**Table 2: Comparison of hydrogen bonds, salt bridges, hydrophobic surfaces in native and truncated AAT**

|  |  |  |
| --- | --- | --- |
| **The truncated AAT** | **The native AAT** |  |
| **1.4** | **1.56** | **Hydrogen bond/residue** |
| **0.56** | **0.32** | **Salt bridge/residue** |
| **21.72** | **20.3** | **Hydrophobic accessible surface area (ASA) (%)** |