

## Supplementary Materials

Table S1. Agrochemical characteristics of the soil of the potato experimental site

pH <sub>KCl</sub>	Sum N-NO <sub>3</sub> N-NH <sub>4</sub>	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O	Humus
	mg/kg of soil	mg/kg of soil		%
4.95	24.5	342	64	1.7

Table S2. Agrochemical characteristics of the soil of the white cabbages experimental site

pH <sub>KCl</sub>	Sum N-NO <sub>3</sub> N-NH <sub>4</sub>	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O	Humus
	mg/kg of soil	mg/kg of soil		%
6.1	9.0	472	167	1.62