

Figure S2 Expression of the GFP reporter gene in *D. officinale.* 

A. Expression of the GFP reporter gene observed under *D. officinale* in vivo imaging system, Scale bar, 0.3m. B. GFP fluorescence under light-emitting diode (LED) illumination and ultraviolet (UV) light, Scale bar, 0.3 μm. C. Expression of the GFP reporter gene observed under the THUNDER wide-field high-definition imaging system, showing vascular bundles and surrounding parenchyma cells, Scale bar, 100 μm.