|  |  |
| --- | --- |
| **Mutant site** | **Primer sequence** |
| Eye Enhancer Hth  | gtacgggtttgccgtgataaaggatggGGGggtgattatgacttttttagcggg |
| Eye Enhancer Hth  | cccgctaaaaaagtcataatcaccCCCccatcctttatcacggcaaacccgtac |
| Eye Enhancer Exd  | ccaaagttgtctgtacgggtttgccgGgGGaaaggatggacaggtgattatg |
| Eye Enhancer Exd  | cataatcacctgtccatcctttCCcCcggcaaacccgtacagacaactttgg |
| Wing Enhancer Sd 1  | gagtcaacgactcccctgCCCCttcgtgttggcccttttcg |
| Wing Enhancer Sd 1  | cgaaaagggccaacacgaaGGGGcaggggagtcgttgactc |
| Wing Enhancer Sd 2-3  | gatgccccctttggataccccgTtcTccgTtcTcgggtgcctcgatcctcg |
| Wing Enhancer Sd 2-3  | cgaggatcgaggcacccgAgaAcggAgaAcggggtatccaaagggggcatc |
| Wing Enhancer Sd 4-5  | cctcctccgcccccagTtgTcccctttggaAaAcccgttctccgttctc |
| Wing Enhancer Sd 4-5  | gagaacggagaacgggTtTtccaaaggggAcaActgggggcggaggagg |
| Wing Enhancer Sd 6 | gattggtcgttttaacctgtttgcTaaAttctaccatgttaataaataatt |
| Wing Enhancer Sd 6 | aattatttattaacatggtagaaTttAgcaaacaggttaaaacgaccaatc |
| Wing Enhancer Sd 7 | cgttctccgttctcgggtgcctcgaAcAtcgtgcagctccggctggctgcc |
| Wing Enhancer Sd 7 | ggcagccagccggagctgcacgaTgTtcgaggcacccgagaacggagaacg |

**Slattery et al., Table S1**