**D. virilis**

- **A**: Diagram showing the genomic region with CG9801 and CG34135.
- **B**: Diagram showing the 2s region.

**D. mojavensis**

- **A**: Diagram showing the genomic region with CG9801 and CG34135.
- **B**: Diagram showing the genomic region with CG10214 and CG10375.

**Genetic Elements**

- **CG9801**: 3' 5'
- **CG34135**: 3' 5'
- **CG10214**: 3' 5'
- **CG10375**: 3' 5'

**Markers**

- **2s**: Position marked on both species' diagrams.
- **500 bp**: Indicator of genomic region size.