

## Supplementary Figures

### **Proline: Mother Nature's Cryoprotectant Applied to Protein Crystallography**

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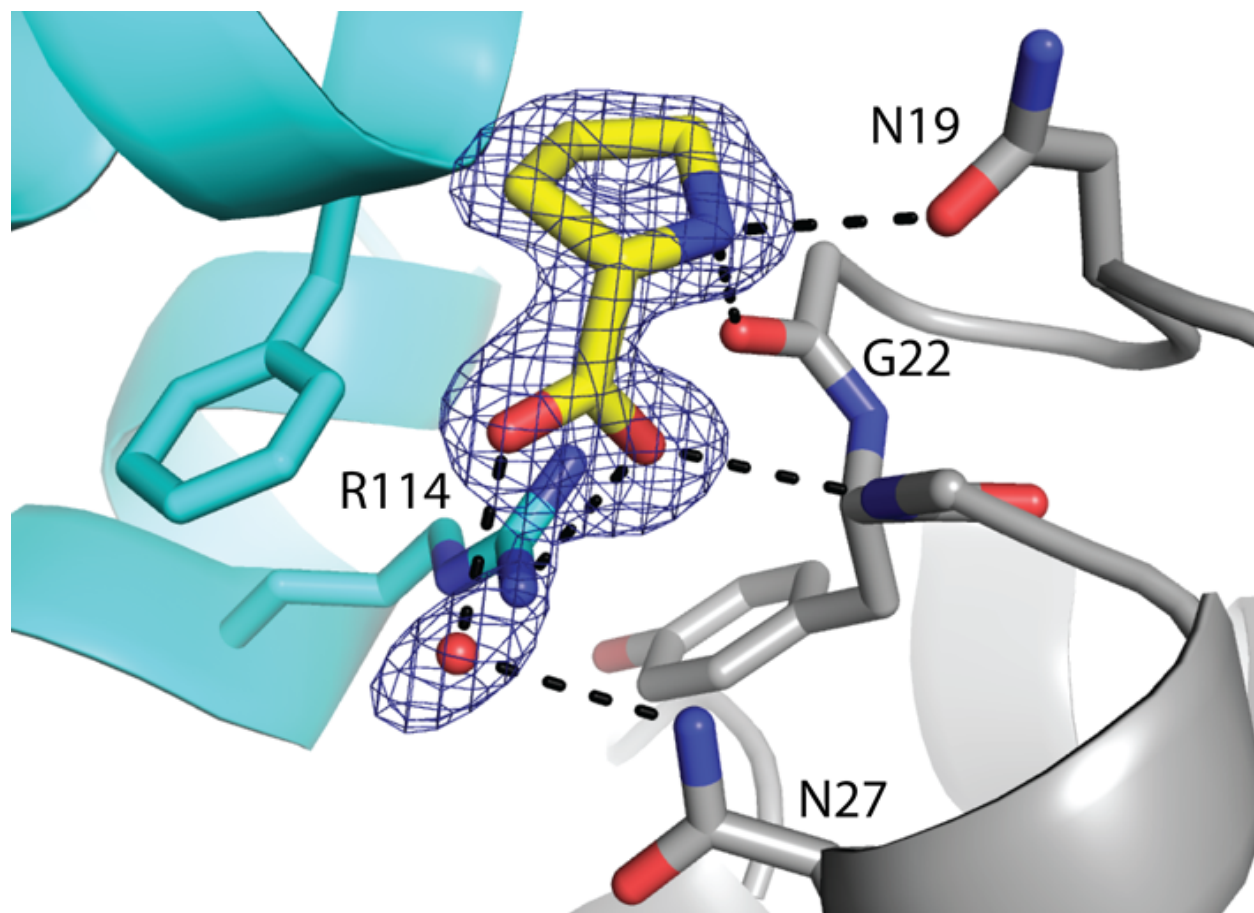
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### Figure S1

Electron density for proline bound to HEWL. The cage represents a simulated annealing  $\sigma_A$ -weighted  $F_o - F_c$  omit map contoured at  $3.0 \sigma$ . The protein in the asymmetric unit is colored gray. The protein related by the crystallographic symmetry operation  $(y-1/2, -x+1/2, z+1/4)$  is colored cyan.



## Figure S2

Electron density for proline bound to XI-1. The cage represents a simulated annealing  $\sigma_A$ -weighted  $F_o - F_c$  omit map contoured at  $3.0 \sigma$ .

