**Table S2: Quantification by mass spectrometry shows that PomS is highly enriched in purified porin fractions.** The percent abundance of proteins with five or more assigned spectra was calculated based on the normalized spectral abundance factor (NSAF) [[38](#_ENREF_38),[39](#_ENREF_39)].

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Locus tag | Protein description | Protein mass (kDa) | Protein length (aa) | Spectral counts | NSAF | % abundance | Fold lower than PomS |
| pc1489 | PomS | 36.3 | 317 | 767 | 2.42 | 85.7 | 1.0 |
| pc1885 | hyp. protein | 24.5 | 217 | 29 | 0.13 | 4.7 | 18.1 |
| pc1077 | PomT | 39.0 | 345 | 44 | 0.13 | 4.5 | 19.0 |
| pc0675 | hyp. protein | 37.3 | 320 | 28 | 0.09 | 3.1 | 27.7 |
| pc0575 | hyp. protein | 40.3 | 342 | 8 | 0.02 | 0.8 | 103.4 |
| pc1860 | PomV | 37.5 | 325 | 7 | 0.02 | 0.8 | 112.3 |
| pc0004 | hyp. protein | 53.8 | 470 | 5 | 0.01 | 0.4 | 227.4 |