



Supplementary Fig. 1 Permeation of the porcine oral mucosa following treatment with 1% Triton-X100. Triton-X100 was topically applied to the top surface of fresh tissue biopsies for 0 to 60 minutes, then the tissue was sliced, probed with fluorescent molecules of three sizes, and imaged in cross-section. Representative confocal images, acquired 40 μ m below the cut surface, are shown for the 10, 30, and 60 minute time-points. Tissue permeation was characterized by a well-defined border that progressed deeper with time. The scale bar represents 100 μ m.