**Supplementary table 1.** Cell counts across the 26 samples.

|  |  |
| --- | --- |
| **Sample ID** | **Cell count** |
| **CID3586** | 6113 |
| **CID3838** | 2271 |
| **CID3921** | 2870 |
| **CID3941** | 575 |
| **CID3946** | 568 |
| **CID3948** | 2236 |
| **CID3963** | 3439 |
| **CID4040** | 2470 |
| **CID4066** | 5255 |
| **CID4067** | 3356 |
| **CID4290A** | 4994 |
| **CID4398** | 4381 |
| **CID44041** | 2125 |
| **CID4461** | 477 |
| **CID4463** | 1094 |
| **CID4465** | 1157 |
| **CID4471** | 8199 |
| **CID4495** | 7729 |
| **CID44971** | 7731 |
| **CID44991** | 6078 |
| **CID4513** | 5579 |
| **CID4515** | 4086 |
| **CID45171** | 2328 |
| **CID4523** | 1660 |
| **CID4530N** | 4264 |
| **CID4535** | 3497 |