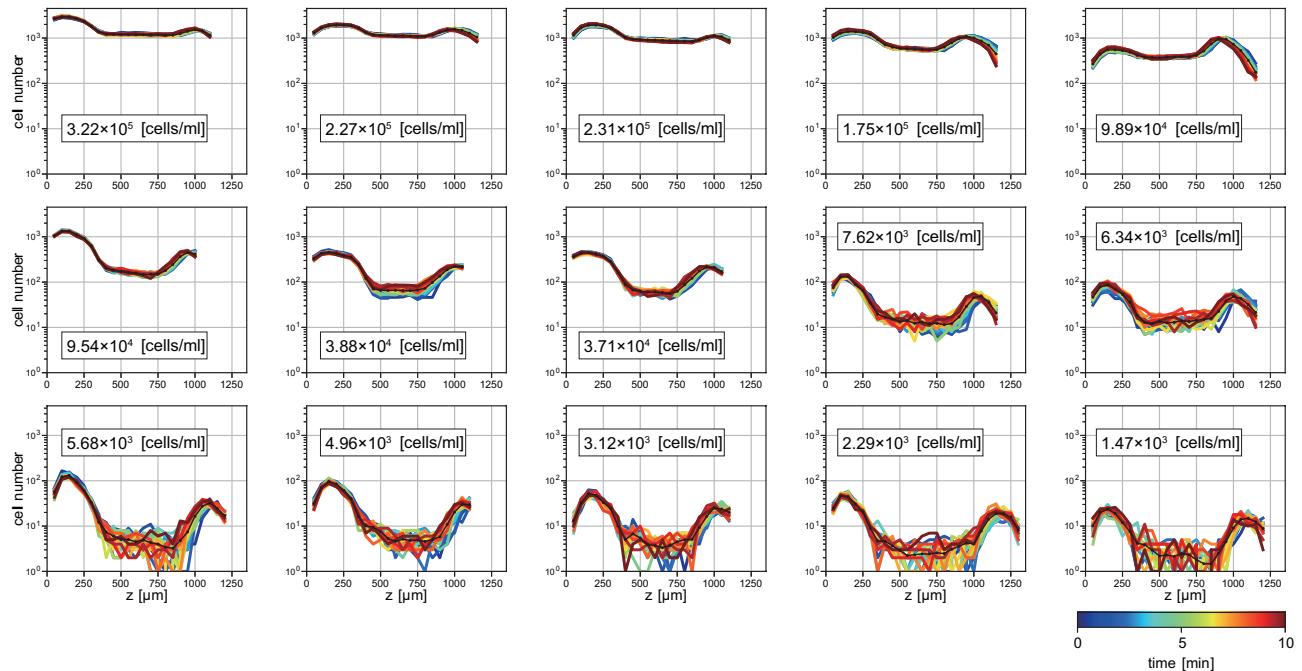
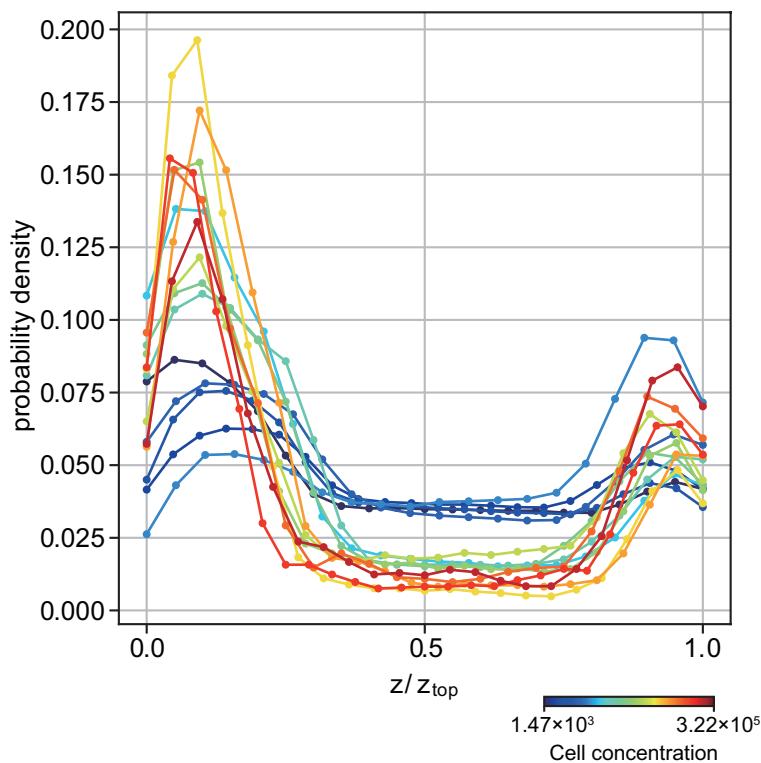


## Supplementary Materials: Accumulation and Crowding Effect of *Tetrahymena pyriformis* on Interfaces

Kohei Okuyama <sup>1</sup>, Yukinori Nishigami <sup>2</sup>, Takuya Ohmura <sup>3</sup> and Masatoshi Ichikawa <sup>1\*</sup>



**Figure S1.** Logarithm plots of spatial cell distribution of *T. pyriformis* suspension as the function of height-axis  $z$  with their time developments denoted by colors overwritten by their average in black lines.



**Figure S2.** Probability density of number of cells as the function of the normalized height  $z/z_{\text{top}}$  depending on concentration of cells.