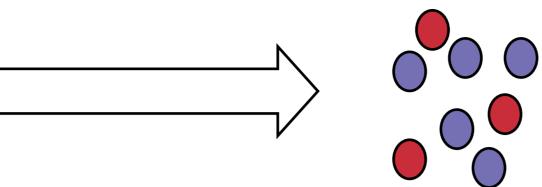
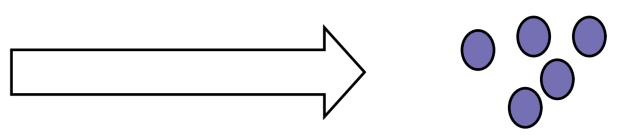


Errors introduced in annotation can dominate pangenome inference



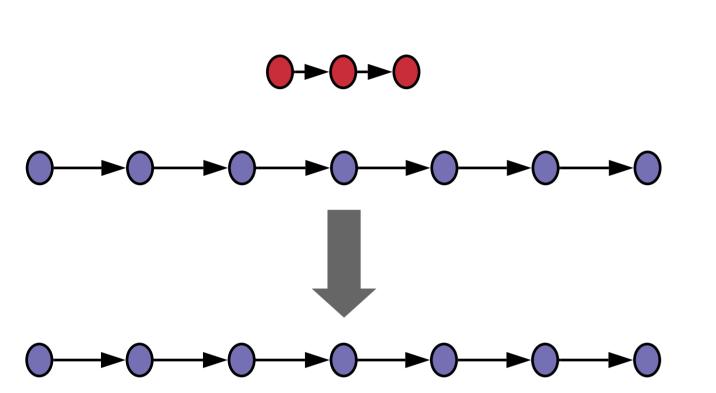
Panaroo attempts to correct for such errors

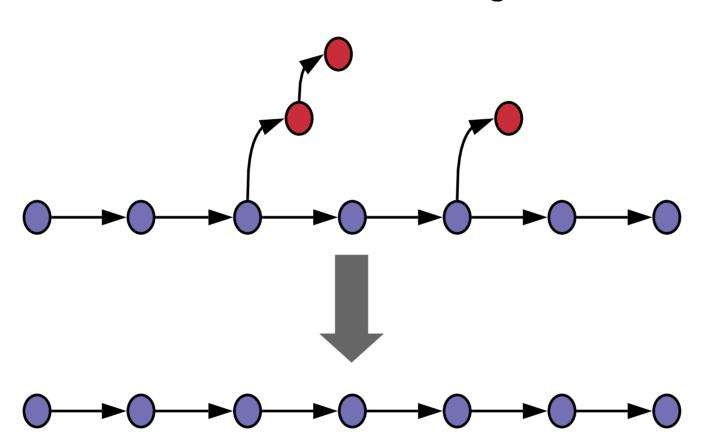


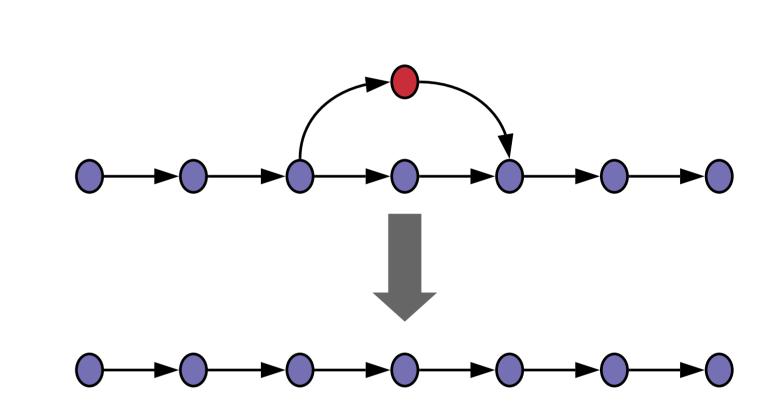
**Contamination Removal** 

Remove Spurious
Annotations at Contig Ends

Mistranslation Correction







Collapse Gene Families

Find Missing Genes

