

Extended Data Fig. 2 | ABA triggers  $Ca^{2+}$  oscillation in the guard cells. Five independent repeats of  $Ca^{2+}$  signals of CRS stimulated by ABA or mock treatment in guard cells. Ratio, relative fluorescence ratio of GCaMP6s to dTomato.  $Ca^{2+}$  oscillations were stimulated by ABA. ABA, 10  $\mu$ M. Left, ABA. Right, Mock.