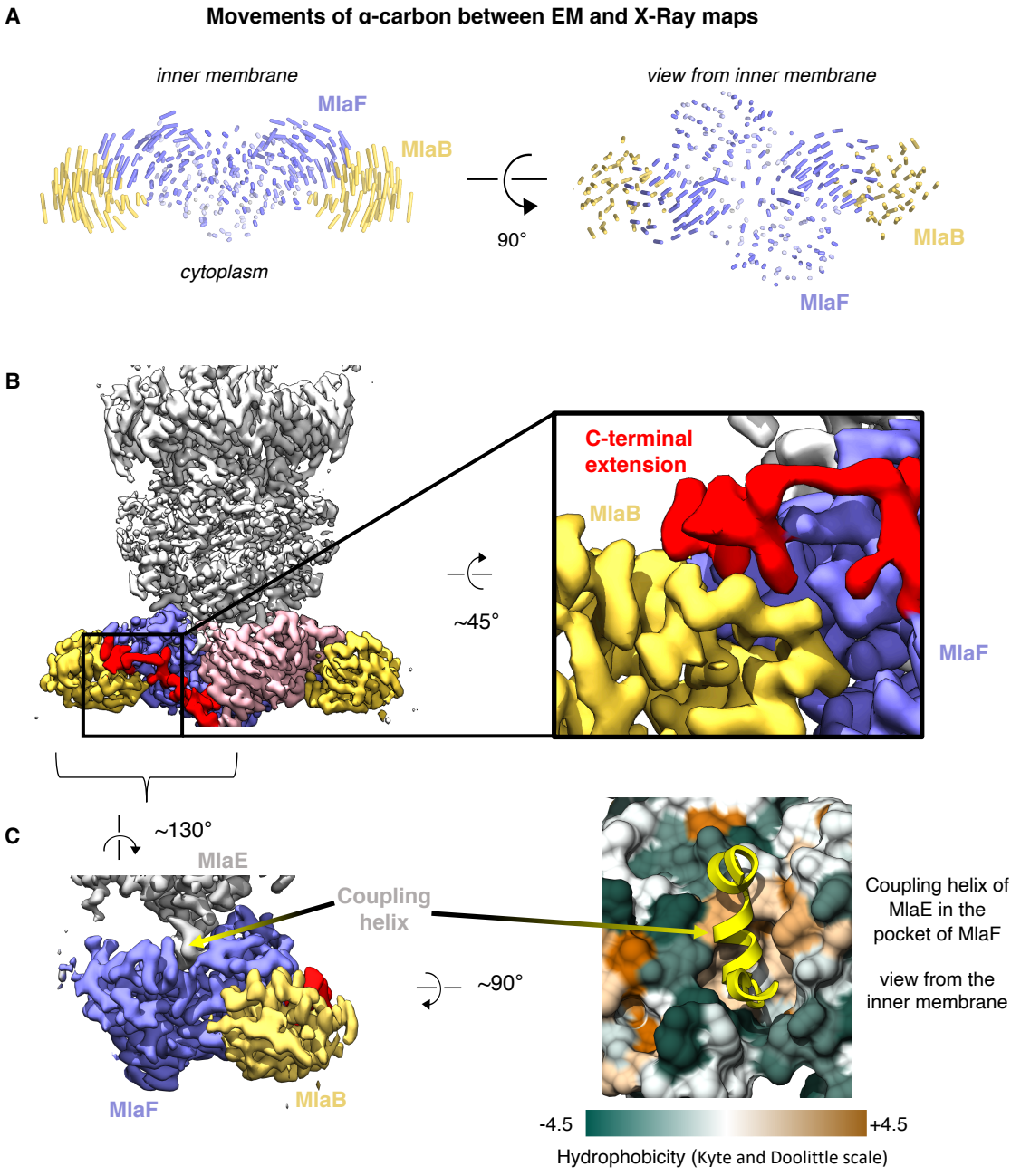
A
Movements of α-carbon between EM and X-Ray maps
inner membrane
MlaF
MlaB
cytoplasm
90°
view from inner membrane
MlaB
MlaF
B
C-terminal extension
MlaB
MlaF
~45°
C
~130°
MlaE
Coupling helix
MlaF
MlaB
~90°
Coupling helix of MlaE in the pocket of MlaF
view from the inner membrane
-4.5
+4.5
Hydrophobicity (Kyte and Doolittle scale)