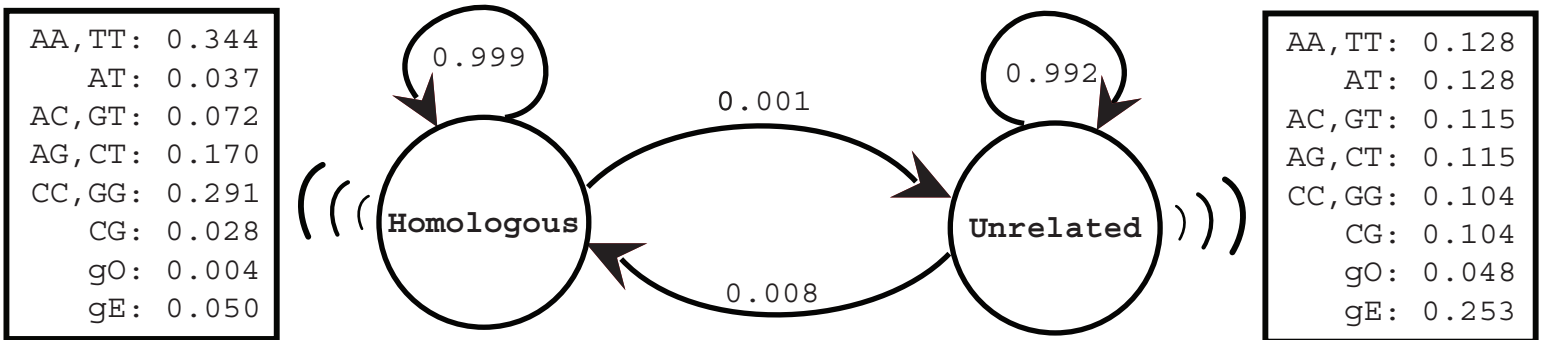```
Seq. 1: TTGGCGGGG-------TGGGAAGCCGTACGC-CCCCCTTTGCATAACTAGGTCTT---
Seq. 2: ---GC----AATACCCTGGGAAGCCGTACGAACCCCCTTTGCATAA---GGTCTTACT
Decoded: UUUUUUUUUUUUUUUUHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHHUUU
```