A

B

50 nm

1.7 2.2 2.7 3.2 3.7

3.0 3.8 4.6 5.4 6.2

2.2 Å

2.1 Å

3.8 Å

3.7 Å

— Denmod Half-map FSC   — Model-map FSC   — Relion Half-map FSC

C

3 5 7 9 11

3 5 7 9 11

3 5 7 9 11

3.5 Å

3.3 Å

4.3 Å

3.8 Å

4.1 Å

3.7 Å

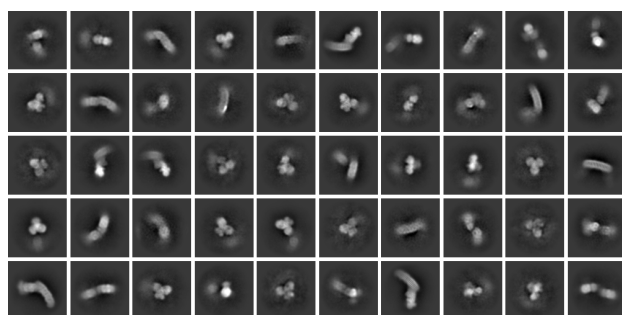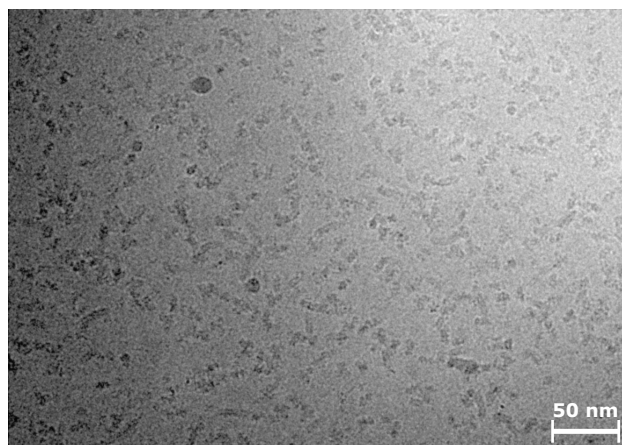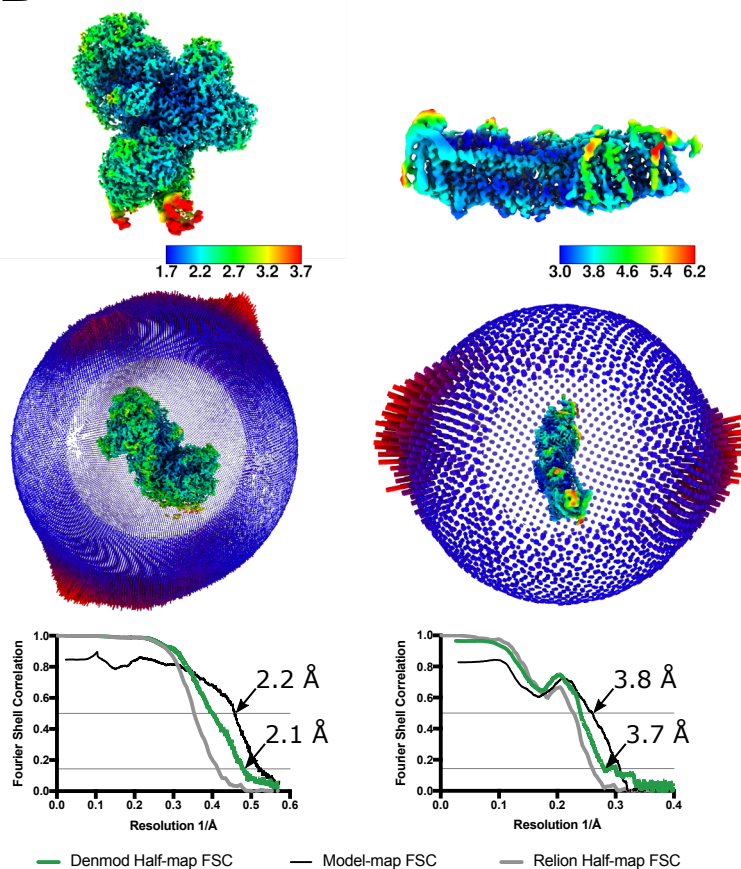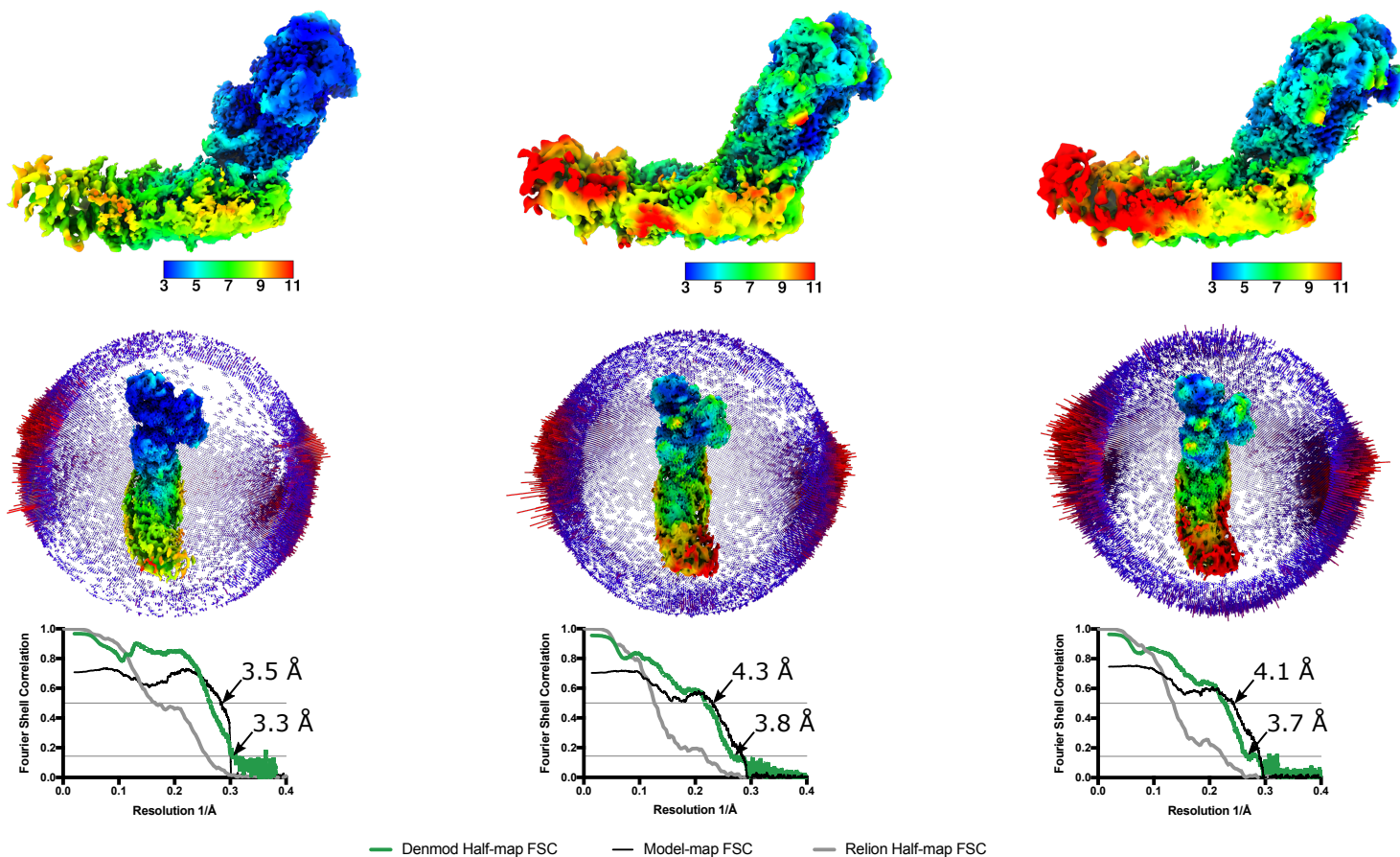— Denmod Half-map FSC   — Model-map FSC   — Relion Half-map FSC

Conformation 1   Conformation 2   Conformation 3