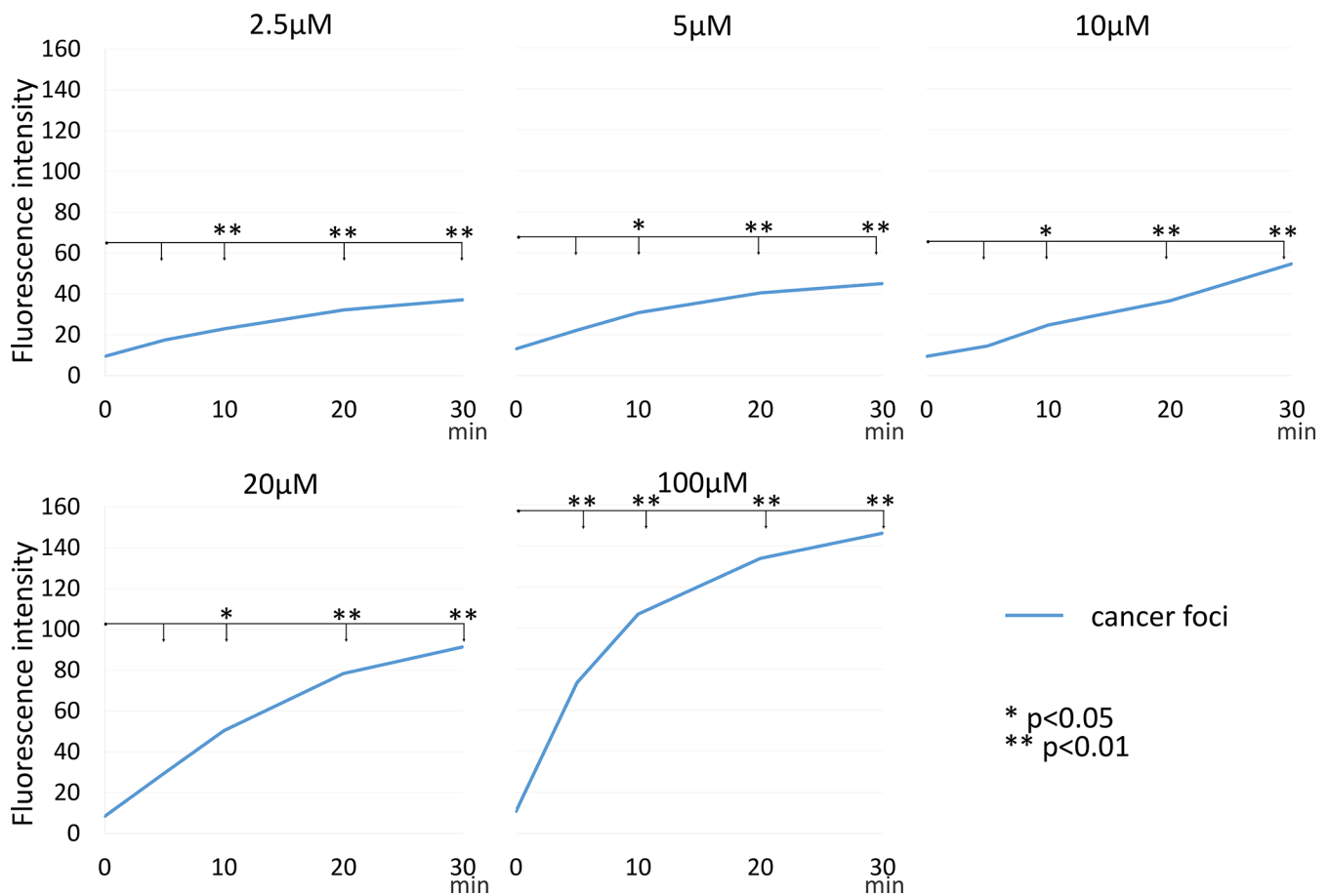
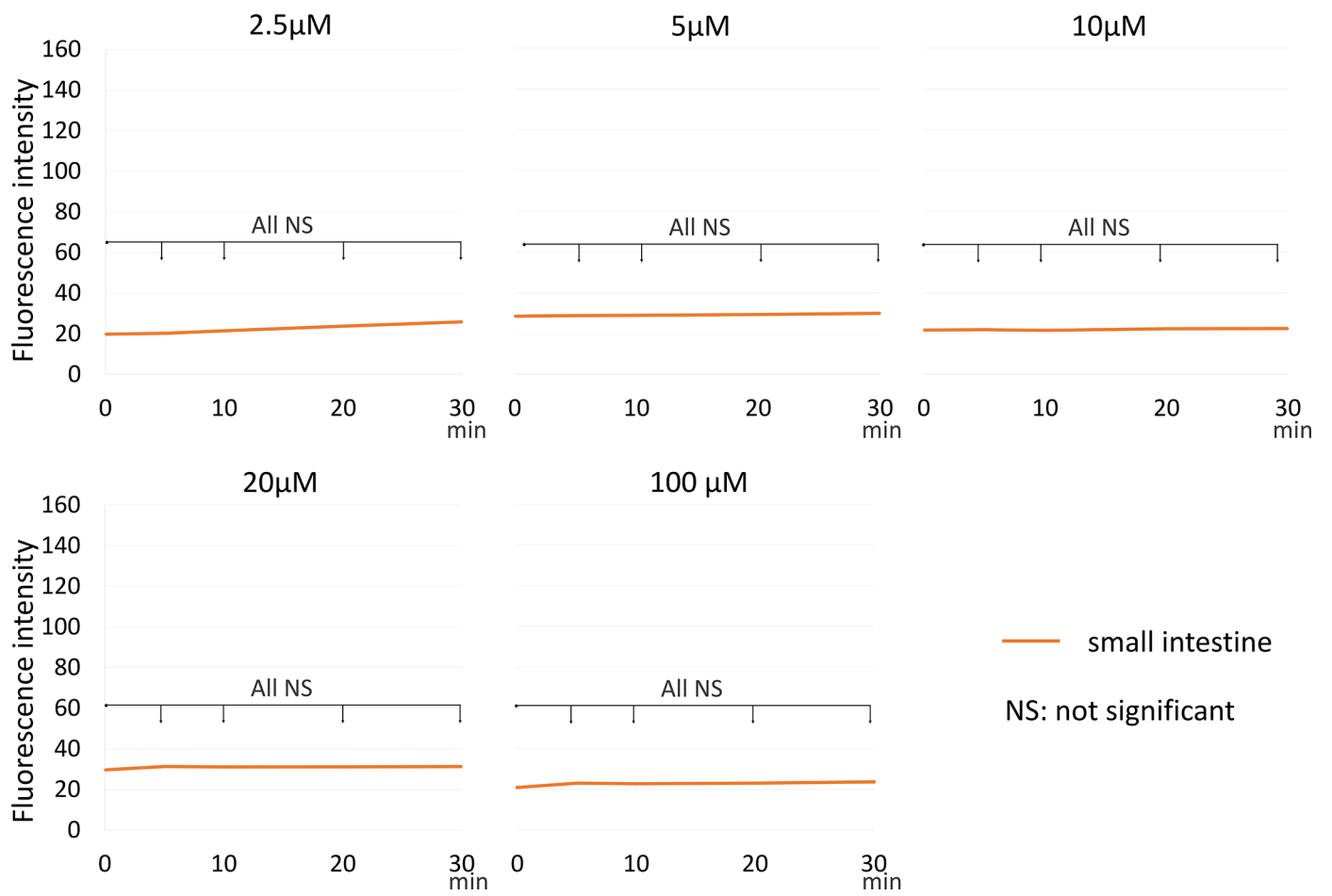


Dynamic fluorescent imaging with the activatable probe, γ -glutamyl hydroxymethyl rhodamine green in the detection of peritoneal cancer metastases: Overcoming the problem of dilution when using a sprayable optical probe

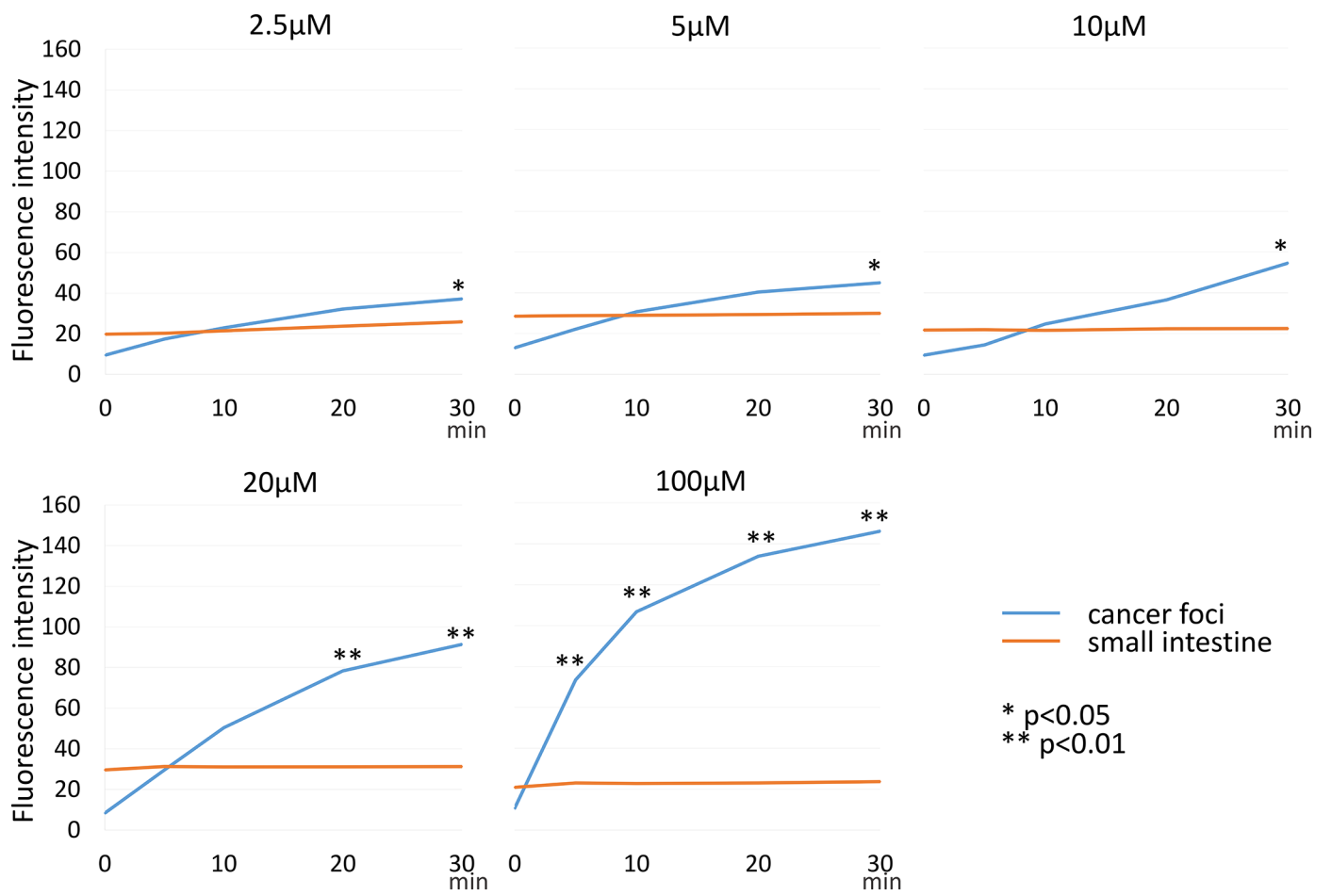
Supplementary Materials



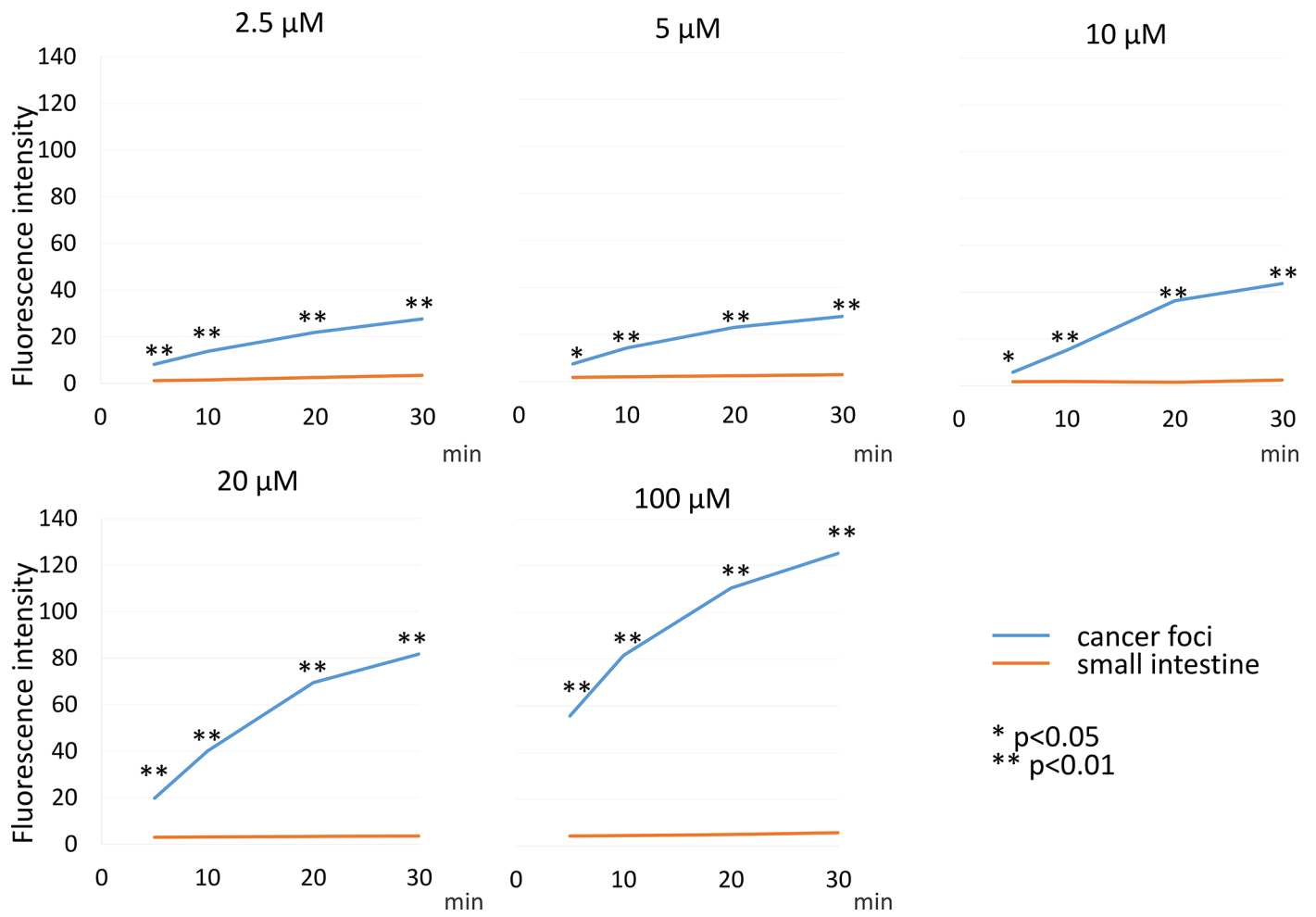
Supplementary Figure S1: Time fluorescence intensity curve of the cancer foci on unprocessed images. Difference at each time point compared to starting value was examined.



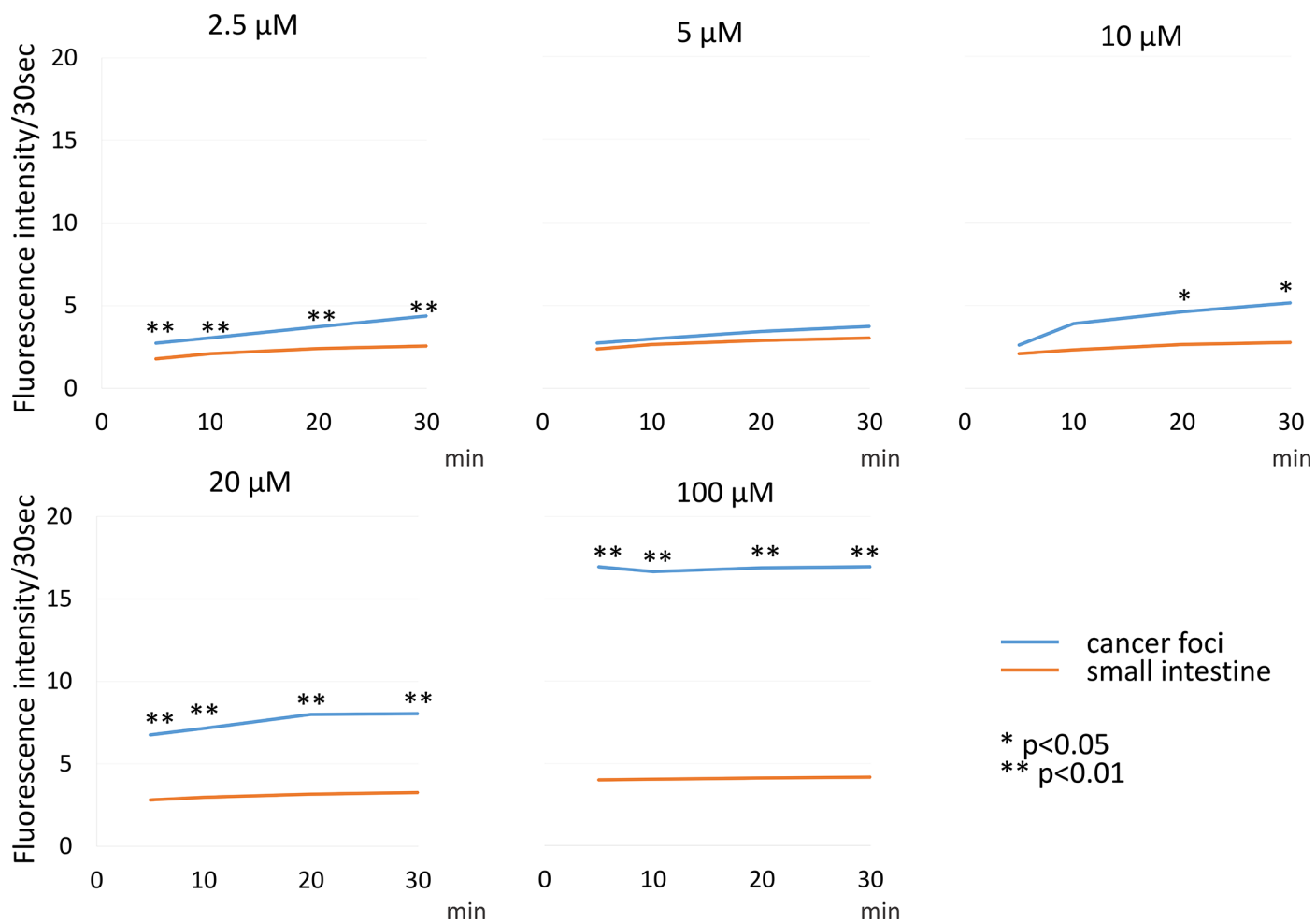
Supplementary Figure S2: Time fluorescence intensity curve of small intestine on unprocessed images. Difference at each time point compared to starting value was examined.



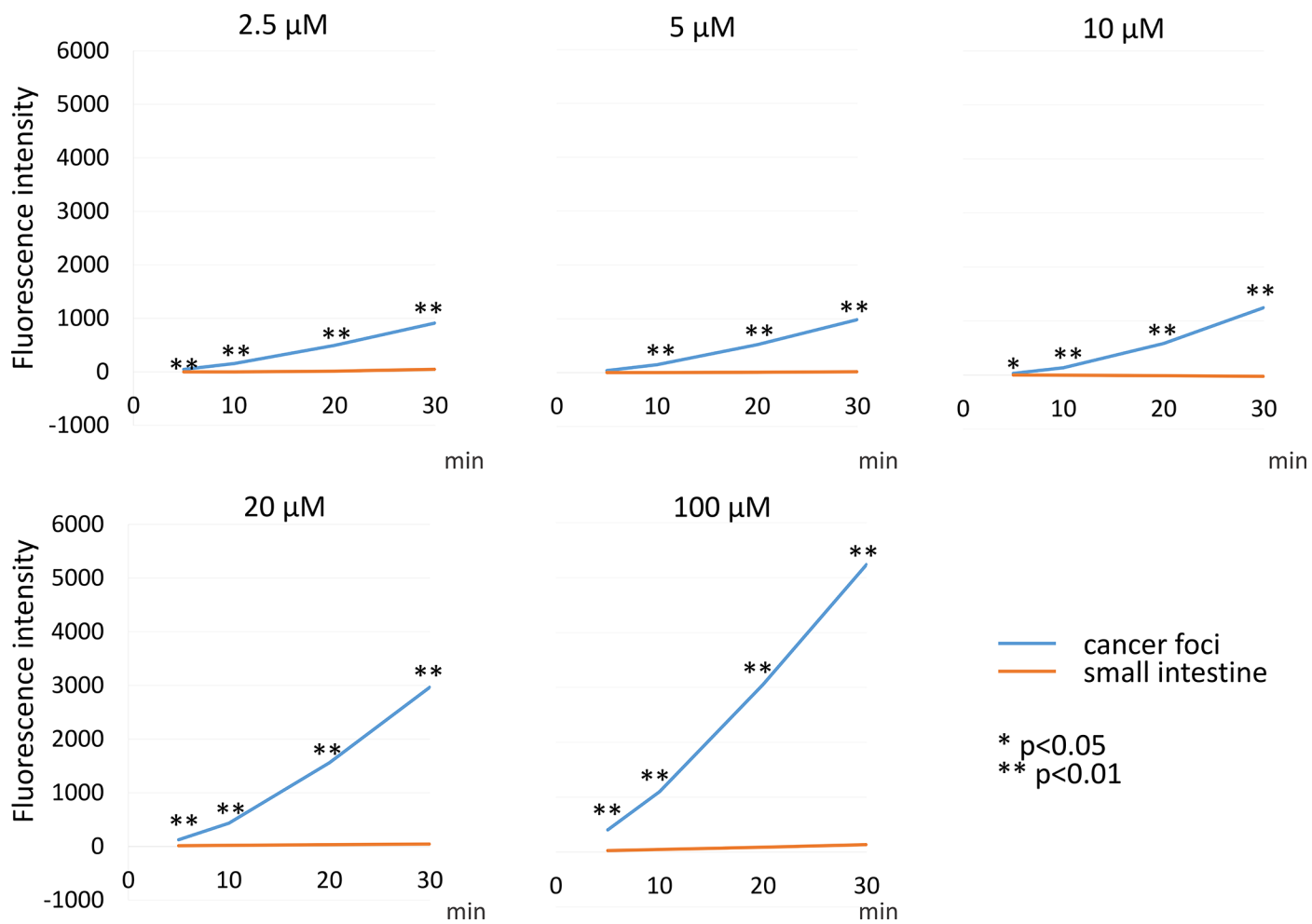
Supplementary Figure S3: Time fluorescence intensity curve of the cancer foci and small intestine on unprocessed image. Difference between cancer foci and small intestine was examined at each time point.



Supplementary Figure S4: Time fluorescence intensity curve of the cancer foci and small intestine on MF maps.
 Difference between cancer foci and small intestine was examined at each time point.



Supplementary Figure S5: Time fluorescence intensity curve of the cancer foci and small intestine on WIR maps.
 Difference between cancer foci and small intestine was examined at each time point.



Supplementary Figure S6: Time fluorescence intensity curve of the cancer foci and small intestine on AUC maps. Difference between cancer foci and small intestine was examined at each time point.

Supplementary Video S1: Movie of serial unprocessed images after spraying 2.5 μM gGlu-HMRG. See Supplementary_Video_S1

Supplementary Video S2: Movie of serial unprocessed images after spraying 5 μM gGlu-HMRG. See Supplementary_Video_S2

Supplementary Video S3: Movie of serial unprocessed images after spraying 10 μM gGlu-HMRG. See Supplementary_Video_S3

Supplementary Video S4: Movie of serial unprocessed images after spraying 20 μM gGlu-HMRG. See Supplementary_Video_S4

Supplementary Video S5: Movie of serial unprocessed images after spraying 100 μM gGlu-HMRG. See Supplementary_Video_S5