

1 **Supplementary information**
2 **Microwave-assisted xylanase reaction: the impact in the production of**
3 **prebiotic xylooligosaccharides**

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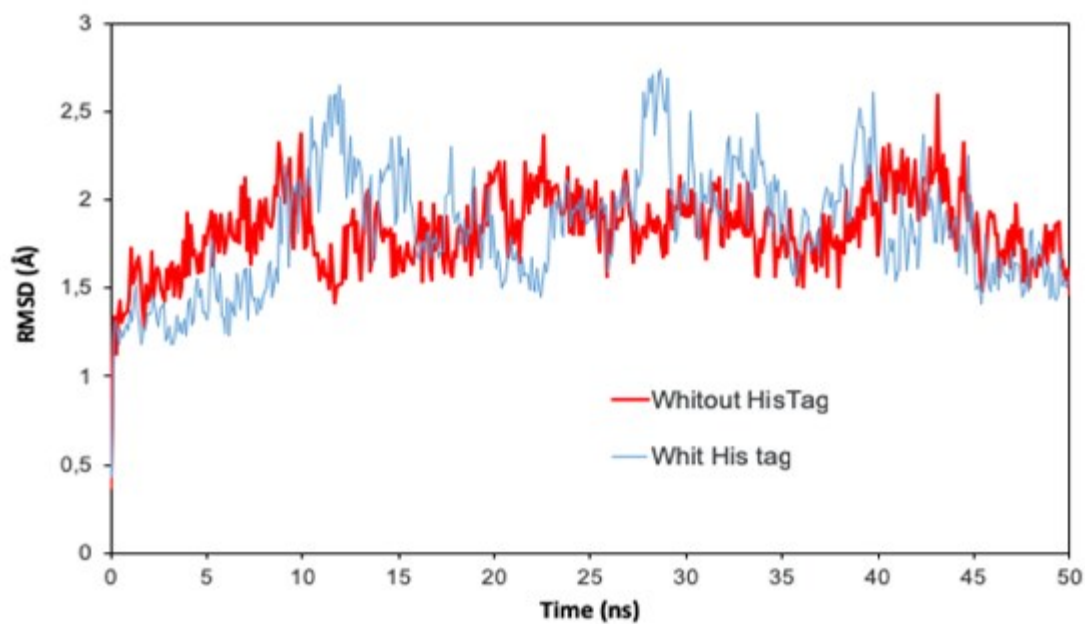
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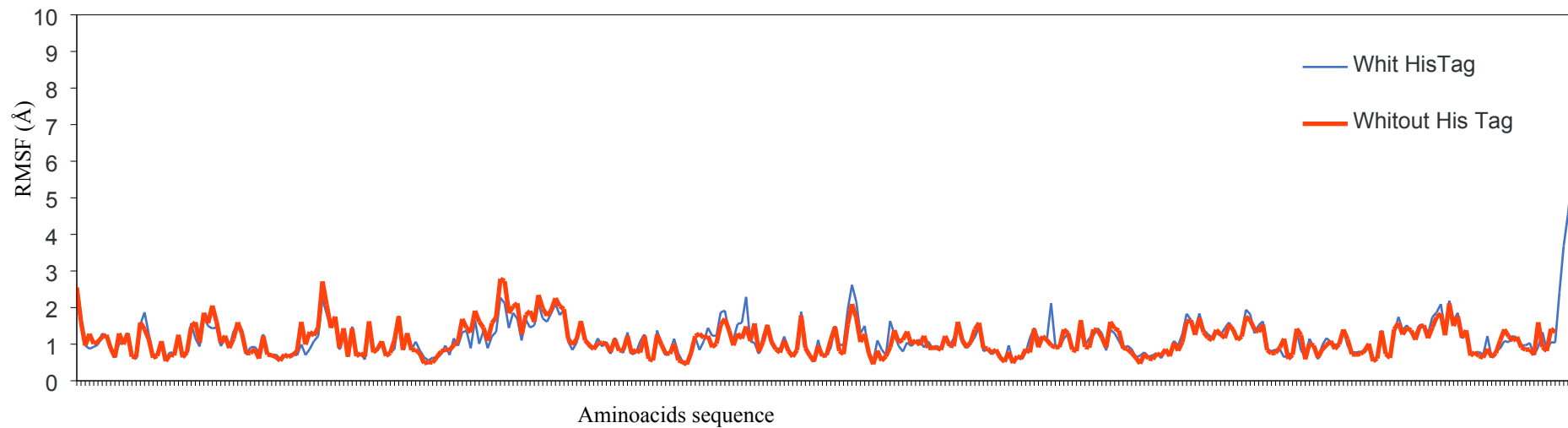


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17 Figure 1S. Root-mean-square-deviations (RMSD) of the complex *BhXyn10AH*/ligands with and without
18 6x C-histidine tag.

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23 Figure 2S. Root-mean-square-fluctuations (RMSF) of the complex *BhXyn10AH*/ligands obtained by molecular dynamic simulations during 50 ns. Comparison of structures
24 with and without 6x C-histidine tag. Notice that the histidine tag is very flexible.

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