

**Demethyleugenol β -glucopyranoside Isolated from *Agastache rugosa* Decreases
Melanin Synthesis via Downregulation of MITF and SOX9**

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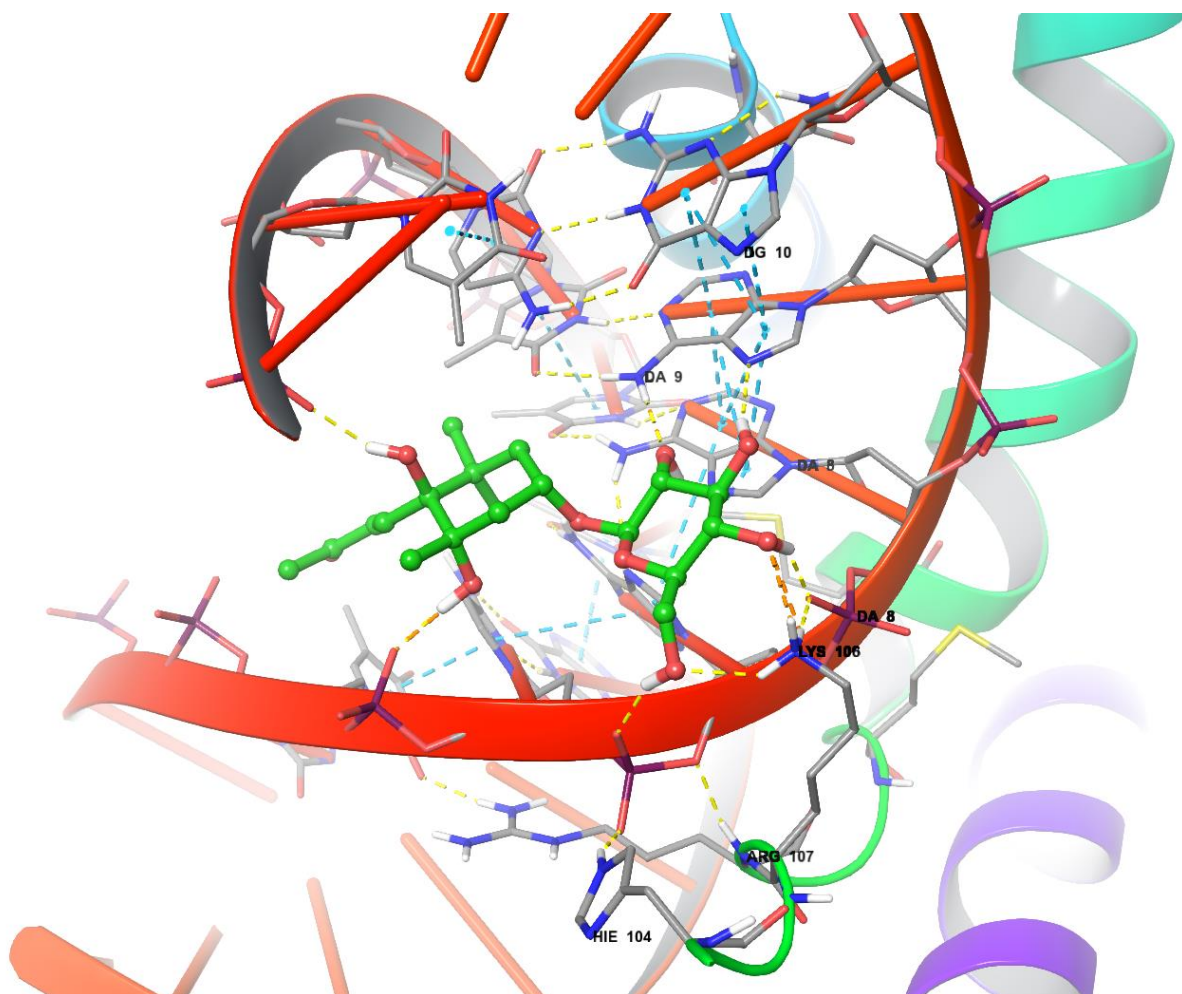
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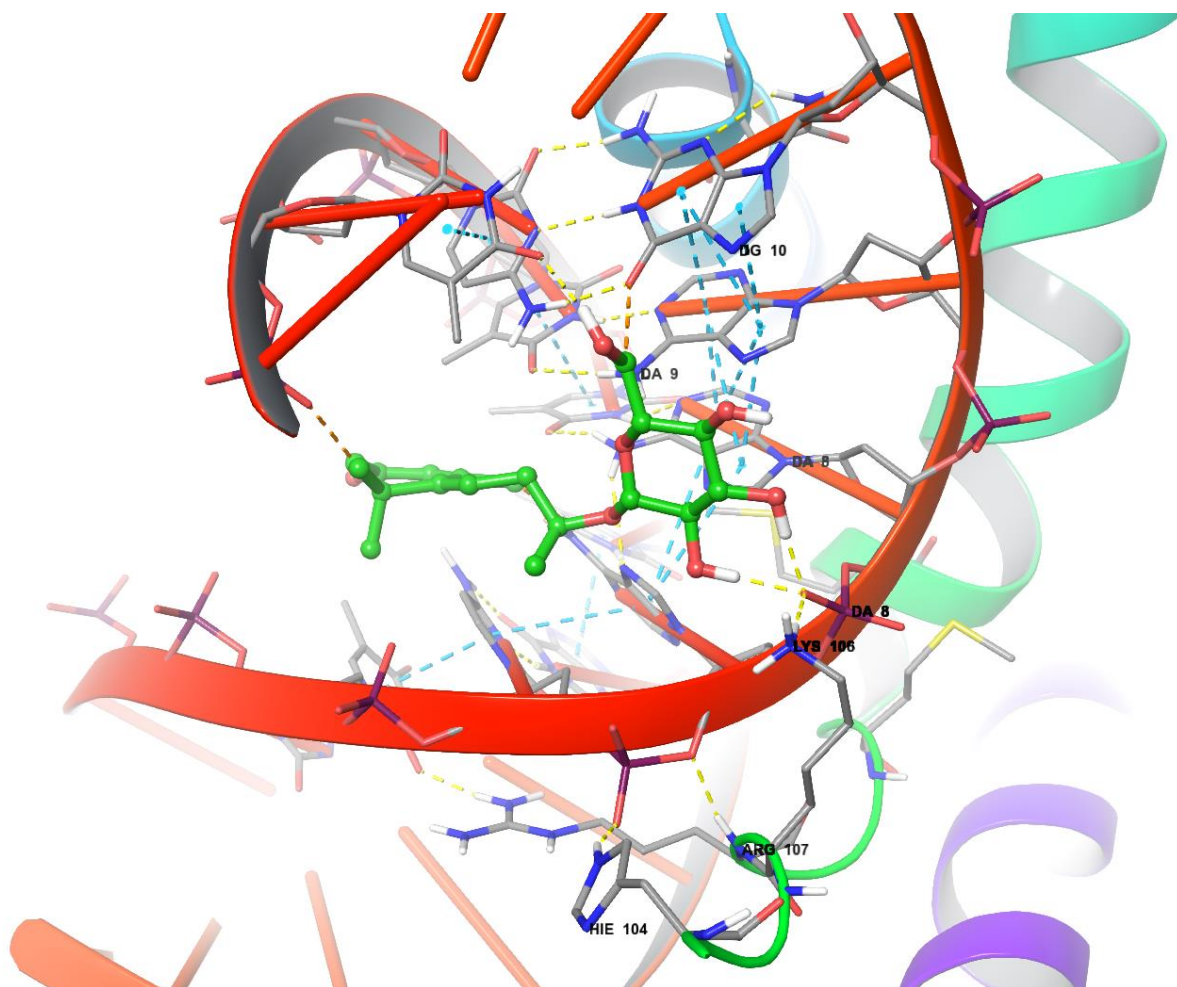
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Supplemental figure 1. Docking simulations of the binding complex of SOX9–DNA with compounds 2 -6. Hydrogen bonds are indicated by yellow-dot lines, disfavored bad contacts are orange-dot lines, and pi–pi interactions are indicated by cyan-dot lines.

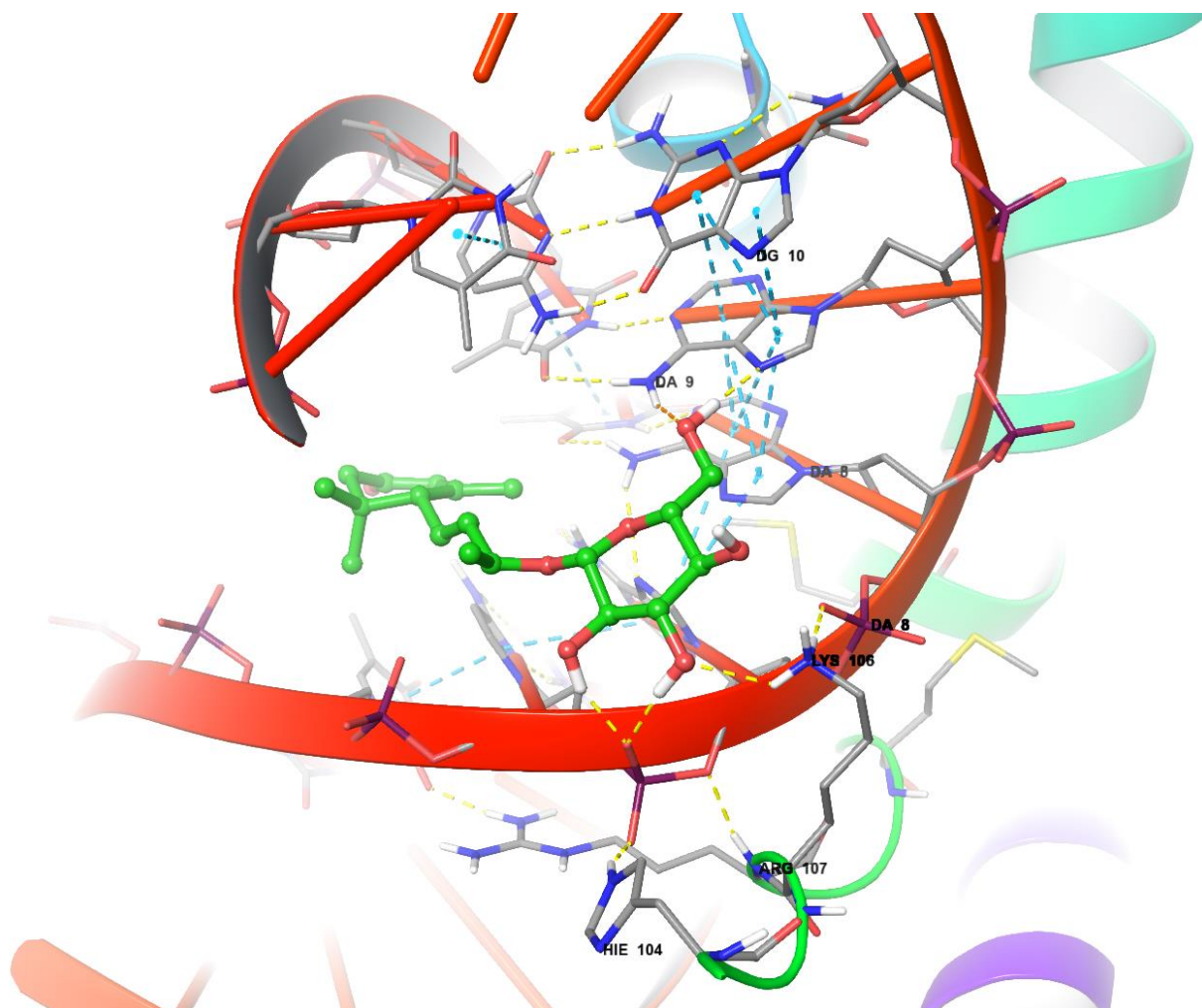
Compound2



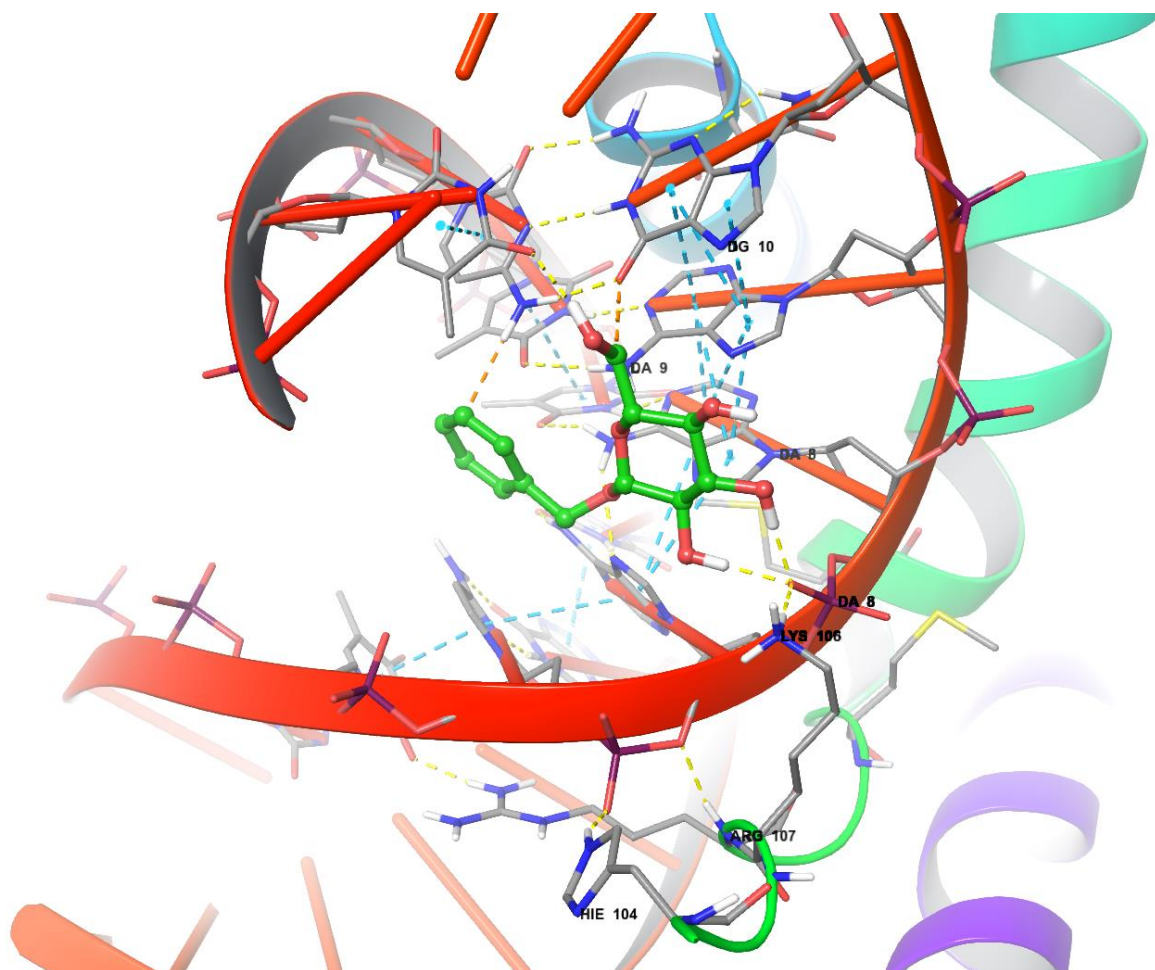
Compound3



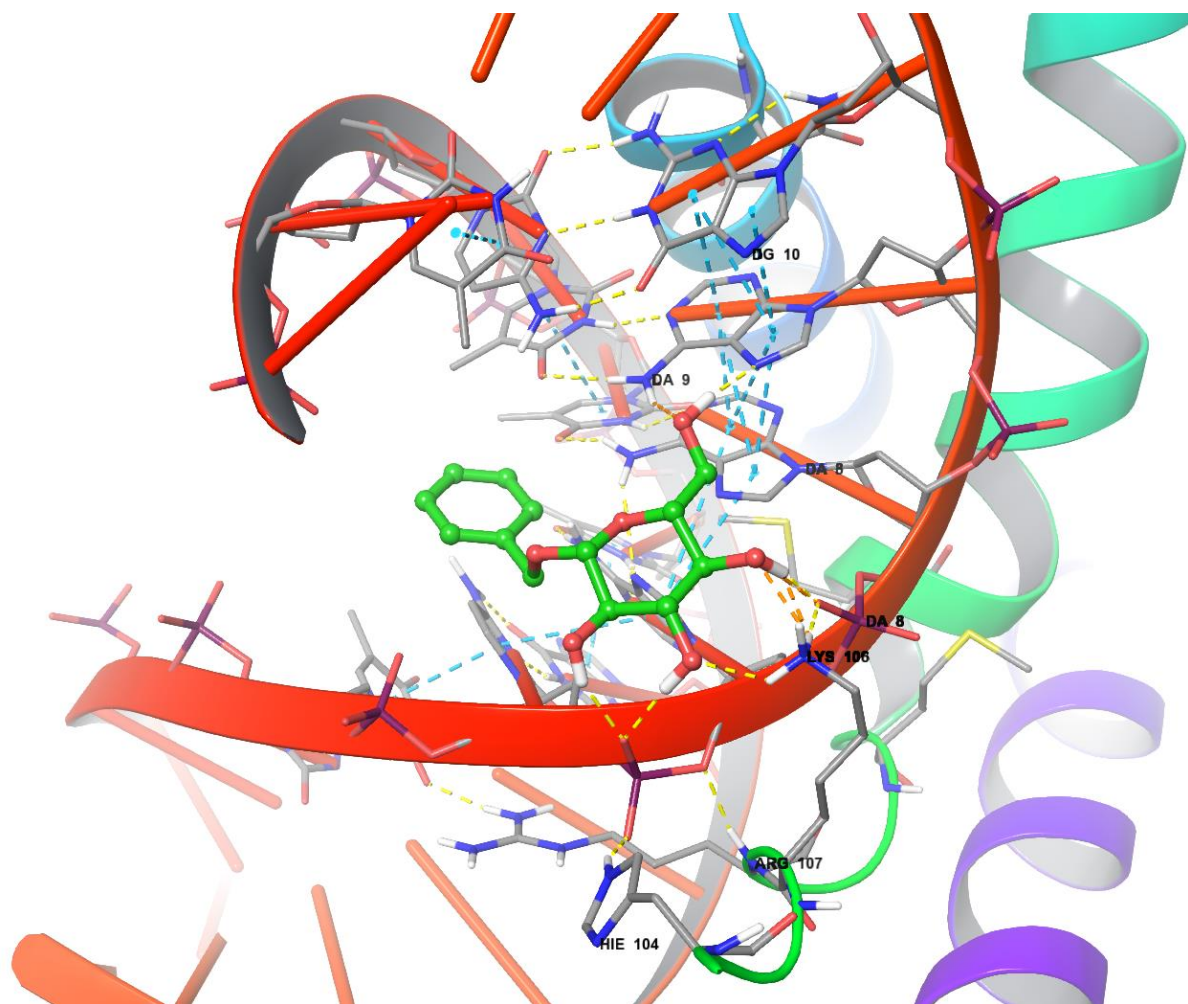
Compound4



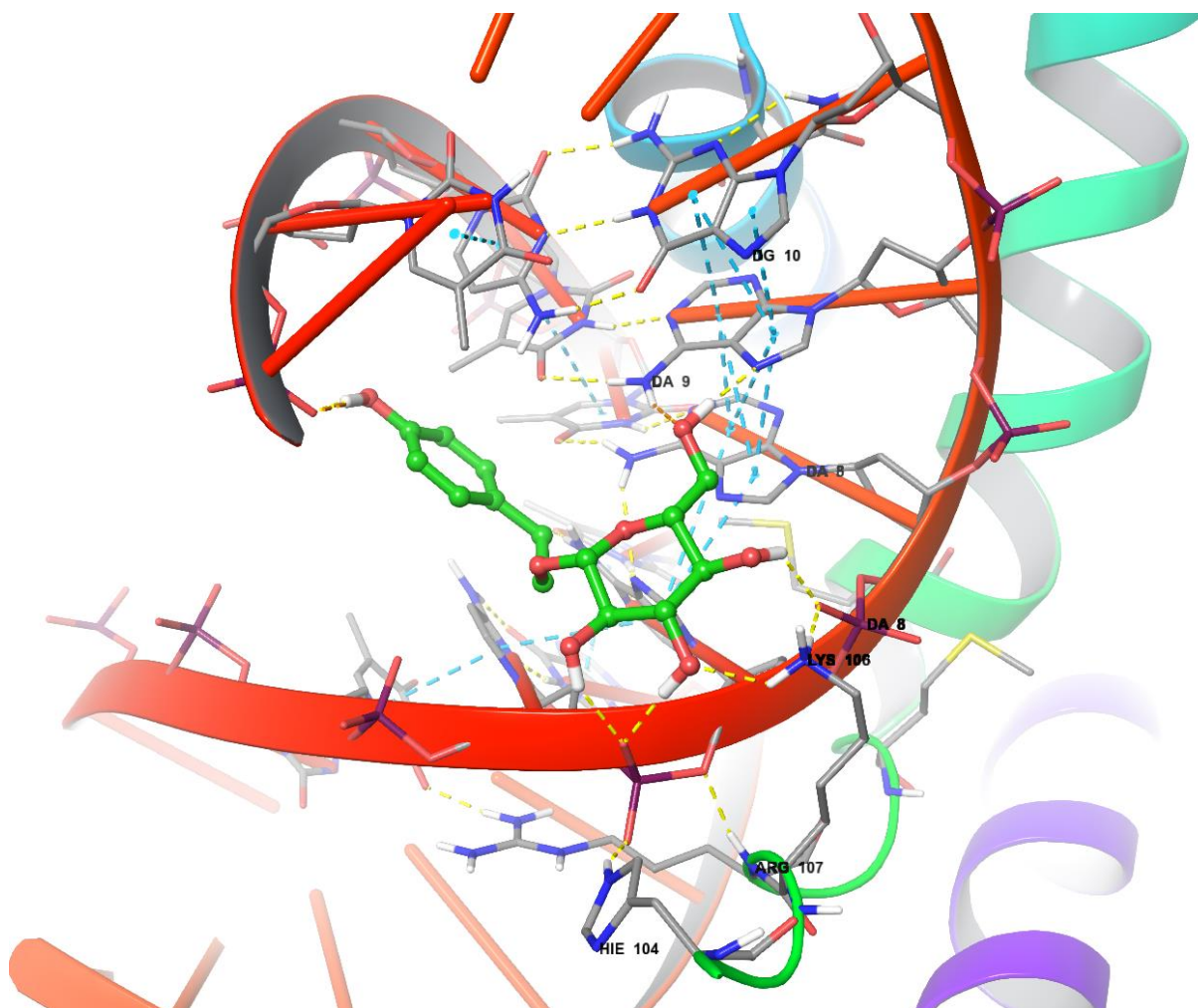
Compound5- representative pose1



Compound5- representative pose2



Compound6- representative pose1



Compound6- representative pose2

