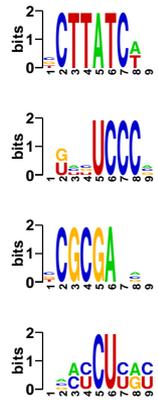
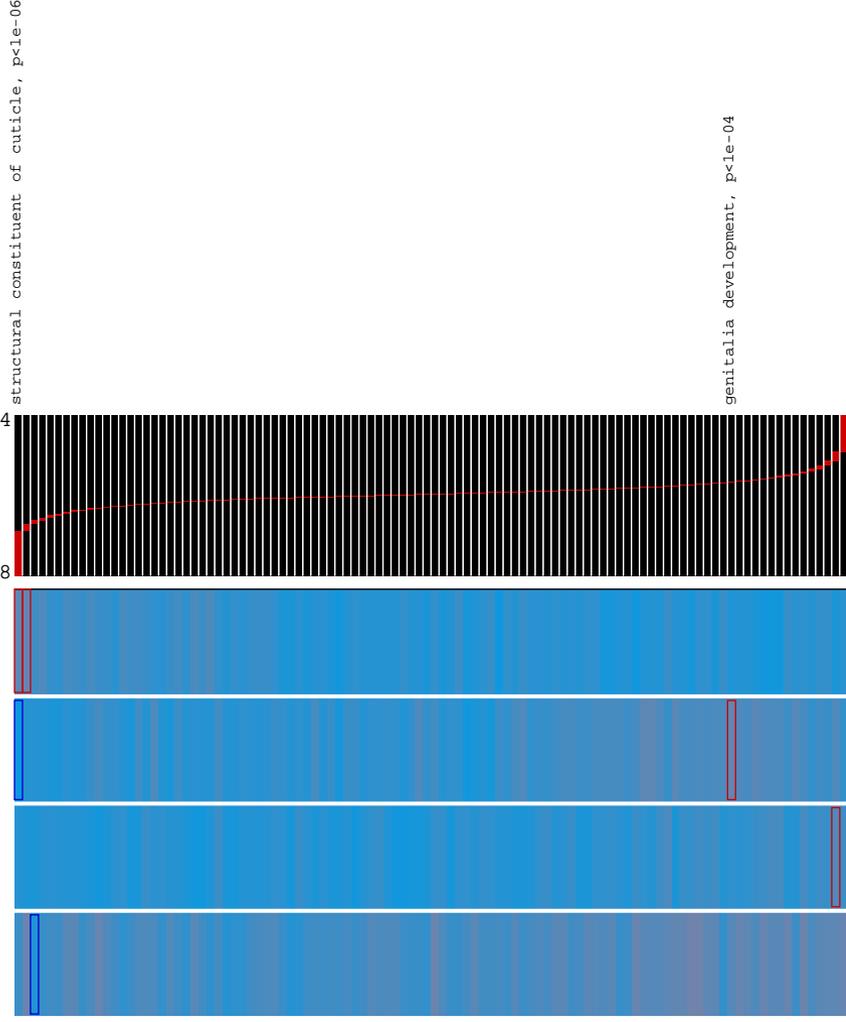


over-representation



| optimized motif | location | MI (bits) | z-score | robustness | position bias | orientation bias | conservation index | seed | motif name |
|-----------------|----------|-----------|---------|------------|---------------|------------------|--------------------|---------|-----------------------------|
| | 5' | 0.020 | 13.1 | 10/10 | Y | - | 1.00 | CTTATCA | - |
| | 3'UTR | 0.018 | 10.6 | 10/10 | - | → | 1.00 | UUCUCCC | - |
| | 5' | 0.016 | 8.4 | 9/10 | - | - | 0.99 | CGCGAAA | - |
| | 3'UTR | 0.015 | 8.2 | 8/10 | - | → | 0.99 | CCUCUCA | miR-58/miR-80/miR-81/miR-82 |