Table S1. Cellular fatty acid profile of SF6T grown on lactate at 28°C. Summed features consist of fatty acids that could not be separated, as follows: Summed feature 6, anteiso-C15:0 3OH and/or C16:1ω9*c* DMA; Summed feature 8, C17:1ω8*c* and/or C17:2 at 16.801; Summed feature 10, C18:1ω7*c* and/or unknown 17.834; Summed feature 12, unknown 18.622 and/or iso-C19:0.

|  |  |
| --- | --- |
| Fatty acid | % |
| iso-C14:0 | 3.66 |
| C14:0 | 1.31 |
| iso-C15:0 | 3.97 |
| anteiso-C15:0 | 20.65 |
| C15:1 w6*c* | 0.16 |
| C15:0 | 0.31 |
| iso-C15:0 DMA | 0.13 |
| iso-C16:0 | 3.72 |
| C16:1 w7*c* | 11.62 |
| C16:1 w5*c* | 0.15 |
| C16:00 | 10.06 |
| iso-C15:0 3OH | 0.54 |
| iso-C17:0 | 2.47 |
| anteiso-C17:0 | 3.24 |
| C17:1 w6*c* | 1.22 |
| C17:00 | 2.6 |
| C17:0 DMA | 2.96 |
| iso-C18:0 | 2.87 |
| C18:1 w9*c* | 0.2 |
| C18:1 w5*c* | 0.21 |
| C18:0 | 11.72 |
| C17:0 3OH | 0.63 |
| anteiso C19:0 | 0.4 |
| C19 cycloprop. 9,10 | 0.25 |
| C19:0 | 0.21 |
| C20:0 | 0.11 |
| Summed feature 6 | 0.37 |
| Summed feature 8 | 0.78 |
| Summed feature10 | 13.27 |
| Summed feature 12 | 0.21 |