gene\_tracker

| species      | start | stop | new_strength | previous_strength | value |
|--------------|-------|------|--------------|-------------------|-------|
| 0geneX       | 26    | 121  | N/A          | N/A               | N/A   |
| 1geneY       | 159   | 280  | N/A          | N/A               | N/A   |
| 2geneZ       | 319   | 449  | N/A          | N/A               | N/A   |
| 3promoter1   | 1     | 10   | 0.0          | 0.0               | N/A   |
| 4promoter2   | 0     | 0    | 0.0          | 0.0               | N/A   |
| 5promoter3   | 0     | 0    | 0.0          | 0.0               | N/A   |
| 6rnase1      | 0     | 0    | N/A          | N/A               | N/A   |
| 7rnase2      | 0     | 0    | N/A          | N/A               | N/A   |
| 8rnase3      | 0     | 0    | N/A          | N/A               | N/A   |
| 9terminator1 | 0     | 0    | 0.0          | 0.0               | N/A   |
| 10terminator | 0     | 0    | 0.0          | 0.0               | N/A   |
| 11terminator | 0     | 0    | 0.0          | 0.0               | N/A   |
| 12f_old      | N/A   | N/A  | N/A          | N/A               | 0.0   |
| 13f_new      | N/A   | N/A  | N/A          | N/A               | 0.0   |
| 14region1    | 11    | 25   | N/A          | N/A               | N/A   |
| 15region2a   | 122   | 132  | N/A          | N/A               | N/A   |
| 16region2b   | 133   | 143  | N/A          | N/A               | N/A   |
| 17region2c   | 144   | 159  | N/A          | N/A               | N/A   |
| 18region3a   | 281   | 291  | N/A          | N/A               | N/A   |
| 19region3b   | 292   | 302  | N/A          | N/A               | N/A   |
| 20region3c   | 303   | 318  | N/A          | N/A               | N/A   |