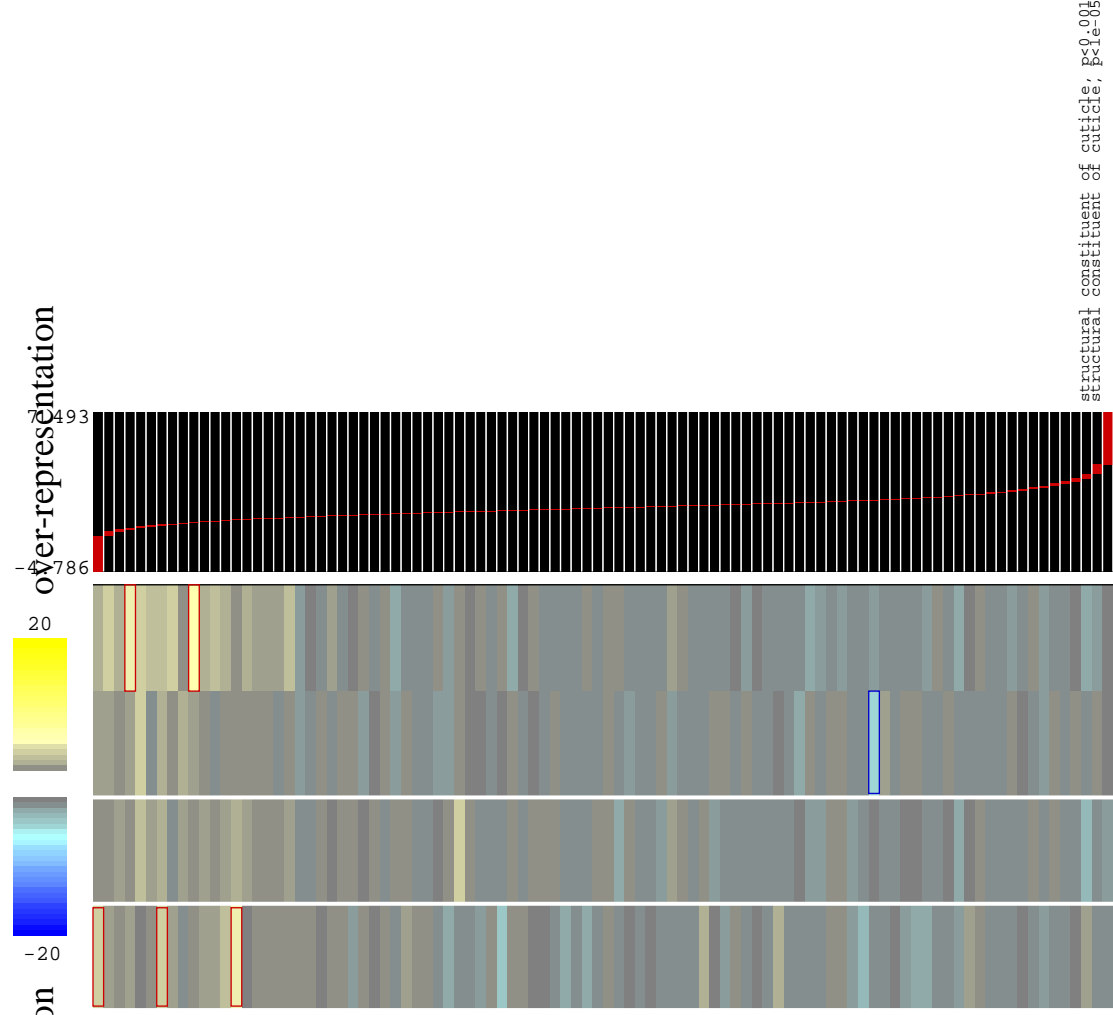


over-representation

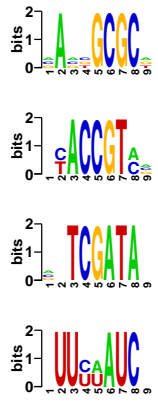


representation



structural constituent of cuticle, $P < 0.001$

structural constituent of cuticle, $P < 1e-05$



optimized motif

| location | MI (bits) | z-score | robustness | position bias | orientation bias | conservation index | seed | motif name |
|----------|-----------|---------|------------|---------------|------------------|--------------------|---------|------------|
| 5' | 0.025 | 16.8 | 10/10 | Y | - | 1.00 | AACGCGC | - |
| 5' | 0.016 | 8.0 | 7/10 | - | ← | 0.97 | TACCGTA | - |
| 5' | 0.018 | 10.3 | 10/10 | - | ← | 0.99 | ATCGATA | - |
| 3'UTR | 0.015 | 7.1 | 8/10 | - | → | 0.92 | UUUUAUC | - |