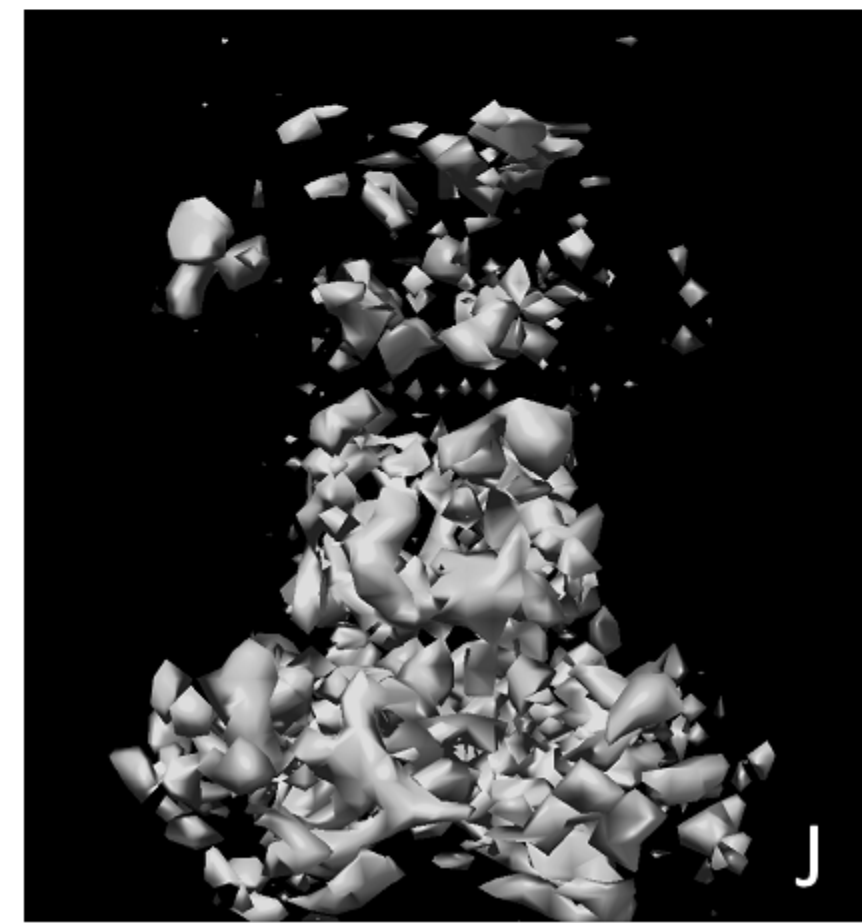
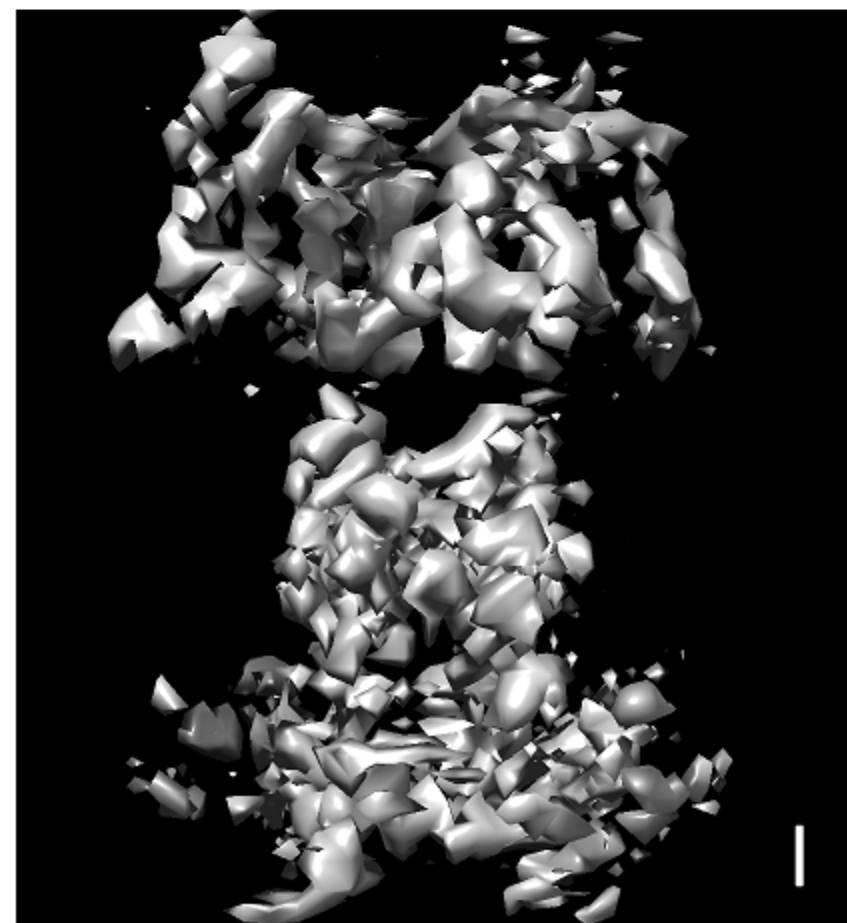
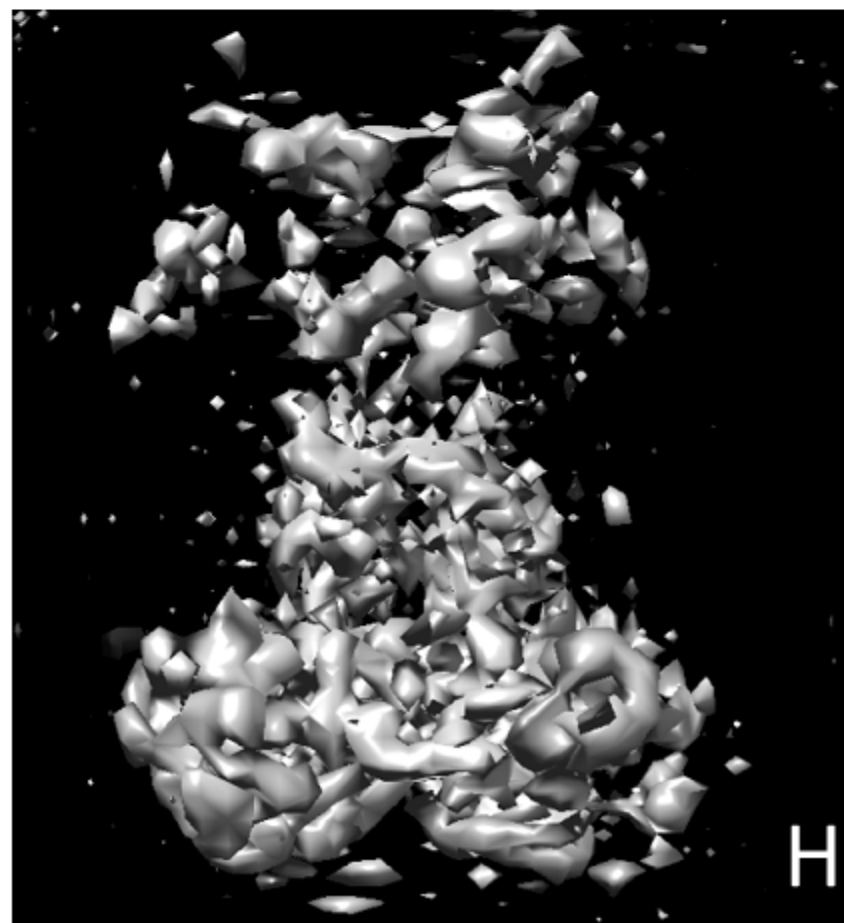
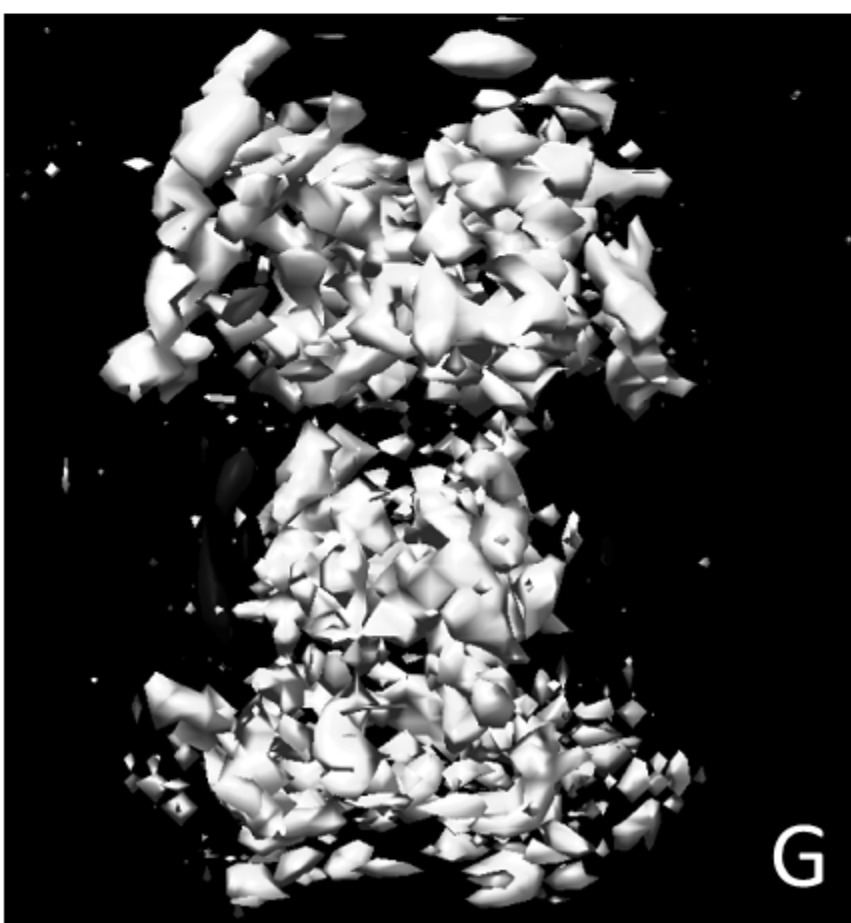


$\alpha$  known

$\beta$  known



SNR = 0.7

SNR = 0.35