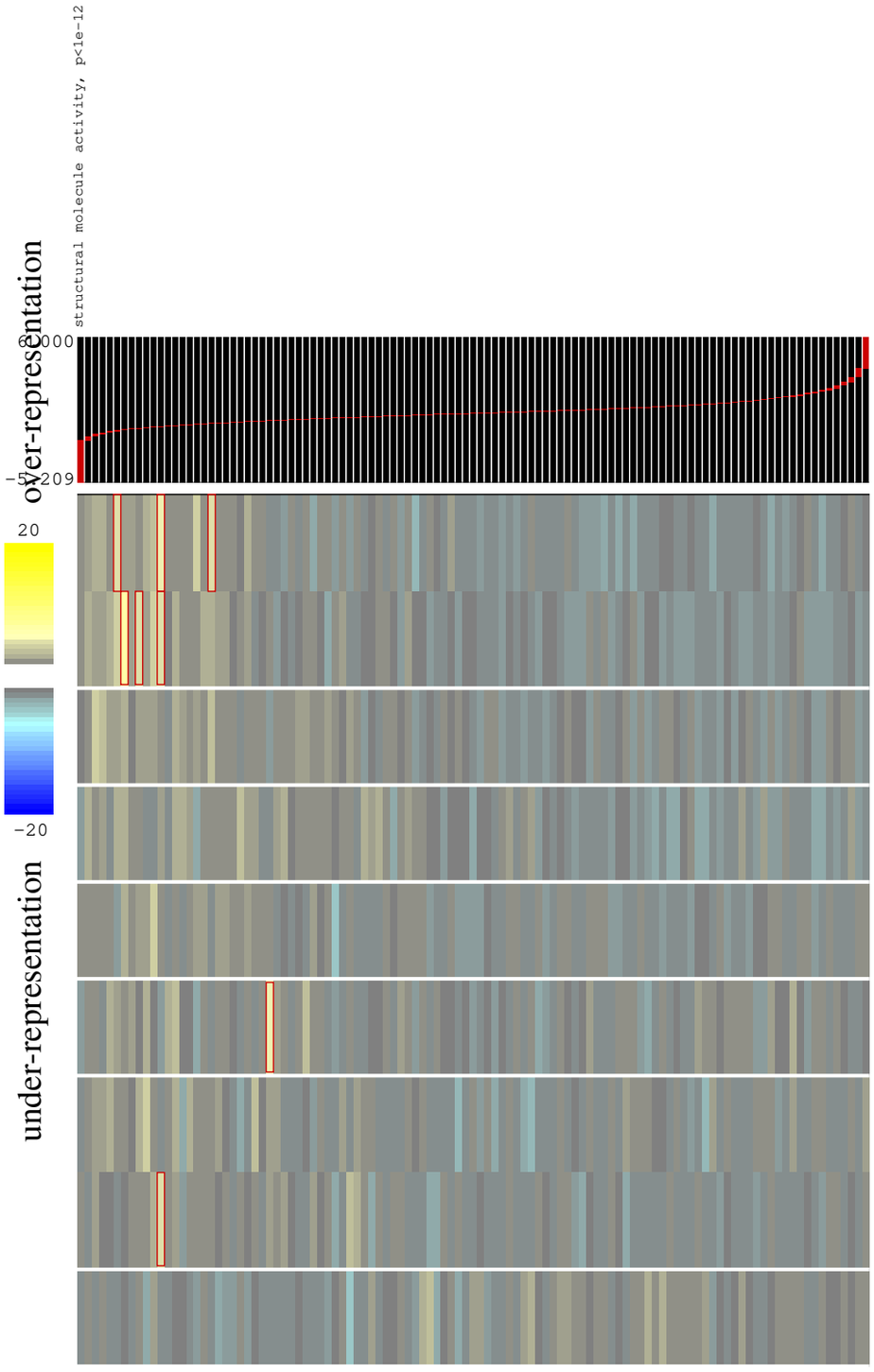


| optimized motif | location | MI (bits) | z-score | robustness | position bias | orientation bias | conservation index | seed | motif name |
|---|---|---|---|---|---|---|---|---|---|
| | 5′ | 0.021 | 14.2 | 10/10 | – | – | 1.00 | CGAGACC | – |
| | 5′ | 0.020 | 13.2 | 10/10 | Y | – | 1.00 | GCGCTCC | – |
| | 5′ | 0.016 | 8.4 | 8/10 | – | ← | 1.00 | TGCGTAC | – |
| | 5′ | 0.016 | 8.7 | 9/10 | – | – | 1.00 | AATCGAT | – |
| | 5′ | 0.015 | 8.0 | 8/10 | – | – | 0.97 | CTCGTCG | – |
| | 3′UTR | 0.015 | 7.2 | 7/10 | – | → | 0.91 | GUUUUCC | – |
| | 5′ | 0.015 | 7.7 | 7/10 | – | – | 0.95 | ACGAAGA | – |
| | 5′ | 0.014 | 6.9 | 7/10 | – | ← | 0.46 | AATTCCG | – |
| | 5′ | 0.014 | 6.5 | 6/10 | – | → | 0.57 | TTTTGAC | – |