**C. elegans** mutational patterns and COSMIC signatures

| 3' base | 5' base | Sequence context |
|---------|---------|------------------|
| A       | C       | ACGTACGTACGTACGT |
| G       | C       | ACGTACGTACGTACGT |
| C       | G       | ACGTACGTACGTACGT |
| T       | A       | ACGTACGTACGTACGT |

Relative contribution

- **C>A**
- **C>G**
- **C>T**
- **T>A**
- **T>C**
- **T>G**

**mlh−1**

**pms−2**

**pole−4, pms−2**

**COSMIC 6**

**COSMIC 15**

**COSMIC 20**

**COSMIC 26**