## pri-mir-183

chr7: 129774894-129775018 (-)

|                              | Features      | Optimality |
|------------------------------|---------------|------------|
| Stem length (bp)             | 32            | Suboptimal |
| Lower stem length (bp)       | 12            | Suboptimal |
| Mismatched pairs in the stem | 1             | Optimal    |
| Bulged bases in the stem     | 7             |            |
| Apical loop size (nt)        | 14            | Optimal    |
| 3' basal segment length (nt) | 4             | Suboptimal |
| Mismatch at -6               | Not possessed |            |
| bGWG at -10/-11              | Possessed     |            |

|                      | w/o SRSF3          | w/ SRSF3            |
|----------------------|--------------------|---------------------|
| Cleavage efficiency  | 1.28<br>(52 / 476) | 1.75<br>(189 / 476) |
| Cleavage homogeneity | 1.01<br>(91 / 476) | 0.54<br>(379 / 476) |



