



Figure S1. Feature importance ranking using recursive feature elimination (RFE).

Table S1. Krigin interpolation parameters.

Variable	Model	Nugget	Sill	Range	RMSE	R ²
Elevation_	Spherical	0.19	9.532	352.122	0.462	0.994
Yield 2018	Exponential	110.284	414.269	297.772	1003.949	0.974
Yied 2019	Exponential	152.817	378.363	307.063	805.324	0.955