Supplementary Figure 4. The new germline assembly corrects previous IESs

a

```
new MIC assembly          CGATATGGAGCAATTCTTAATTACAGTGGGTATTTTAATCTGATAATGGCAGTTAATGATTTGTCTGTATCCTGCCTATAATACAGT
scaffold51_159_with_IES   CGATATGGAGCAATTCTTAATT-------------------------------------------ATCCTGCCTATAATACAGT
                          195170                      IESPGM.PTET51.1.159.189033                          195210
```

b

```
new MIC assembly              TTTTGAAAAATGTATACTTAAAATCATTATCCACTTTACACTATAAGAAGAGGATC
scaffold51_159_with_IES       TTTTGAAAAATGTATACTTAAAATCATTATCCTTTTTACACCATAAGAAGAGGATC
                              193630         IESPGM.PTET51.1.159.187533         193685
```