

Supplementary Table 2. Morphological descriptors highly contributing to PCA.

PC1		PC2	
Parameters	Factor loadings	Parameters	Factor loadings
84h_mean_energy	0.08	24h_mean_length_width_ratio	0.11
78h_mean_energy	0.08	30h_mean_length_width_ratio	0.10
72h_mean_energy	0.08	18h_mean_perimeter	-0.10
54h_mean_length	-0.08	12h_mean_length	-0.10
60h_mean_perimeter	-0.08	18h_sd_width	-0.10
78h_mean_intensity_sd	-0.08	24h_sd_perimeter	-0.10
60h_mean_length	-0.08	24h_sd_length	-0.10
54h_mean_area	-0.08	18h_sd_compactness	-0.11
72h_mean_intensity_sd	-0.08	18h_mean_length	-0.11
54h_mean_perimeter	-0.08	24h_mean_length	-0.11