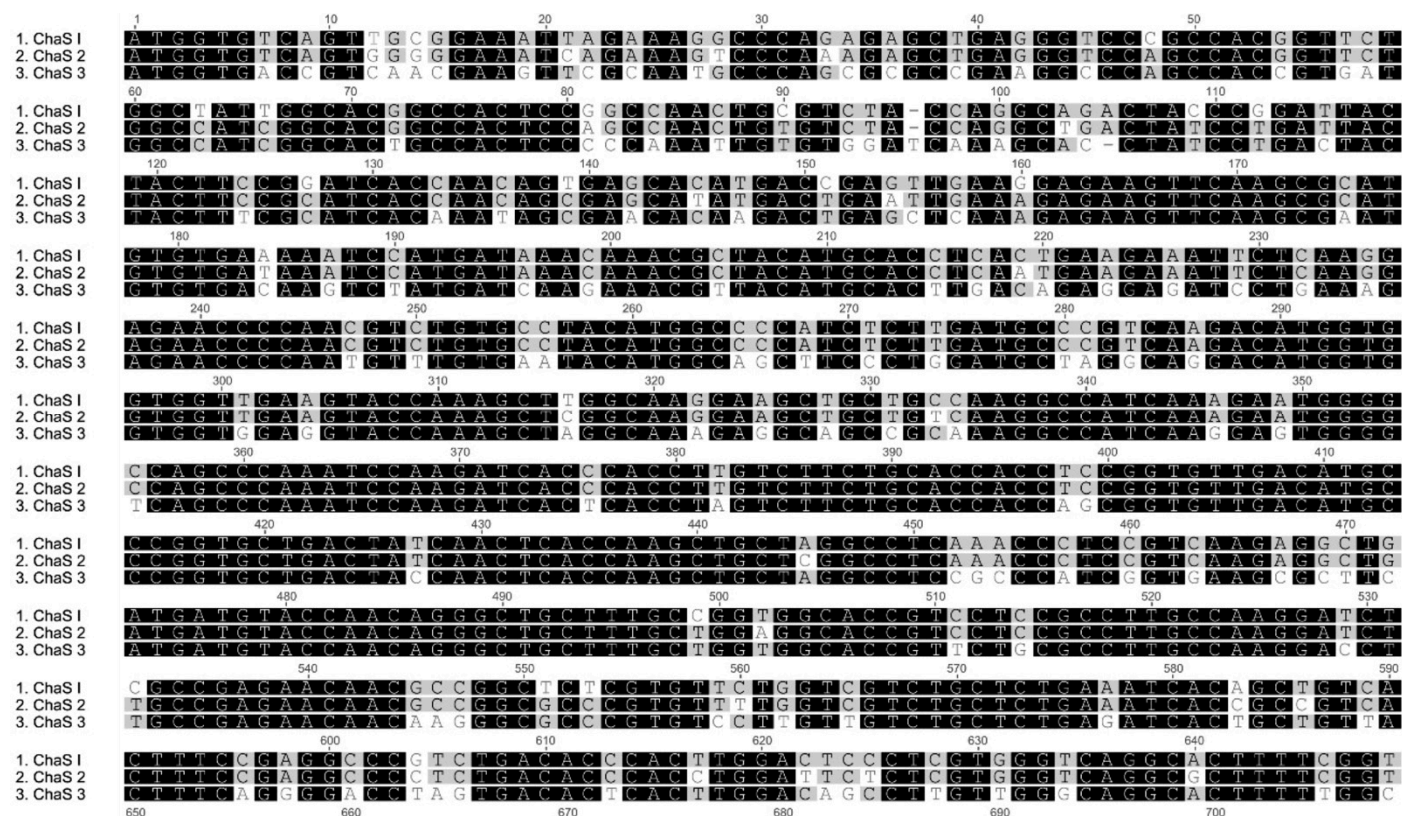
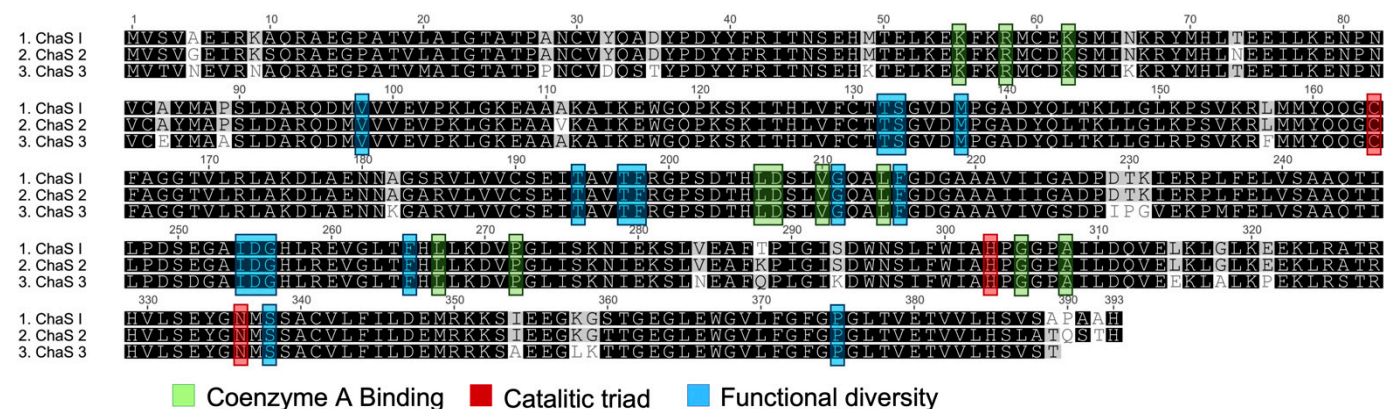




SUPPLEMENTARY MATERIAL

Figure S1. Nucleotide sequence alignment of the coding sequence of *ChaSI*, *ChaS2* and *ChaS3*.Figure S2. Alignment of the amino acid sequence of *ChaSI*, *ChaS2* and *ChaS3*.

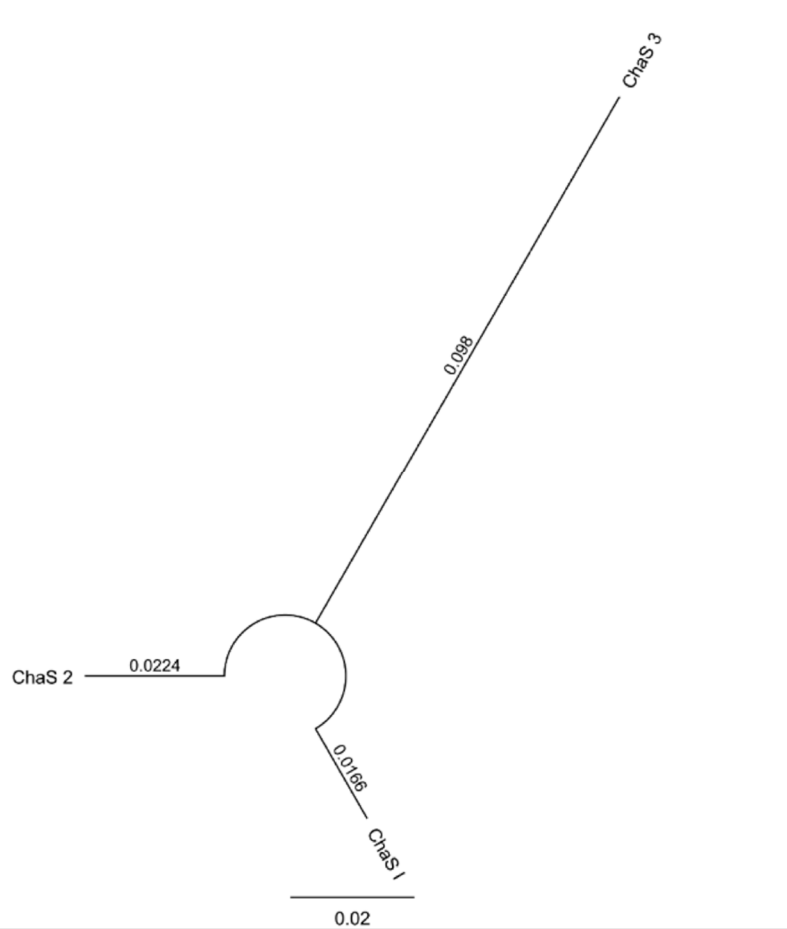


Figure S3. Phylogenetic tree from the amino acid sequence of ChaS1, ChaS2 and ChaS3.