

Supplemental Fig.2. Comparison of Arabidopsis $[Ca^{2+}]_{cyt}$ burst in response to W7 and it's weaker CaM antagonist analogue W5. Comparison of the $[Ca^{2+}]_{cyt}$ -induced response following treatment with W7 and its much less efficacious analogue W5 [N-(6-Aminohexyl)-1-naphthalenesulfonamide hydrochloride] was performed at 600 μ M (**a**) and 400 μ M (**b**). The different analogues (concentrations indicated) were added 300 seconds after photon recording started (Time = 0). DMSO, the solvent for all antagonists, served as control.