Number of sites λ α

Species tree

Mutation-Selection models

ATG|**G**GA|TC**C**|ATG|CTA|CGA|TCG
ATG|CGA|TC**C**|ATG|**G**TA|CGA|TCG
ATG|CGA|TCG|A**A**G|CT**T**|CGA|TC**C**
ATG|CGA|T**A**G|A**A**G|CT**T**|CGA|TCG
ATG|CGA|TCG|AT**C**|CA**T**|CGA|TCG

- **Diversity of amino-acids per site**
- **Diversity of amino-acids for the whole sequence**
- **Ratio of AT/GC nucleotides for the whole sequence**

Observed composition of the alignment