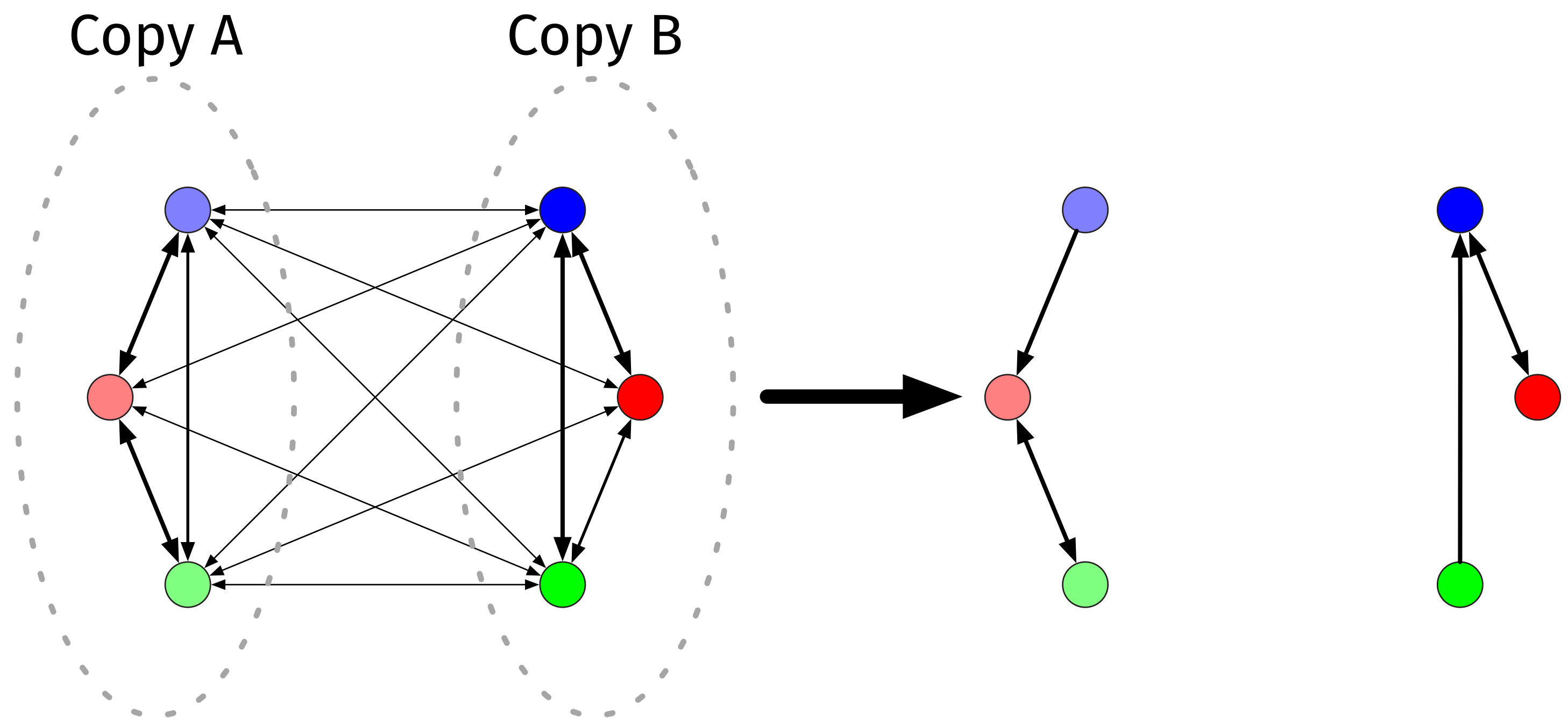


# Alignment relationships

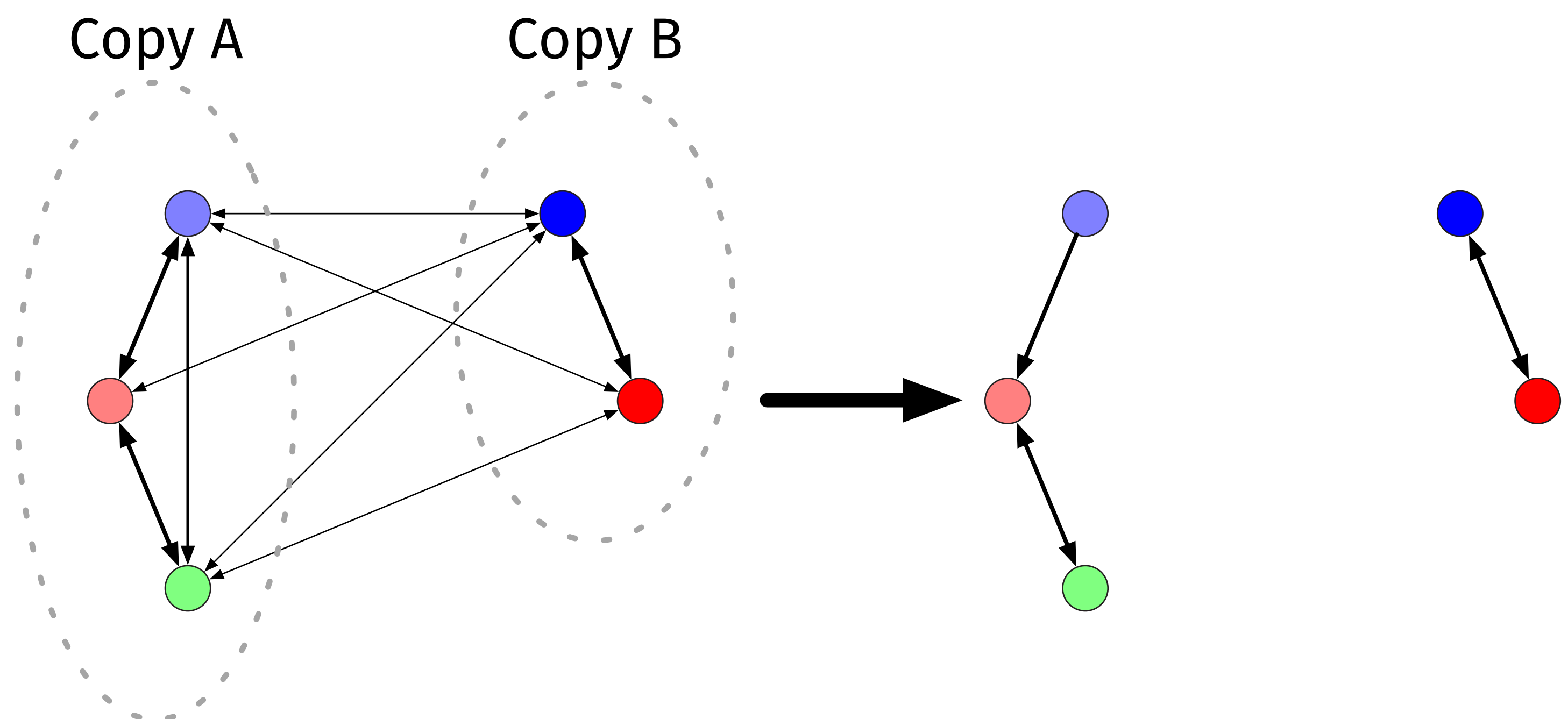
## Pre-filtering

## Post-filtering

Equal number of  
copies



Lineage-specific  
loss



Lineage-specific  
duplication

