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|----|---|---|------|---|---|----|---|---|---|---|----|---|---|---|---|
| | T | G | ACGT | | | CG | | A | | A | AC | | | A | A |
| AC | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 1 |
| GT | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | | | | | | | |
|---|------|----|---|---|----|---|---|
| | ACGT | CG | A | A | AC | A | A |
| A | 1 | 0 | 1 | 1 | 1 | 1 | 1 |
| C | 1 | 1 | 0 | 0 | 1 | 0 | 0 |

| | | | | |
|---|---|---|------|----|
| | T | G | ACGT | CG |
| G | 0 | 1 | 1 | 1 |
| T | 1 | 0 | 1 | 0 |