

**Figure S3.** Effects of melatonin and serotonin on the abundances of auxin carriers. GFP/YFP fluorescence in the roots of 5-day-old *AUX1:YFP*, *PIN1:GFP*, *PIN2:GFP*, *PIN4:GFP*,and *PIN7:GFP* seedlings exposed to 10 or 50 μM melatonin or serotonin for 4 days.