Supplementary Table S1. Soil magnesium levels from rice fields in Texas.

Sample ID	Field Collected	Magnesium Concentration (ppm)
1	Soil sample collected from a rice field in TX in 2021	1978
2	Soil sample collected from a rice field in TX in 2021	1176
3	Soil sample collected from a rice field in TX in 2021	1554
4	Soil sample collected from a rice field in TX in 2021	2010
5	Soil sample collected from a rice field in TX in 2021	2430