position-independent

```
| | | | | | | | | | | | | | |
G T T A A C T G A G T A A C G
| x x | x | | | | | | | x | | |
G C A A G C T G A G T T A C G
```

P(G-G)*P(T-C)*P(T-A)...

coding

```
    G       Q       K       V       L
  ┌───┐   ┌───┐   ┌───┐   ┌───┐   ┌───┐
G G T C A G A A A G T A C T T
| | x | | | | | x | | x | | x
G G A C A G A A G G T T C T C
```

P(GGT-GGA)*P(CAG-CAG)*...

structural RNA

```
| |     | | | | |
T T G T T C G A A A G A A C G
| | | x x | | | | | | x x | |
T T G A C C G A A A G G T C G
```

P(T-T)*P(T-T)*P(GC-GC)*P(TA-AT)*...