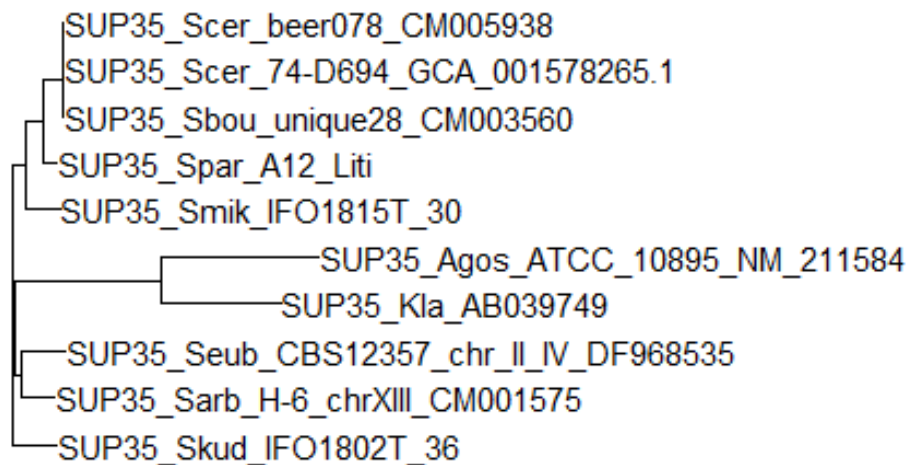**Supplementary**

Figure 1. The tree I drew using ramxl-ng
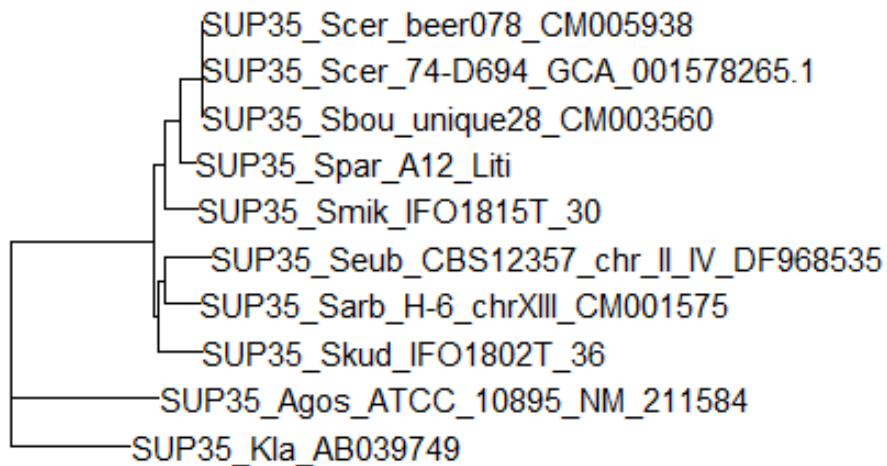

Figure 2. The tree I drew using iqtree2

ALGORITHM	PRANK	CLUSTALW	MAFFT	MUSCLE	KALIGN	T-COFFEE
NOT FILTERED	-9696.904	-9943.345	-9972.971	-9683.339	-10013.299	-9831.011
FILTERED	-8988.287	-9722.406	-9685.690	-9167.626	-9842.629	-9428.967

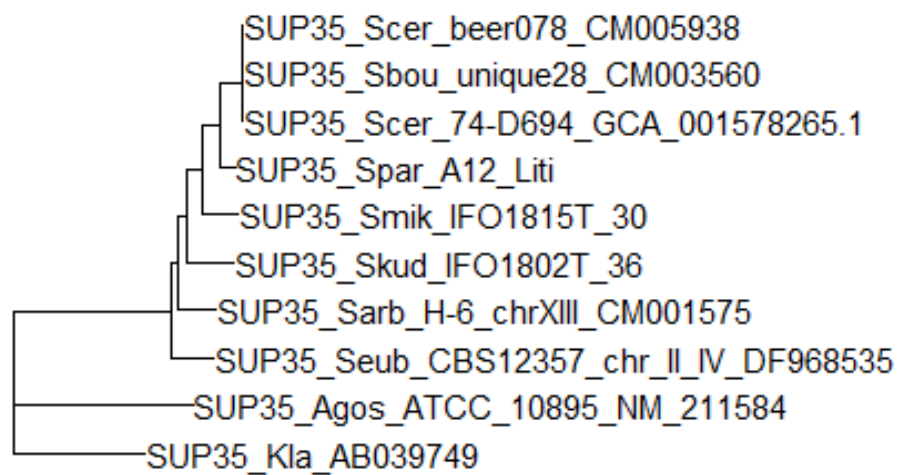Table 1. likehood for various alignment algorithms before and after filtering

Figure 3. The tree built using PartitionFinder