

Electronic Supplementary Information (ESI)\_Figure S1.

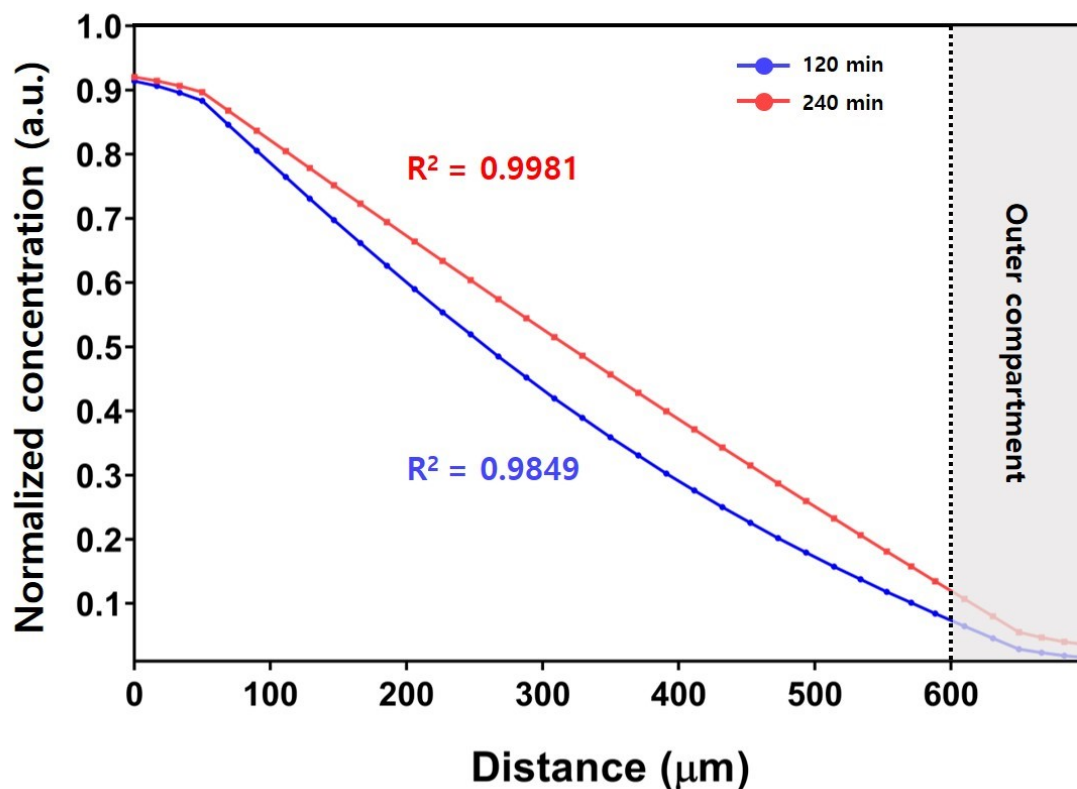


Figure S1. The diffusion profile of the chemo-attractants was characterized by measuring the gradient and normalized concentration plot over a period of 120 and 240 min (Linearity  $R^2$  values are 0.9849 and 0.9981, respectively) using COMSOL software.