Corrigendum to "Elucidating the enhanced binding affinity of a double mutant SP-D with trimannose on the influenza A virus using molecular dynamics" [Comput. Struct. Biotechnol. J. 20 (2022) 4984–5000]

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The authors regret that during the proofreading process, one inadvertently swapped figure, and two typos were not adequately revised. Considering responsibility for our work and the quality of the article, we would like to request a correction.

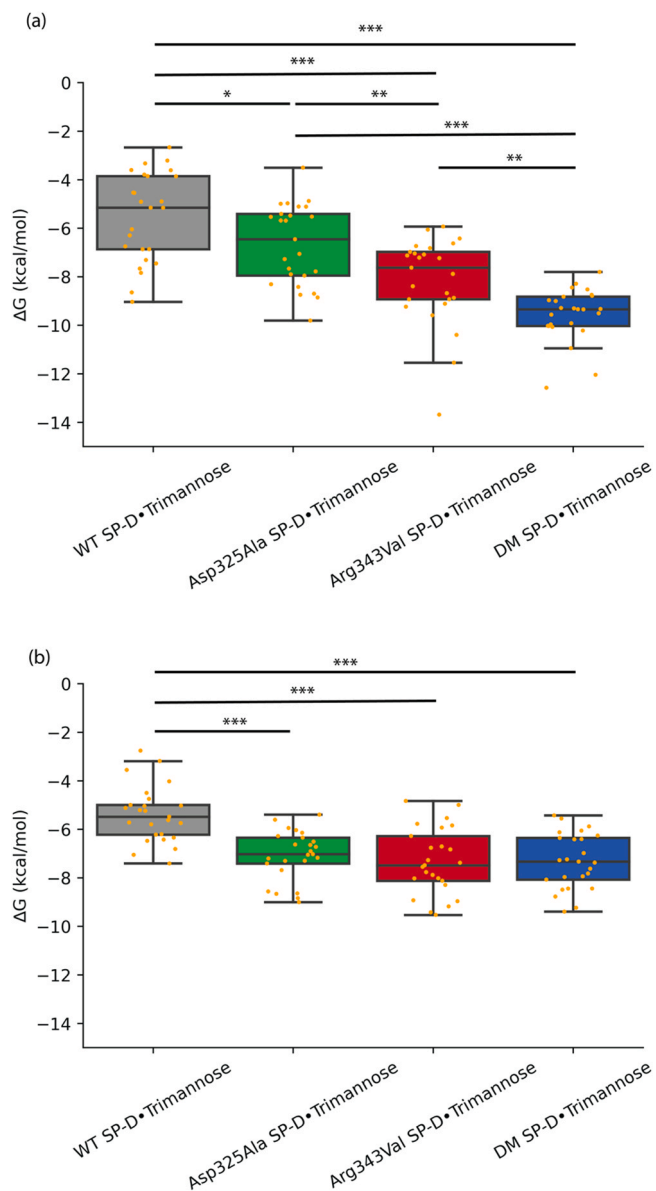We would like to introduce the following changes:

1. In Fig. 10(a) and Fig. 10(b) the statistical significance (p-values) were inadvertently swapped. The corrected figure is shown below.

(a)

(b)

Fig. 10. Binding free energy analysis of the medial trimannose binding pose (a) and the terminal trimannose binding pose (b). P-values are calculated by two-tailed t-tests. ∗p < 0.05, ∗∗p < 0.01, ∗∗∗p < 0.001.

2. Original title in 4.2.3: "4.2.3. Weight SP-D and DM SP-D in the medial trimannose binding pose".
   Corrected title in 4.2.3: "4.2.3. WT SP-D and DM SP-D in the medial trimannose binding pose".
3. Original title in 4.3.3: "4.3.3. Weight SP-D and DM SP-D in the terminal trimannose binding pose".
   Corrected title in 4.3.3: "4.3.3. WT SP-D and DM SP-D in the terminal trimannose binding pose".

The corrections have not changed this work's interpretation and original conclusions.

The authors would like to apologize for any inconvenience caused.