

Description of Additional Supplementary Files

File Name: Supplementary Movie 1

Description: The activity of GEVAL30 and RAC1 biosensors were measured with 1-minute intervals over the course of 30 minutes. Images in the video were rendered with preset “red hot” (for GEVAL index) and “magenta” (for FRET index) color maps in Fiji software⁷⁸, using [0.45,0.85] and [0.25,0.70] scales, respectively.