Supplementary Information

UVA-activated riboflavin promotes collagen crosslinking to prevent root caries

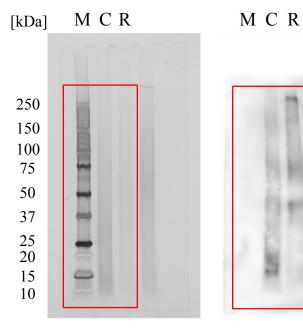
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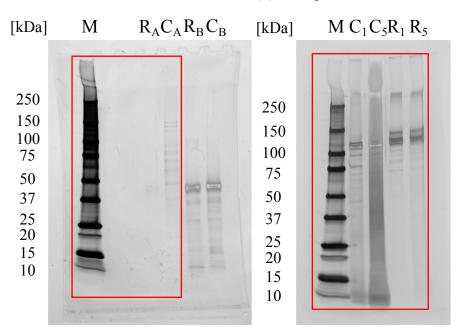
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(c) Pepsin-resistance

(d) Collagenase-resistance



Supplementary Figure S1. Full-length gels and blots for Figure 5.

Red squares indicate where the images were cropped.

M: marker, C: control group, R: RF/UVA treatment group, R_A , C_A : appropriate concentration of pepsin solution, R_B , C_B : 10 times higher concentration of pepsin solution, C_1 , C_5 : control group, treated by collagenase for 1 or 5 days, R_1 , R_5 : the RF/UVA group, treated by collagenase for 1 or 5 days.