



STRUCTURAL
BIOLOGY

Volume 76 (2020)

Supporting information for article:

Noncrystallographic symmetry-constrained map obtained by direct density optimization

Masato Yoshimura, Nai-Chi Chen, Hong-Hsiang Guan, Phimonphan Chuankhayan, Chien-Chih Lin, Atsushi Nakagawa and Chun-Jung Chen

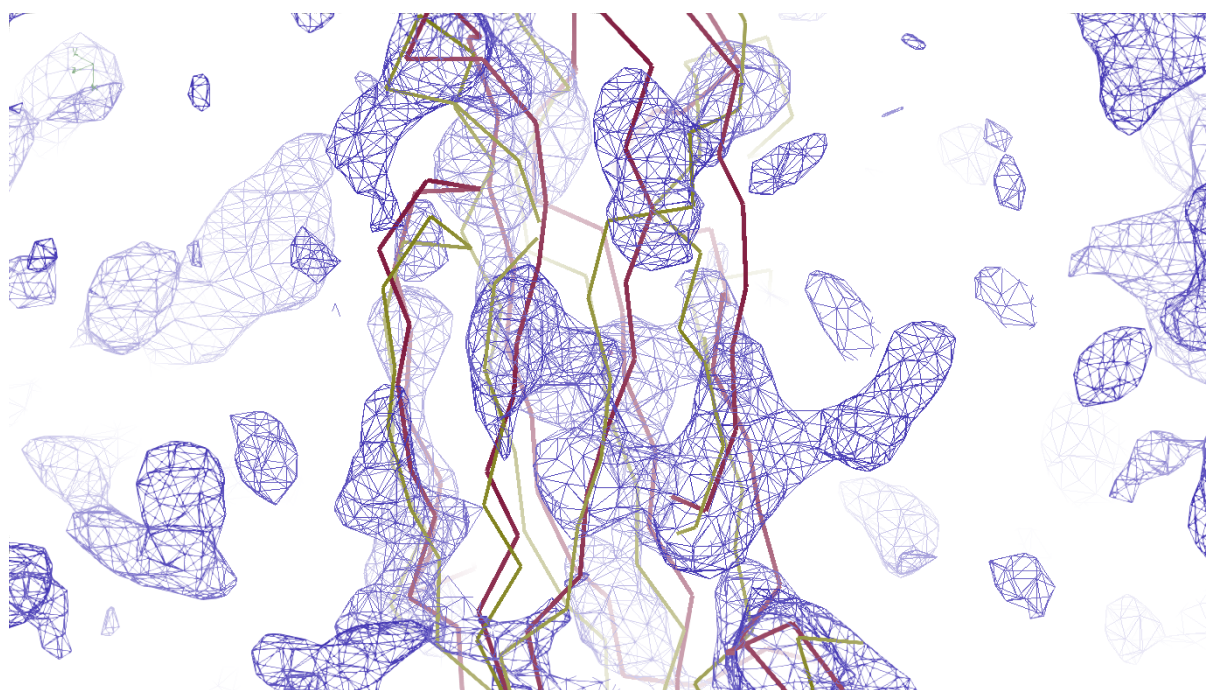


Figure S1 The initial map before NCS-constrained, *DM* or *REFMAC5* restraint calculations was applied. The map is weighted ($2F_o-F_c$) map of MR solution (R -factor = 55.9%). The contour level of map is 1.5σ . The map is completely uninterpretable. Brown coloured line shows main-chains of the MR model. Yellow coloured one shows that of the final built model.