**Table S1. Proteins identified by nano LC–MS/MS Triple Tof analysis**

|  |  |  |
| --- | --- | --- |
| Protein | Mascot protein score | Number of peptides identified |
| CssR | 1483 | 56 |
| ArnA | 221 | 9 |
| Fur | 89 | 3 |
| RpsO | 75 | 4 |
| SlyD | 74 | 2 |
| RplM | 63 | 3 |

**in the purified His6-CssR.**

The table indicates Mascot protein score and the number of peptides identified for each protein by nano mass spectrometry analysis in the eluted fraction (E2. Fig S1).