Supplementary Material

**Supplementary Table 1.** Summary of the Interaction Interfaces of RPS19 in Ribosome SSU Complex

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Interaction partner** | | |
|  | **18s rRNA** | **RPS16** | **RPS18** |
| Interface area (Å2) | 3029.4 | 287.1 | 467.5 |
| # of RPS19 residues | 75 | 8 | 14 |
| # of partner residues | 61 | 8 | 12 |
| # of hydrogen bonds | 46 | 3 | 5 |