

Table S1. Correlation coefficients and Kendall's W between experimental measures of risk aversion and risk borne by full-time farmers (n=46).

Risk measure	Correlation coefficient and Kendall's W	$\sigma_{r_f}^2$	σ_{r_f}
CRRA R	Pearson (p -value)	0.175 (0.245)	0.178 (0.237)
	Spearman (p -value)	0.152 (0.314)	0.152 (0.314)
	Kendall χ^2 (p -value)	38.17 (0.755)	38.17 (0.755)
SA scale	Pearson (p -value)	0.211 (0.160)	0.118 (0.433)
	Spearman (p -value)	-0.038 (0.801)	-0.038 (0.801)
	Kendall χ^2 (p -value)	43.28 (0.545)	43.28 (0.545)

CRRA R : coefficient of constant relative risk aversion; SA: self-assessment risk preference measure.

Table S2. Correlation coefficients and Kendall's W between experimental measures of risk aversion and risk borne by farmers without permanent crops (n=45).

Risk measure	Correlation coefficient and Kendall's W	$\sigma_{r_f}^2$	σ_{r_f}
CRRA R	Pearson (p -value)	0.126 (0.409)	0.147 (0.336)
	Spearman (p -value)	0.248 (0.100)	0.248 (0.100)
	Kendall χ^2 (p -value)	33.07 (0.886)	33.07 (0.886)
SA scale	Pearson (p -value)	0.069 (0.650)	0.051 (0.738)
	Spearman (p -value)	-0.048 (0.752)	-0.048 (0.752)
	Kendall χ^2 (p -value)	41.87 (0.563)	41.87 (0.563)

CRRA R : coefficient of constant relative risk aversion; SA: self-assessment risk preference measure.