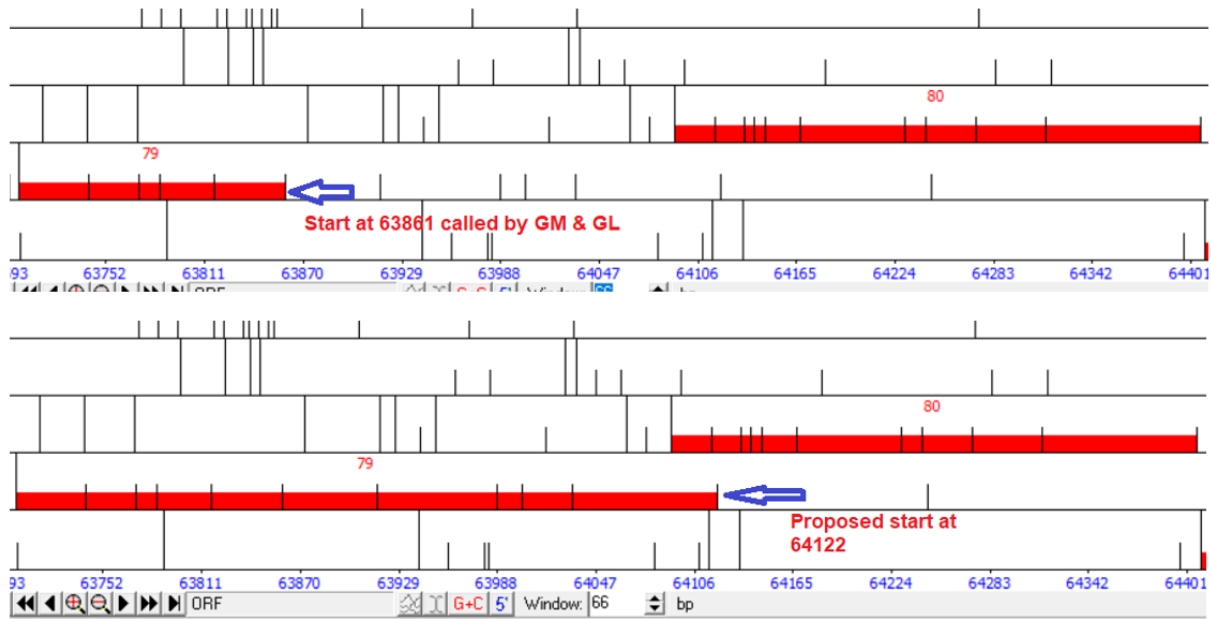


Which start would you select?



From BLAST searches, everyone else seems to have selected the start called by both GM and GL. I don't want to go against the tide but...Whereas the start from 63861 bp (ATG) which was called by both GL & GM gives the best RBS score ($Z = 3.35$, $FS -1.993$), it leaves a huge (423 bp) gap, and gives a short (162 bp) ORF, compared to position at 64122 bp (GTG), which has RBS score ($Z = 2.151$, $FS -5.229$), has a 30bp overlap which is acceptable according to the guiding principles of annotation, and gives a far longer ORF (423 bp vs 162).