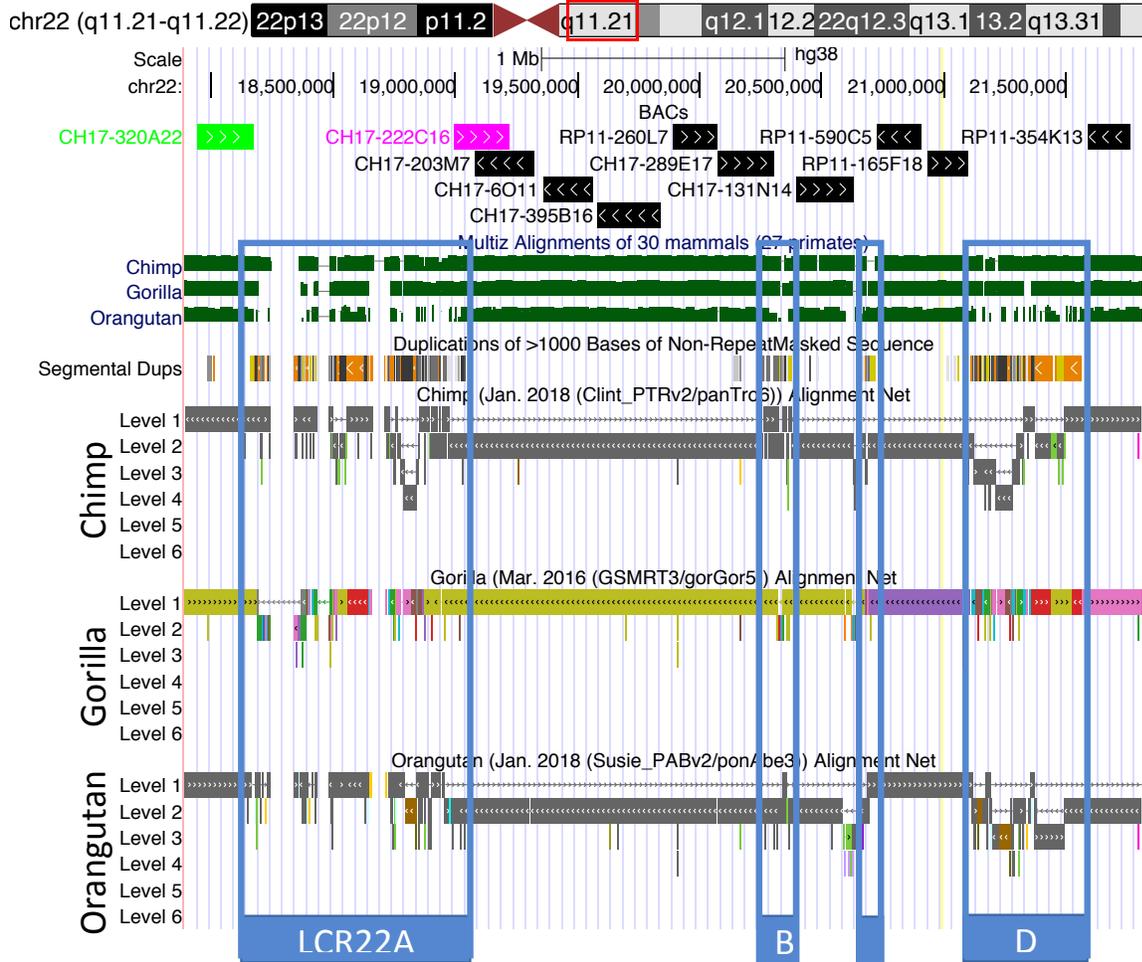


# Human Hg38



**Fig. S14.**

Conservation of the 22q11 region as viewed in UCSC human genome hg38 tracks. BACs that were evaluated covering the region, with LCR22A flanking BACs highlighted in green (CH17-320A22) and magenta (CH17-222C16). Multiz alignments (refs) of chimpanzee, gorilla, and orangutan genomes to the human genome identify high conservation in the unique 22q11 region, but lower conservation in the LCR22s with less conservation in more distant relatives. Net tracks show orthologous regions identified as highest chain alignments (Refs). Noticeably, the syntenic regions break up on the LCR22s.