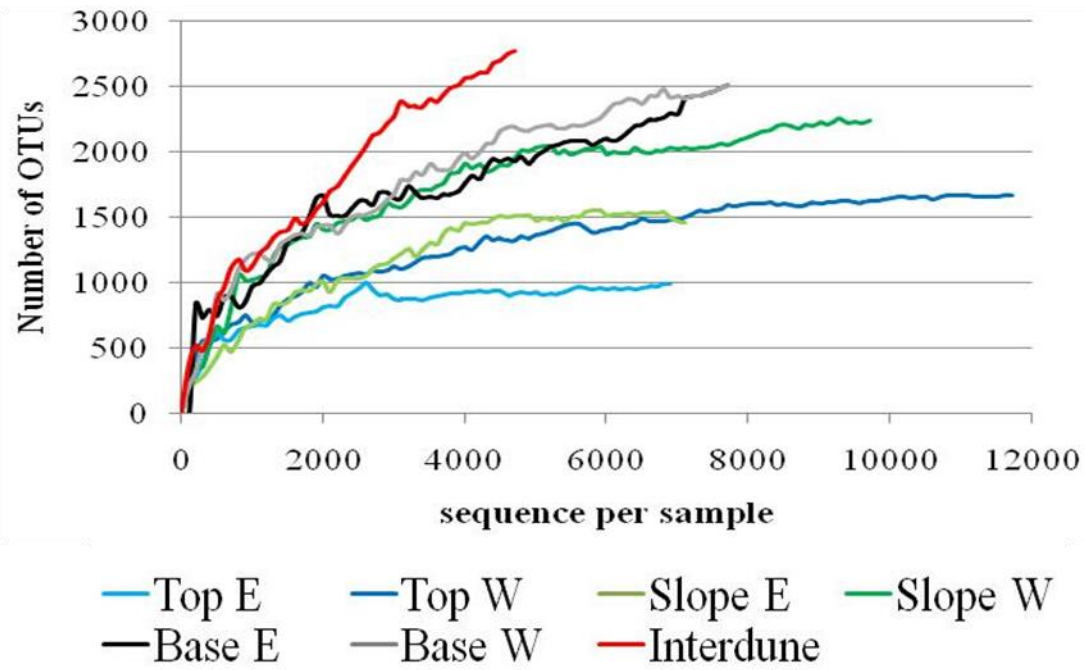**Supplementary Figure S1. Venn diagram depicting OTU distribution in the different dune biotopes. A.** Distribution of T-RFs. **B.** Distribution of OTUs (97% similarity) obtained from pyrosequencing analysis. n = number of OTUs per zone.

Supplementary Figure S2. Rarefaction curve (Chao1 index) generated from 16S rRNA gene 454 pyrosequencing using observed OTUs (97% similarity). E: East / W: West