### Accepted Manuscript

Title: GmHMA3 sequesters Cd to the root endoplasmic reticulum to limit translocation to the stems in soybean

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## ACCEPTED MANUSCRIPT

# GmHMA3 sequesters Cd to the root endoplasmic reticulum to limit translocation to the stems in soybean

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#### Highlight

- GmHMA3w is mainly expressed in the root endoplasmic reticulum;
- GmHMA3w acts as a Cd transporter;

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