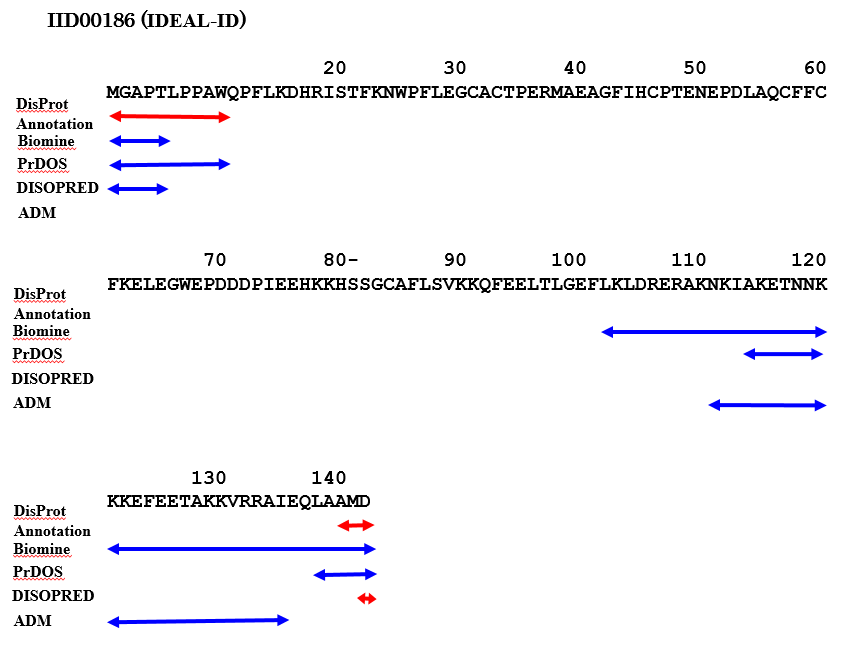
Additional File 4

Figure S1: The sequences and comparisons of the results of prediction techniques (biomine, PrDOS, Disopred, and the present study) with IDEAL annotations for Baculoviral IAP repeat-containing protein 5 from *Homo sapiens* (IDEAL-ID: IID00186), Histone H3-like centromeric protein A from *Homo sapiens* (IDEAL-ID: IID00272), Microtuble-associated proteins 1A/1B light chain 3B from *Homo sapiens* (IDEAL-ID: IID00346) and Histone H3K27 methylase from *Paramecium bursaria Chlorella virus 1* (IDEAL-ID: IID90012). A segment with a red double arrow means the position of IDR annotated in IDEAL and blue double arrow means a segment predicted as IDR by biomine, PrDOS, Disopred, or the present study.



**IDEAL**

**Annotation**

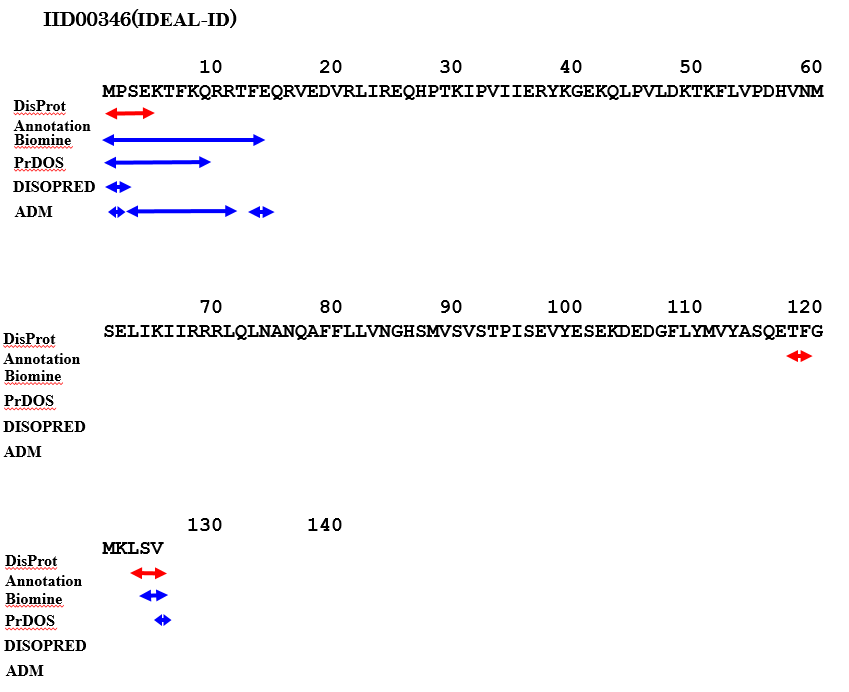
**IDEAL**

**Annotation**

**IDEAL**

**Annotation**

(continued)



**IDEAL**

**Annotation**

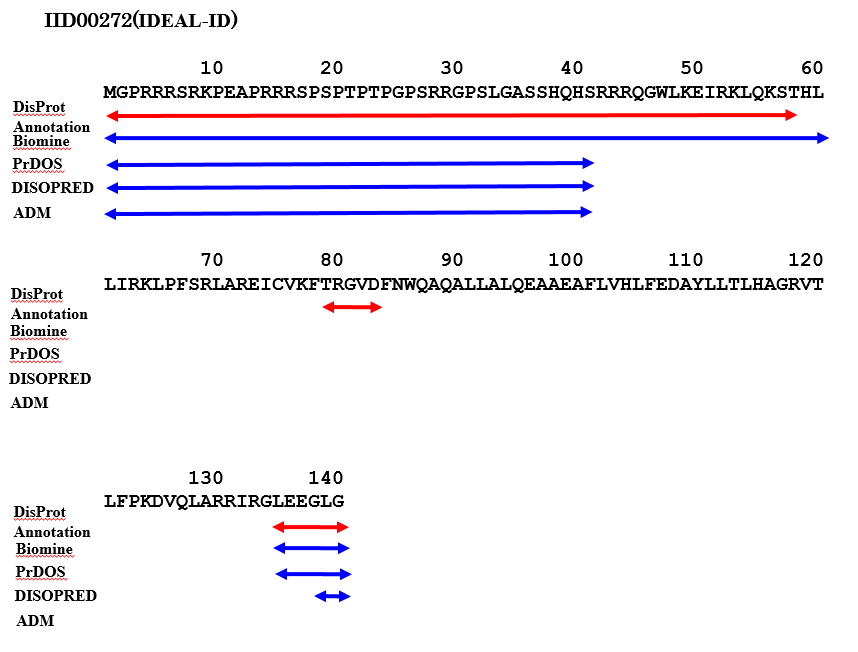
**IDEAL**

**Annotation**

**IDEAL**

**Annotation**

(continued)



**IDEAL**

**Annotation**

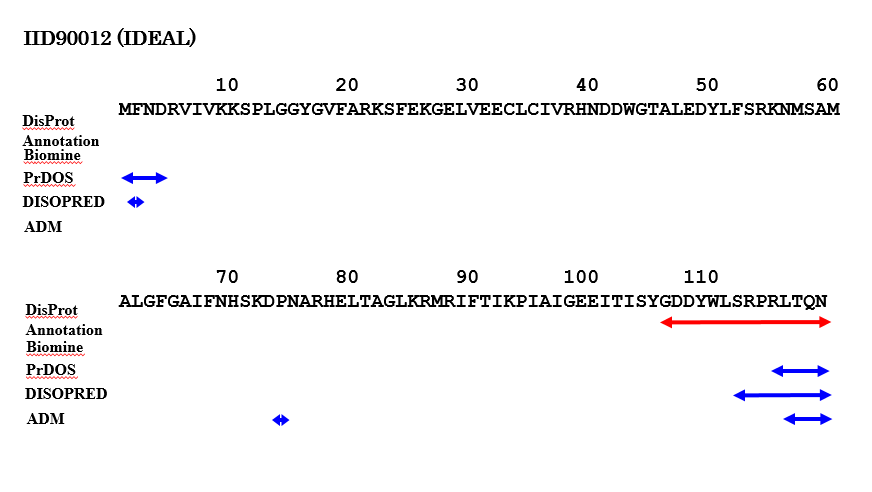
**IDEAL**

**Annotation**

**IDEAL**

**Annotation**

(continued)



**IID90012 (IDEAL-ID)**

**IDEAL**

**Annotation**

**IDEAL**

**Annotation**