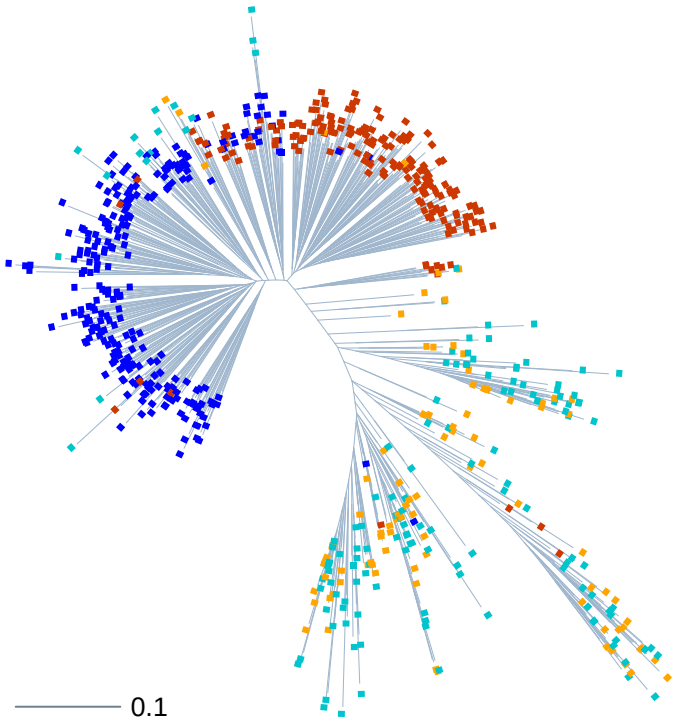
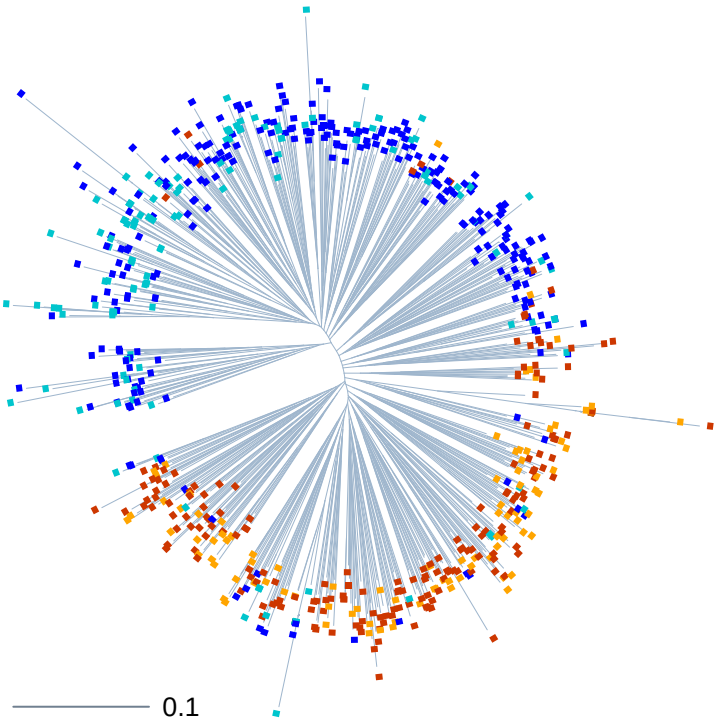
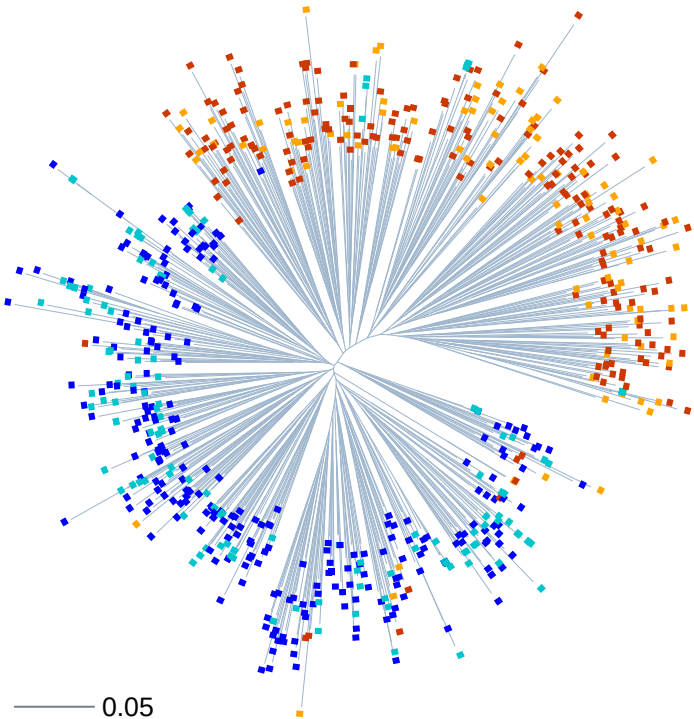
A) duplication



B) upstream



C) downstream