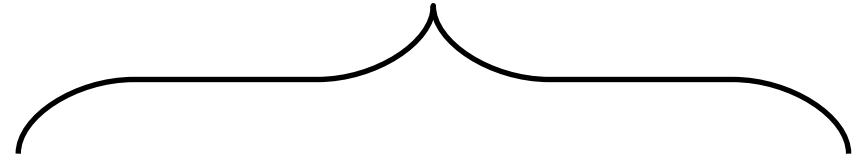
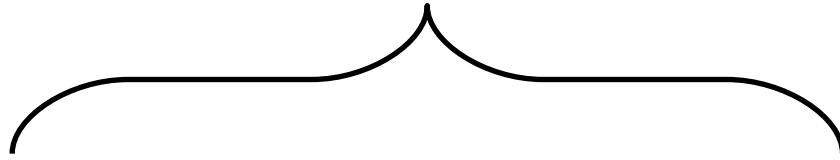


Model 1

Model 2

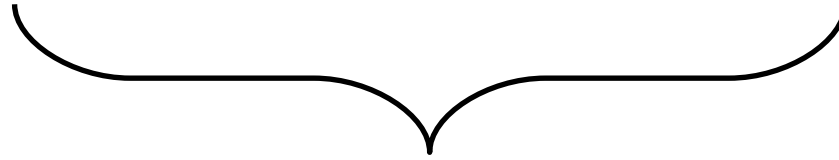


**Wild-Type
Bacteria: H**

**Lysogens
H_L**

**CRISPR Immune
Bacteria: C_S**

**CRISPR
Lysogens: C_L**



Model 3