Supplementary Table S5:

|  |  |  |
| --- | --- | --- |
| **Assignment of residues from PYK crystal structures to the chimeric template for comparative modelling** | | |
| chimeric template | *Bacillus stearothermophilus*  (2E28) | *Escherichia coli*  (1PKY) |
| 1 – 337 | 1 – 337 | - |
| 338 – 473 | - | 335 – 470 |