

Table S1: Profile class (PC) definitions.

PC	Description	Eccentricity	Solidity	Area [ $\mu\text{m}$ ]
0	small, round	$< 0.85$	$> 0.75$	$< 500$
1	large, round	$< 0.85$	$> 0.75$	$> 500$
2	small, elongated	$> 0.85$	$> 0.75$	$< 500$
3	large, elongated	$> 0.85$	$> 0.75$	$> 500$
4	small, frayed	$< 0.85$	$< 0.75$	$< 500$
5	large, frayed	$< 0.85$	$< 0.75$	$> 500$
6	small, elongated, frayed	$> 0.85$	$< 0.75$	$< 500$
7	large, elongated, frayed	$> 0.85$	$< 0.75$	$> 500$