

Supplementary Material

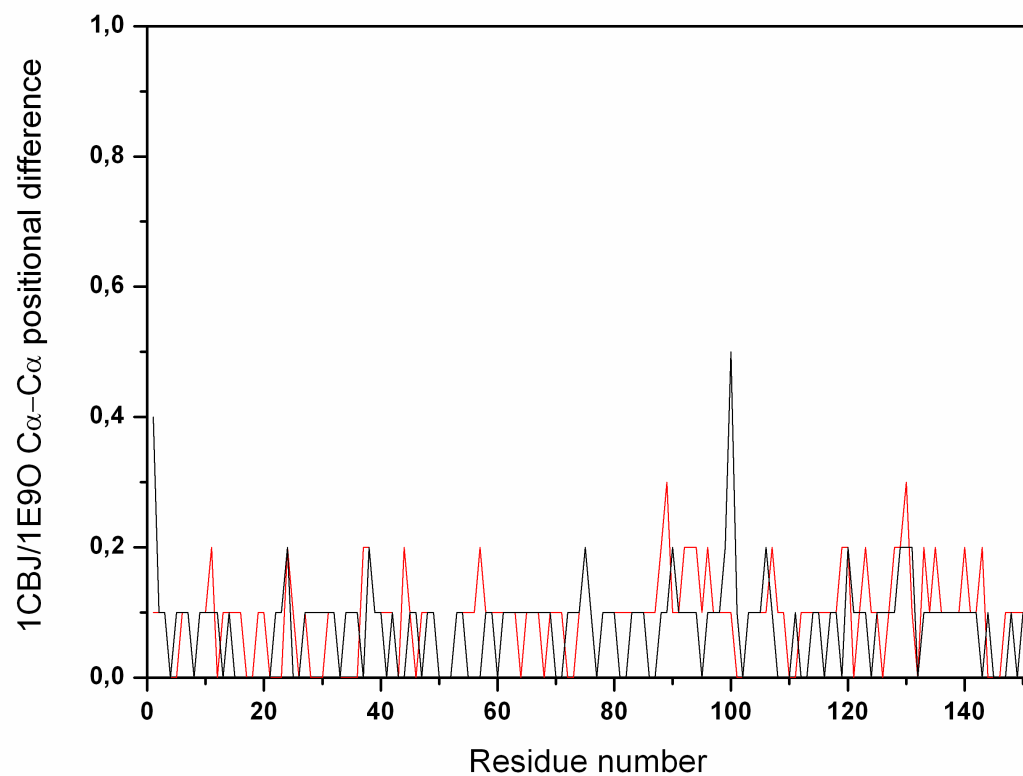


Figure S1. Positional differences between superposed C α atoms obtained on superposing the secondary-structure elements of two model structures: rtSOD (1cbj) and 1e9o. Subunits are indicated in different colours: the *A* subunit in red and the *B* subunit in black.

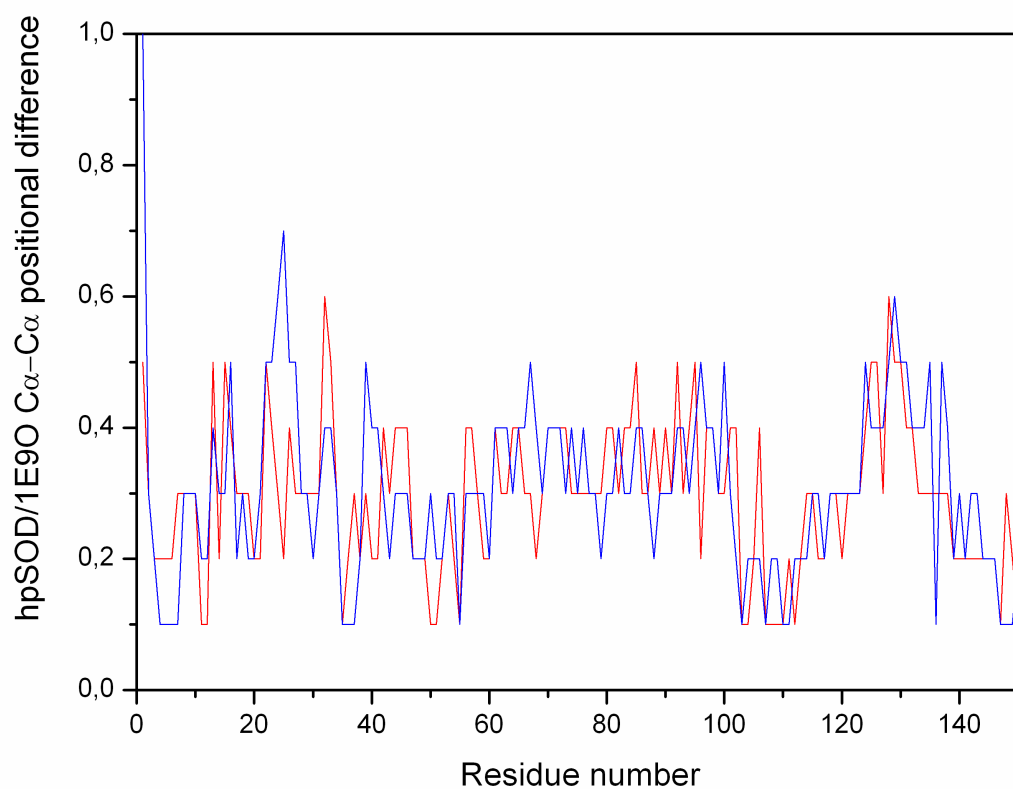


Figure S2. Positional differences between superposed C α atoms obtained on superposing the secondary-structure elements of the two dimers: hpSOD and a model (1e9o). Subunits are indicated in different colours: the A subunit in red and the B subunit in blue.

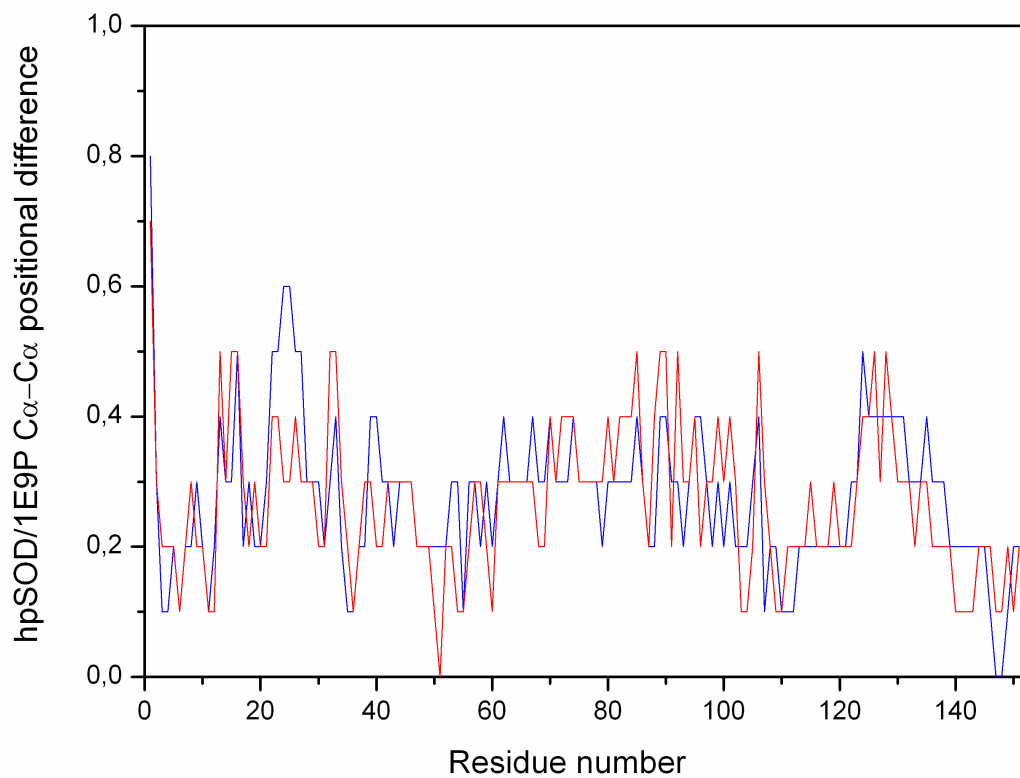


Figure S3. Positional differences between superposed C α atoms obtained on superposing the secondary-structure elements of the two dimers: hpSOD and a model (1e9p). Subunits are indicated in different colours: the A subunit in red and the B subunit in blue.

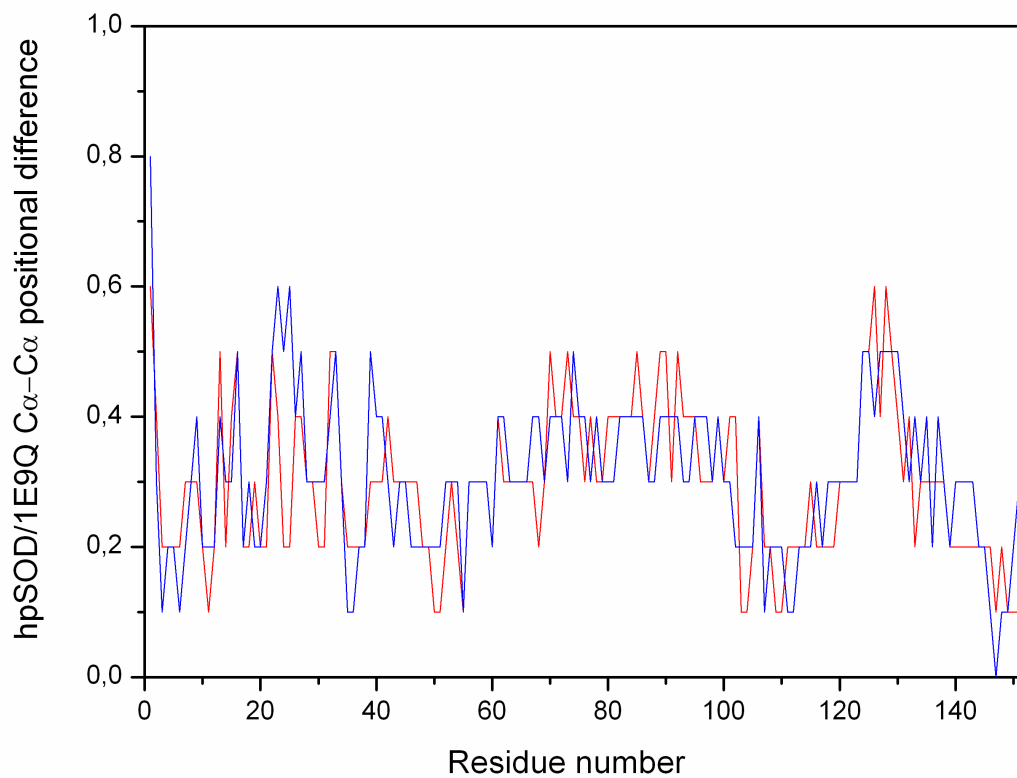


Figure S4. Positional differences between superposed C α atoms obtained on superposing the secondary-structure elements of the two dimers: hpSOD and a model (1e9q). Subunits are indicated in different colours: the A subunit in red and the B subunit in blue.