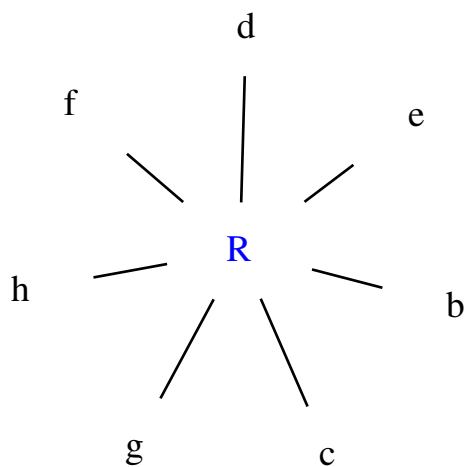
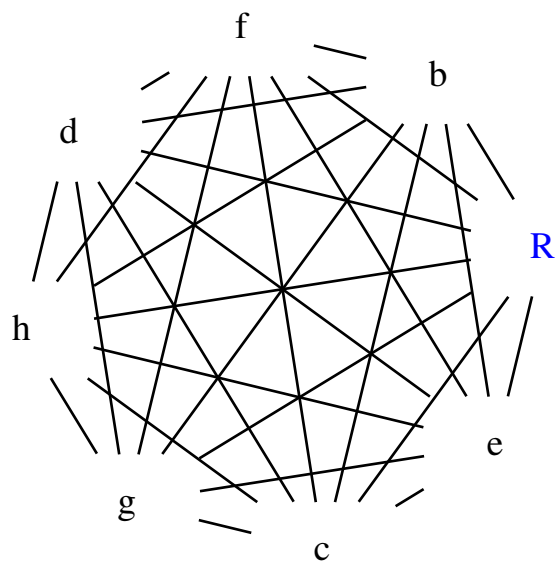


reference model

genomic



pangenomic



extending the model

