

Figure 2

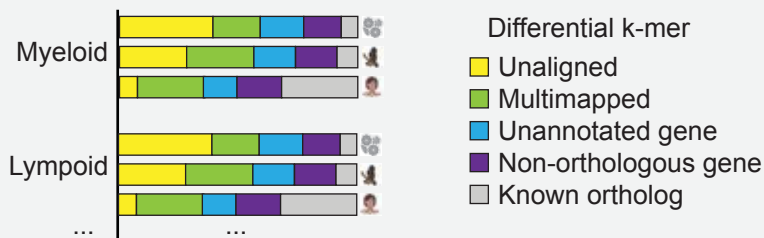
A

UMAP of Bat + botryllus + human tissues: blood, spleen, thymus, bone marrow, lung



B

Barplot of fraction of differentially expressed k-mers found in aligned/unaligned reads



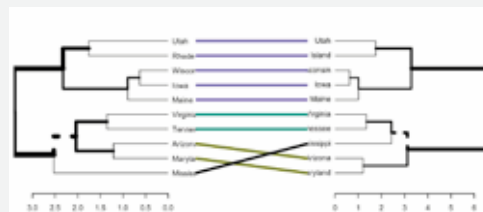
C

UMAP of Bat + botryllus + huma colored by interferon-like gene expression



D

Alignment of assembled Bat interferon proteins sequences and known human ones



E

UMAP of Bat + botryllus + human (+mouse?), colored by lymphoid k-mer expression



F

Experiment: expression of lymphoid genes in Botryllus