

**Supplemental Table S1** The amount of fertilizer used in three crops.

	2018 AW	2019 SS	2019 AW
N (kg)	390.8	407.30	405.0
P <sub>2</sub> O <sub>5</sub> (kg)	286.3	270.8	267.3
K <sub>2</sub> O (kg)	420.1	375.4	372.8