



**Extended Data Fig. 4 | ABA triggers nuclear  $\text{Ca}^{2+}$  oscillation.**

Five independent repeats of  $\text{Ca}^{2+}$  signals of CRS-NLS stimulated by ABA or mock treatment in the nucleus of the epidermal cells in the root meristem of 7-day-old transgenic plants. Ratio, relative fluorescence ratio of GCaMP6s to dTomato. ABA, 10  $\mu\text{M}$ . Left, ABA. Right, Mock.