## pri-mir-513a-2

chrX: 147225825-147225949 (-)

|                                 | Features      | Optimality |
|---------------------------------|---------------|------------|
| Stem length (bp)                | 36            | Suboptimal |
| Lower stem length (bp)          | 12            | Suboptimal |
| Mismatched pairs in the stem    | 4             |            |
| Bulged bases in the stem        | 0             | Optimal    |
| Apical loop size (nt)           | 8             | Suboptimal |
| 3' basal segment<br>length (nt) | 2             | Suboptimal |
| Mismatch at -6                  | Possessed     |            |
| bGWG at -10/-11                 | Not possessed |            |

|                      | w/o SRSF3          | w/ SRSF3            |
|----------------------|--------------------|---------------------|
| Cleavage efficiency  | 1.1<br>(126 / 476) | 1.75<br>(188 / 476) |
| Cleavage homogeneity | 1.15<br>(17 / 476) | 1.14<br>(40 / 476)  |



