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Supporting information for article:

Crystal structures and catalytic mechanism of C-methyltransferase Coq5 provide insights into a key step of the yeast coenzyme Q synthesis pathway

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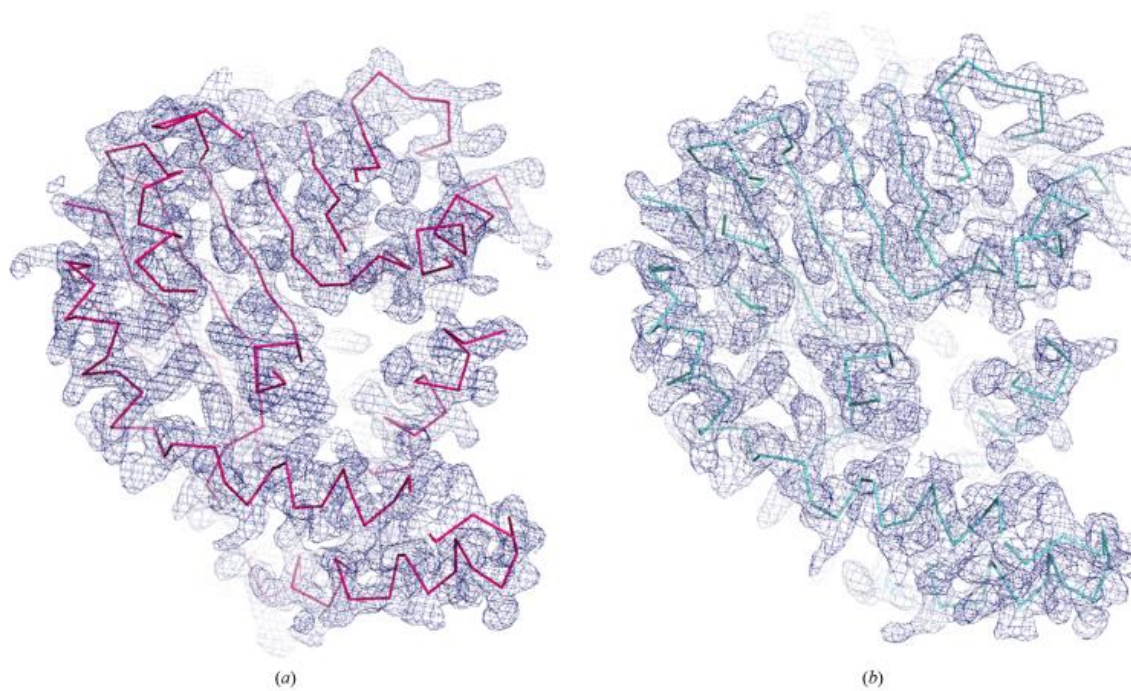


Figure S1 The C α -trace of Coq5. (a) The subunit A of Coq5-apo dimer is colored in red. (b) The subunit A of Coq5-SAM complex dimer is colored in cyan.

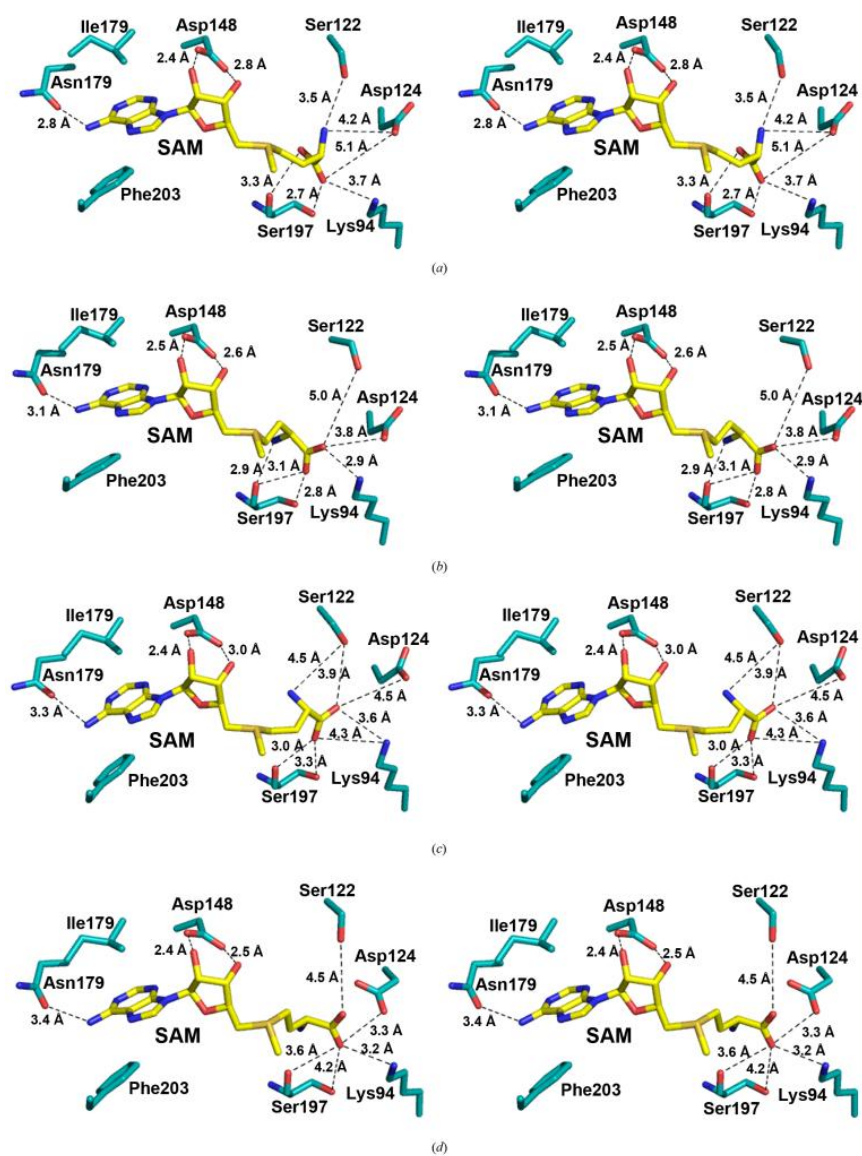


Figure S2 A stereoview of the SAM-binding site in four monomers of Coq5-SAM. (a)~ (d) monomer A~D. Possible polar interactions are indicated as dashed lines with distances labelled.