

1. BAM FILE
2. SV CALLER (DELLY/BREAKDANCER)
3. VCF FILE
4. LOCAL REALIGNMENTS BASED ON THE MC VCF – HAS 504 PREDICTED INVERSION EVENTS (SVVIZ)
5. KEEP VARIANTS COMMON TO THE 13 SPECIES – 467 VARIANTS ARE COMMON (SOME HAVE NO ALLELES FOR ALT AND REF, ALL READS ARE MAPPED AS AMBIGUOUS)