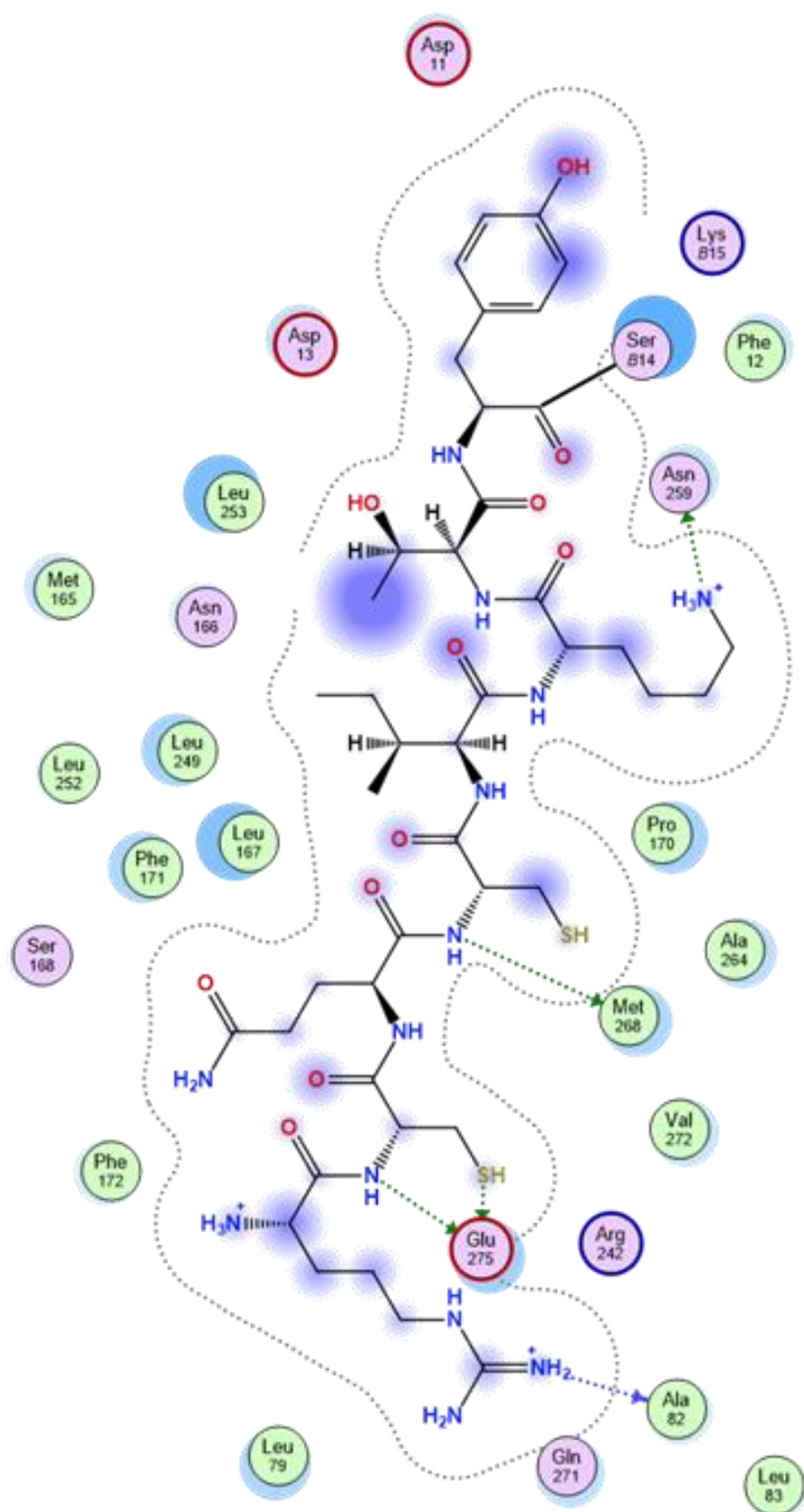
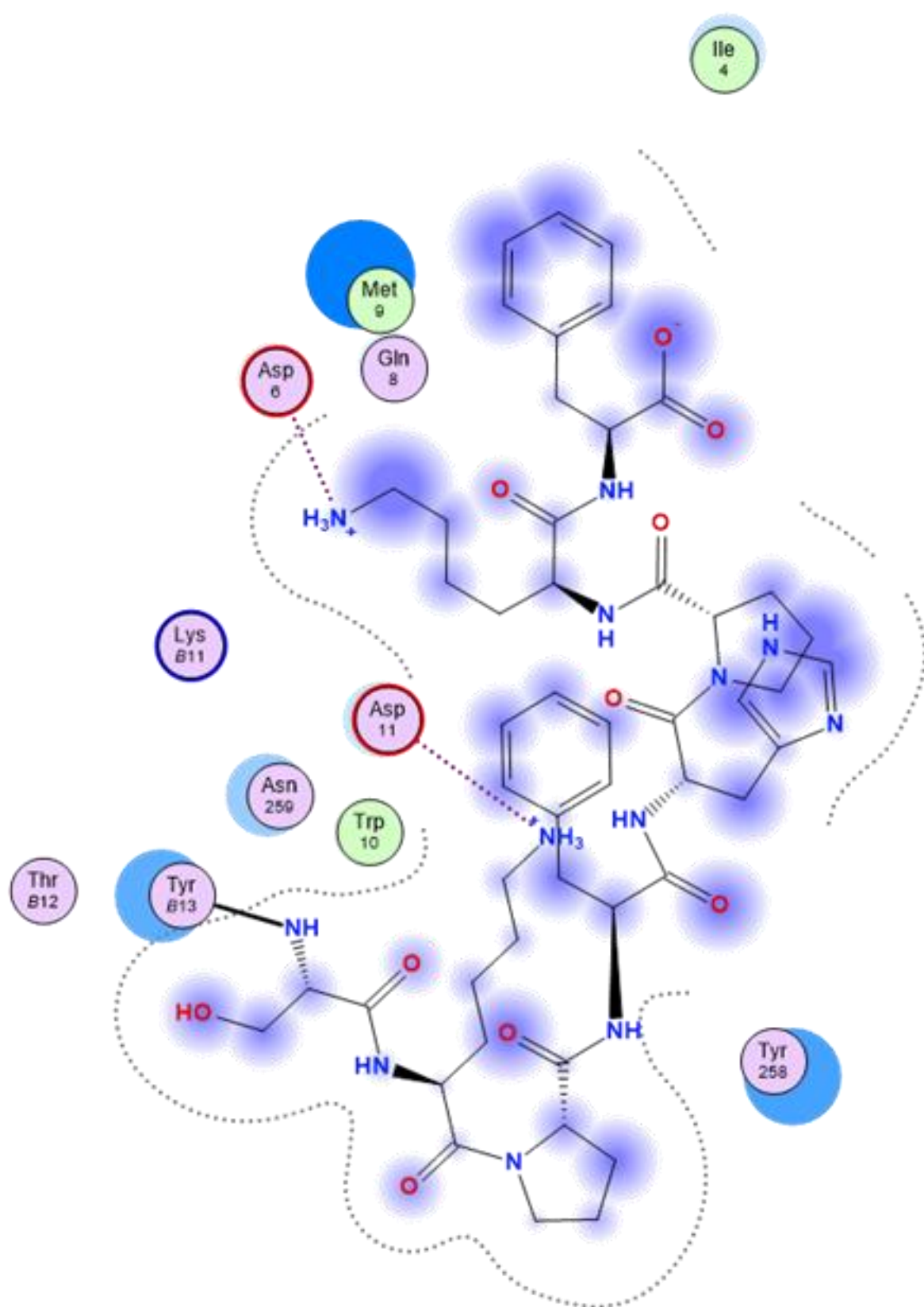


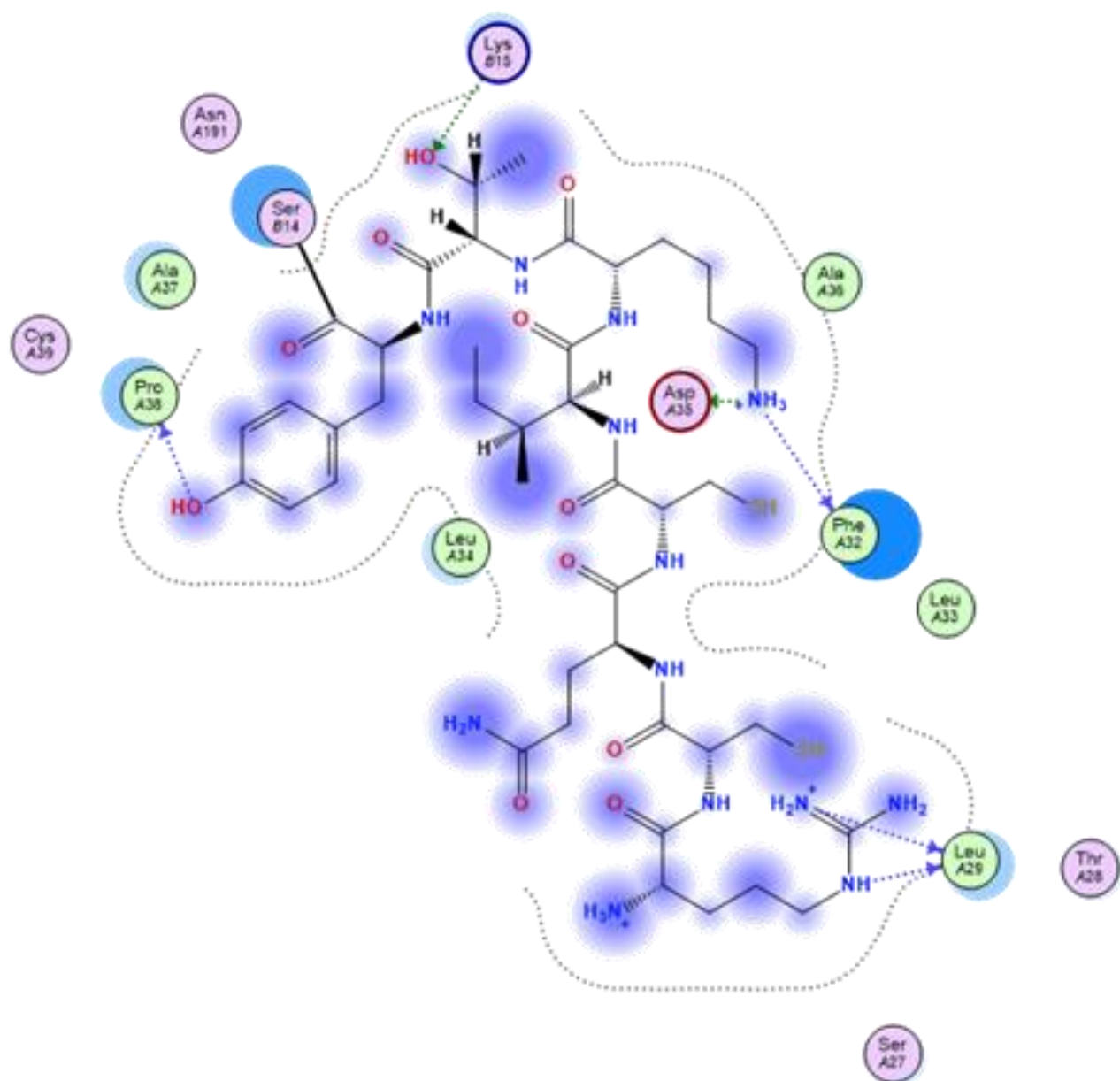
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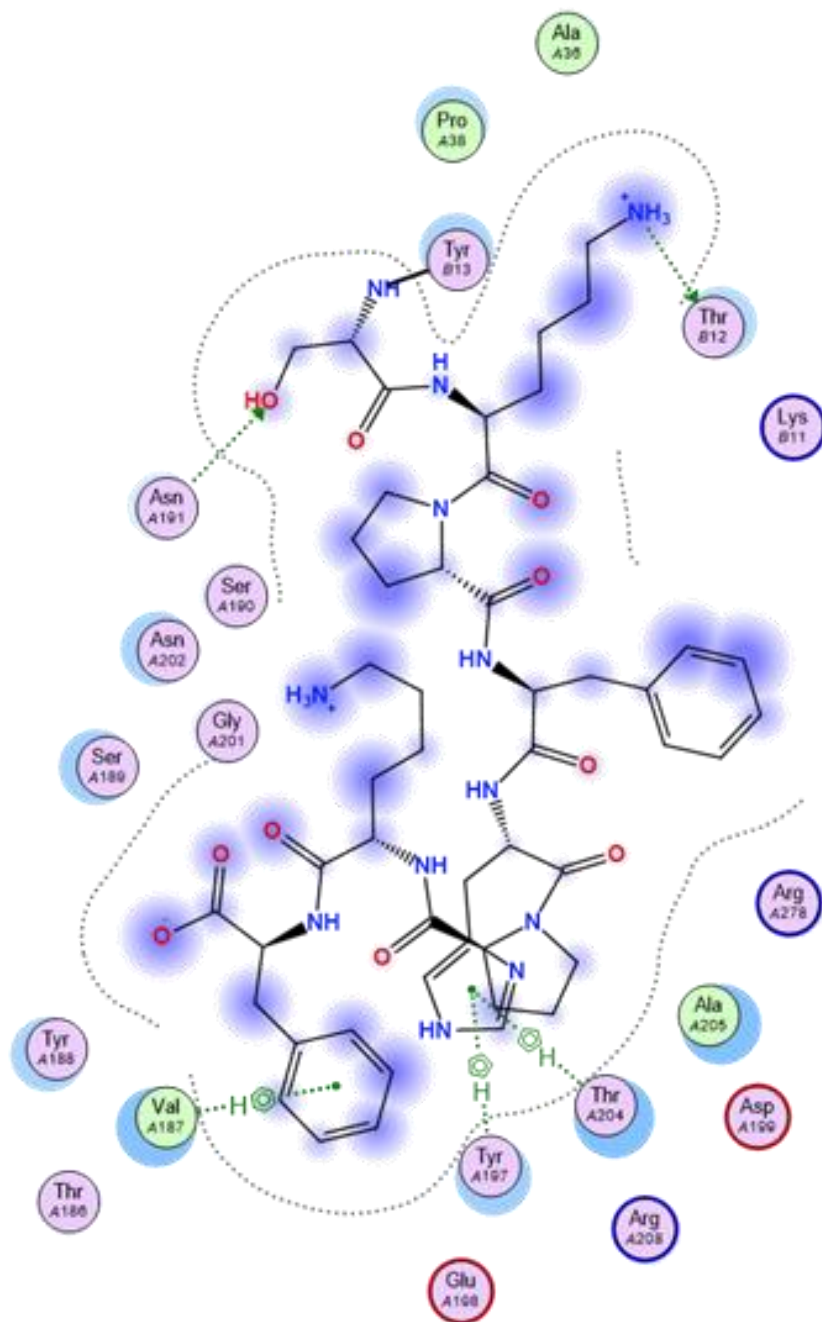
B



C



D



Supplementary Figure S1. 2D position analysis of Figure 1. The RF-16 peptide sequence is RCQCIKTYSKPFHPKF. Here it shows is the map of ligand to receptor interaction. the result is divided into 4 parts:

- A. N-terminal (bottom; R to Y) binding to CXCR1
- B. C-terminal (top; S to F) binding to CXCR1
- C. N-terminal (bottom; R to Y) binding to CXCR2
- D. C-terminal (top; S to F) binding to CXCR2