

***Sedum alfredii* SaNramp6 Metal Transporter Contributes to Cadmium
Accumulation in Transgenic *Arabidopsis thaliana***

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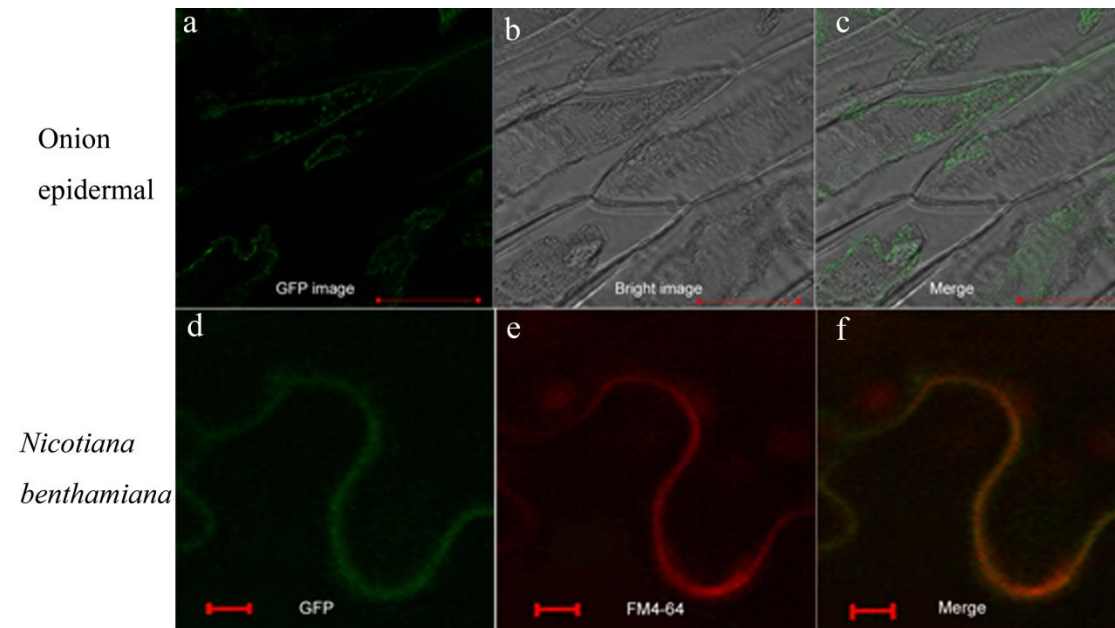
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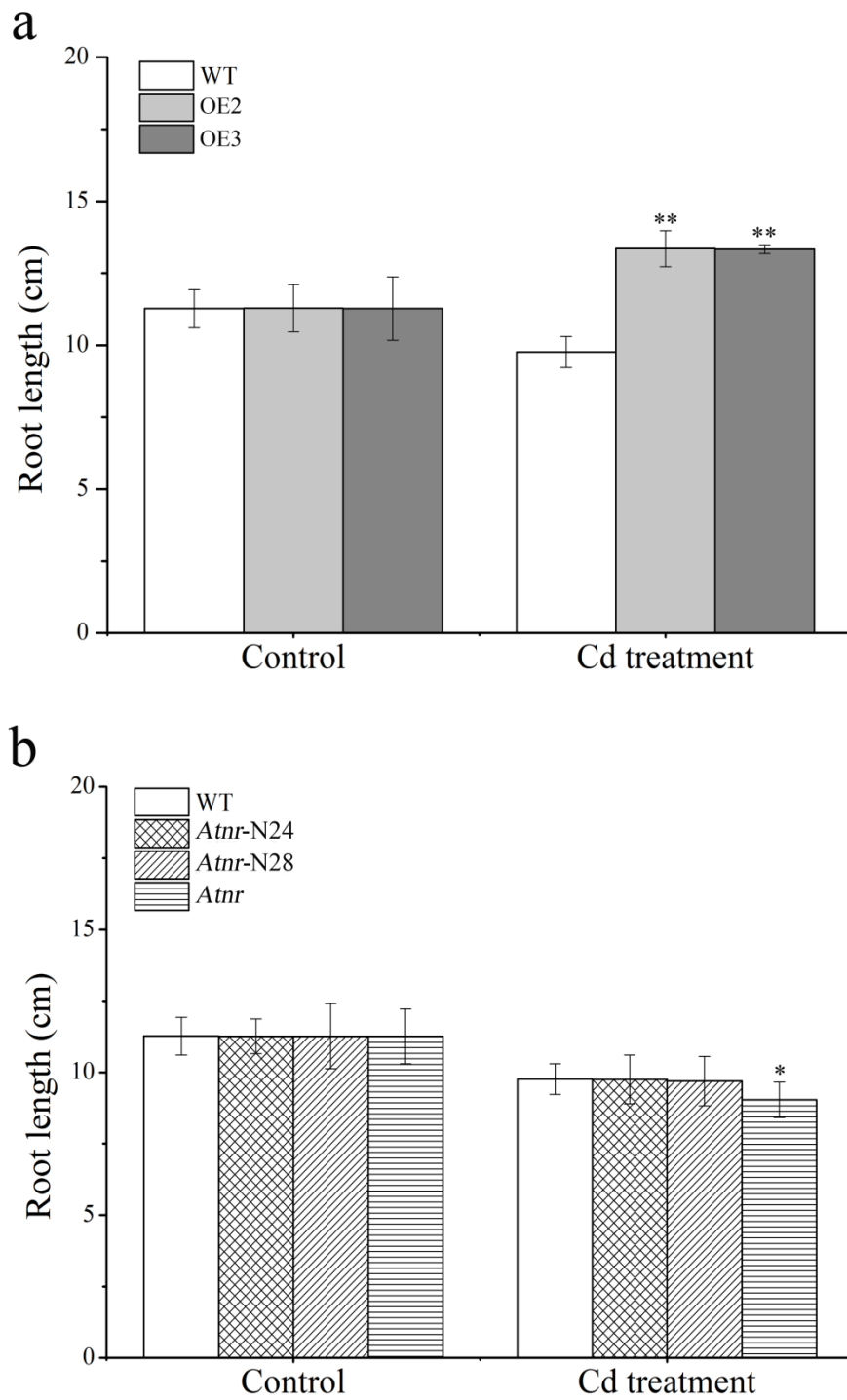
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Supplementary Figure S1 Subcellular localization of SaNramp6 in onion epidermal cells and *Nicotiana benthamiana* leaf epidermal cells. (a-c) Subcellular location of SaNramp6-GFP in onion epidermal cells, Scale bar=50 μm . (d-f) Confocal images of a tobacco leaf epidermal cell showing colocalization of SaNramp6-GFP (d), FM4-64 (five minutes after staining, e) and the merging of d and e (f), Scale bar=10 μm .



Supplementary Figure S2 Root length of different four lines after treatment with or without 30 μ M Cd - WT (wild type); OE 2 and OE 3 (overexpression lines); *Atnr* (mutant line); *Atnr*-N24 and *Atnr*-N28 (rescue lines). Bars indicate means $\pm$ standard deviations (SDs) of at least three independent biological experiments. One or two asterisks indicate a significant difference at $P < 0.05$ or $P < 0.01$ from wild type.