



C1 nucleus, $p < 1e-09$

| Optimized motif | location | MI (bits) | z-score | robustness | position bias | orientation bias | conservation index | seed | motif name |
|-----------------|----------|-----------|---------|------------|---------------|------------------|--------------------|----------|------------|
| | 5' | 0.014 | 26.0 | 9/10 | - | → | - | ATGCCGCG | - |
| | 5' | 0.012 | 23.2 | 10/10 | - | - | - | CTCACAA | - |
| | 5' | 0.009 | 18.4 | 6/10 | - | - | - | AGGGATG | - |