**Supplementary Table 1**. Sizes of the colonies measured by microscopy. MLD (maximum linear dimension) and ESD (equivalent spherical diameter) of each colony size fraction. ESD = [3\*V/(2\*Pi)]exp1/3

|  |  |  |
| --- | --- | --- |
| **Colony size according to mesh**  **(µm)** | **MLD (µm)**  **Average (range)** | **ESD (µm)**  **Average (range)** |
| <20 (U fraction) | 4.5 | 5.7 |
| 20-60 (S fraction) | 72.5 (55-98) | 31 (21-42) |
| 60-150 (M fraction) | 153.6 (93-267) | 63 (33-106) |
| >150 (L fraction) | 320.5 (168-556) | 107 (49-175) |