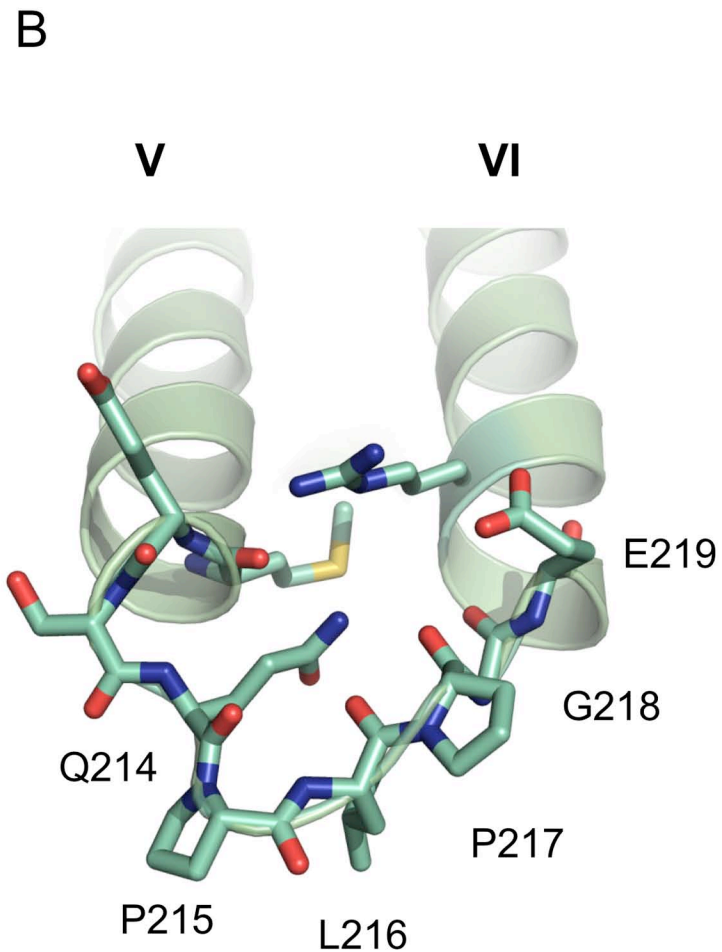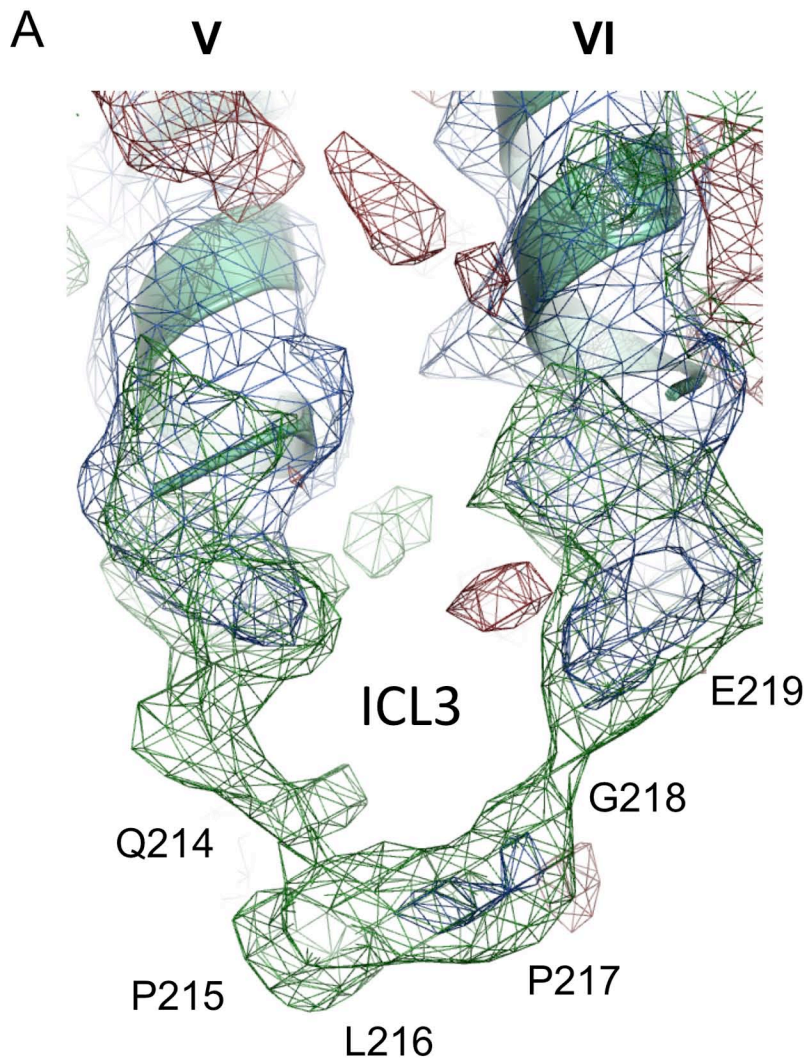Type of file: figure
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Filename: Figure_S1.pdf

Figure S1 related to Figure 3b
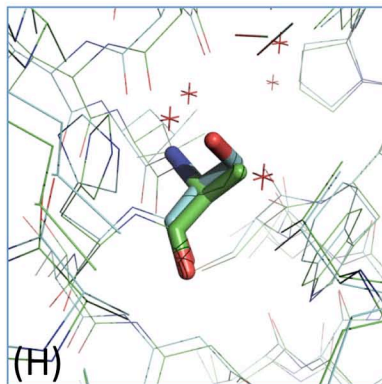
Type of file: figure
Label: Figure S2
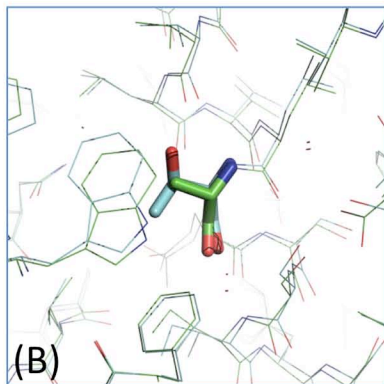Filename: Figure_S2.pdf

Figure S2 related to Figure 1b
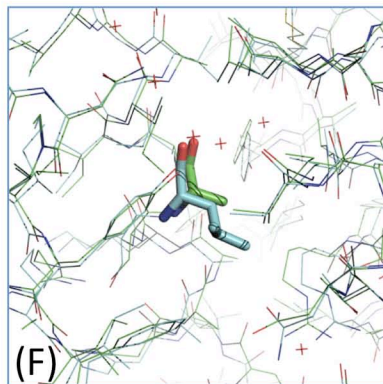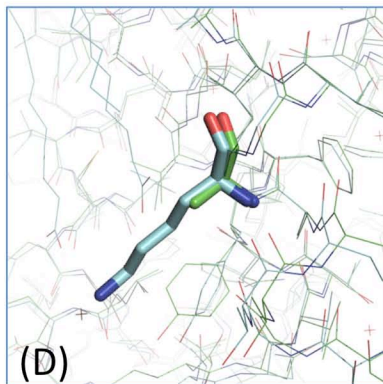
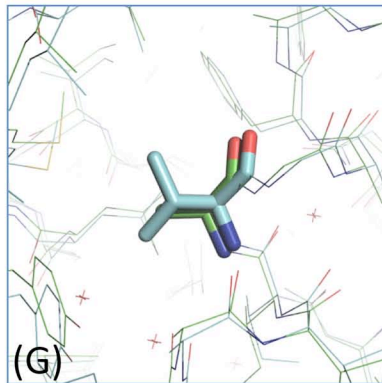Type of file: figure
Label: Figure S3
Filename: Figure_S3.pdf

Figure S3. A) related to Figure 4, and B) related to Figure 6A

A

R102$^{3.50}$

T41$^{2.39}$

D101$^{3.49}$

E228$^{6.30}$

Y112$^{3.60}$
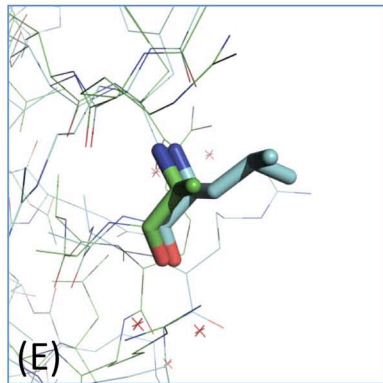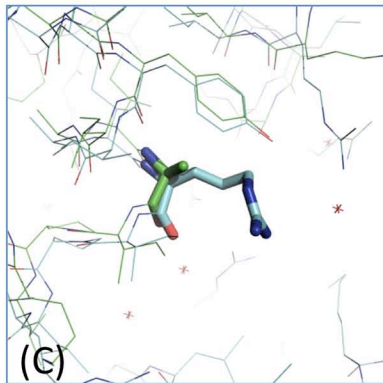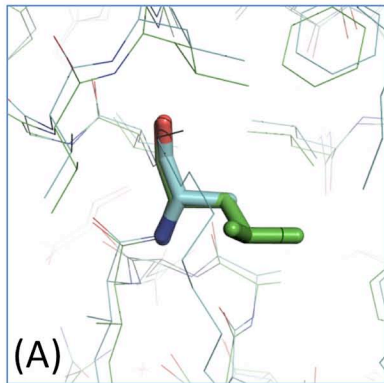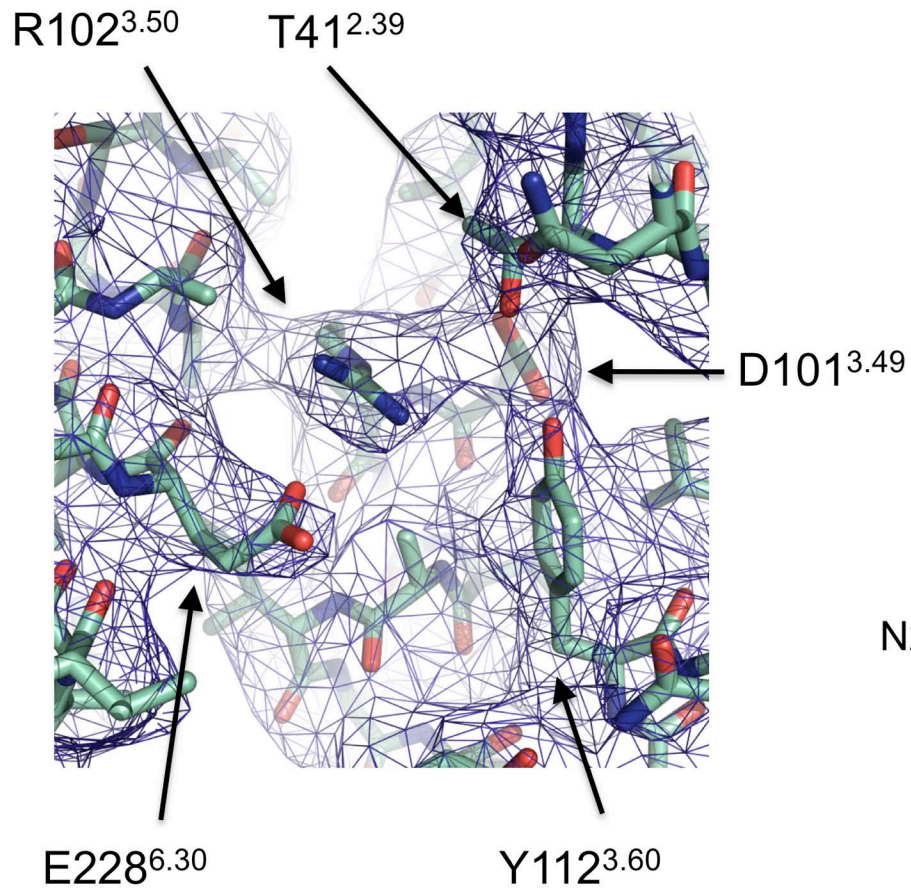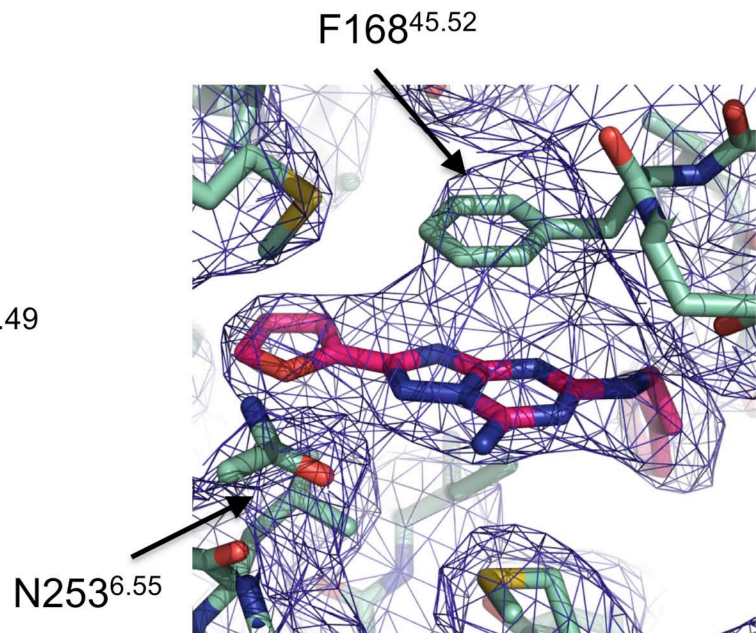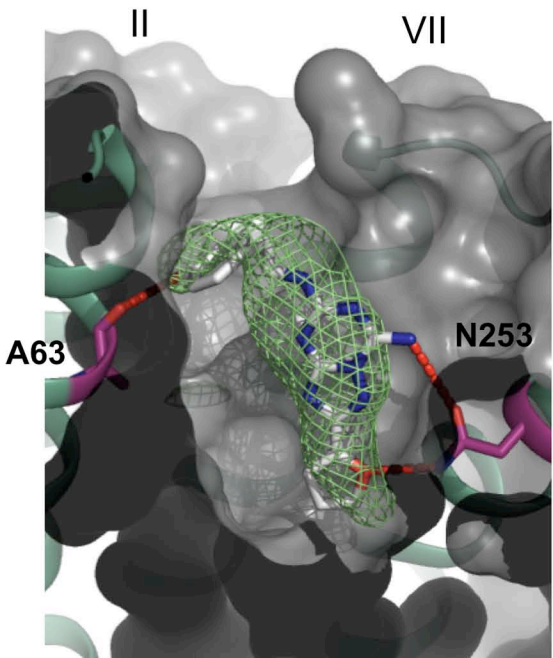
B

F168$^{45.52}$

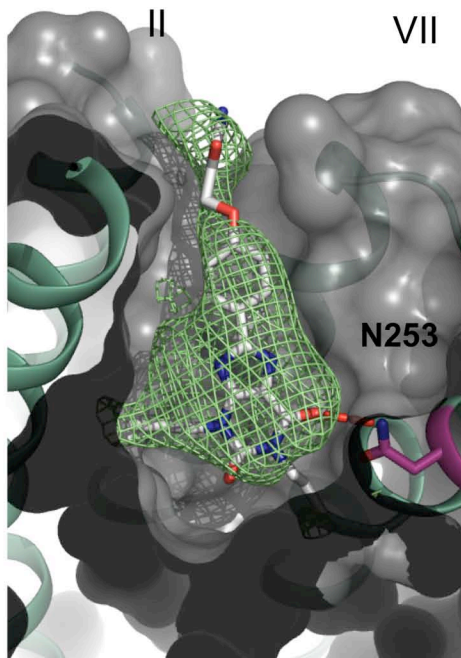N253$^{6.55}$

Type of file: figure
Label: Figure S4
Filename: Figure_S4.pdf

Figure S4 related to Figure 6