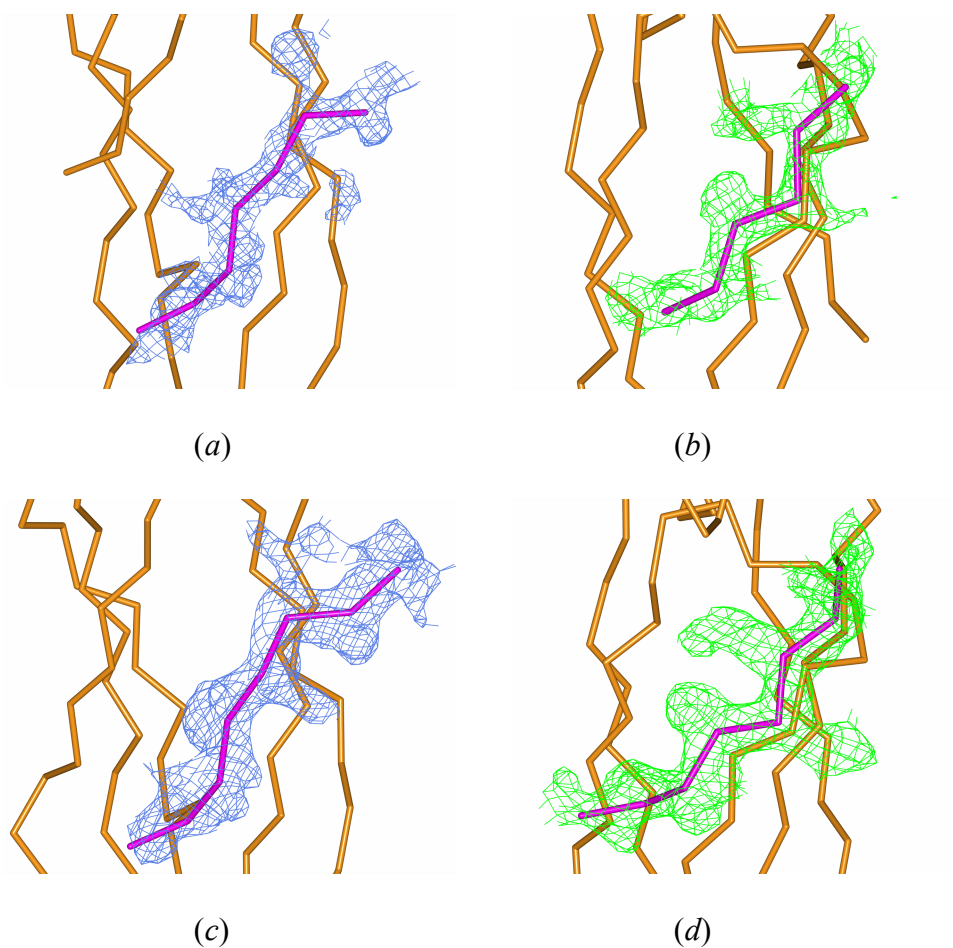
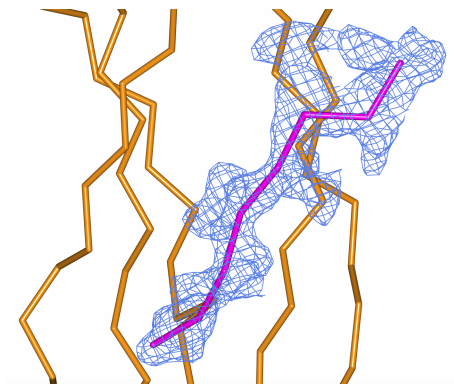


Supplementary Figure S1

$F_o - F_c$ difference Fourier maps of the octapeptides. The maps are calculated at maximum resolution shown in Table 1 using the model obtained from the molecular-replacement method by MOLREP. The maps at sites 1 and 2 are coloured in blue and green, respectively. Preliminary CTD and octapeptide models are shown as C $^\alpha$ traces in orange and magenta, respectively. (a) Site 1 of type I-B crystal, contoured at 1.5 σ . (b) Site 2 of type I-B crystal, contoured at 1.5 σ . (c) Site 1 of type II crystal, contoured at 1.6 σ . (d) Site 2 of type I-B crystal, contoured at 1.6 σ . (e) Site 1 of type III crystal, contoured at 1.5 σ . (f) Site 2 of type III crystal, contoured at 1.3 σ . (g) Site 1 of type IV crystal, contoured at 1.5 σ . (h) Site 2 of type IV crystal, contoured at 1.5 σ .

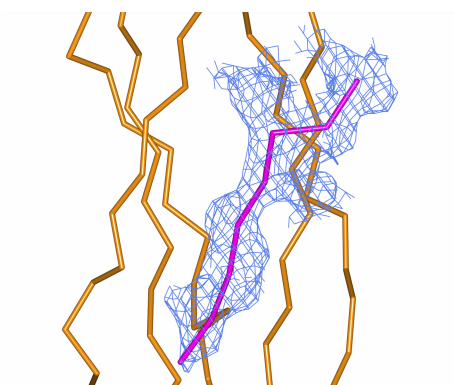




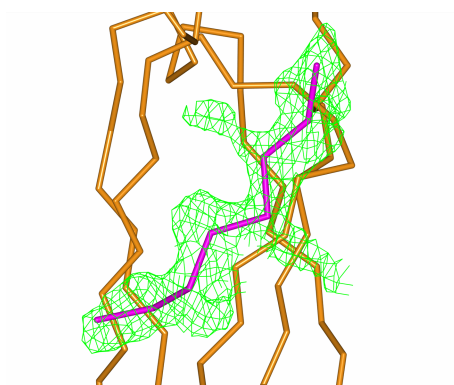
(e)



(f)



(g)



(h)