

### **Supplementary material Table S3**

Pesticide exposure affects reproductive capacity of common toads (*Bufo bufo*) in a viticultural landscape

Elena Adams<sup>1\*</sup>, Christoph Leeb<sup>1</sup>, Carsten A. Brühl<sup>1</sup>

<sup>1</sup>iES Landau, Institute for Environmental Sciences, University of Koblenz-Landau, Fortstraße 7, 76829 Landau, Germany

\*Corresponding author: adams@uni-landau.de

**Table S3.** Results of the Kendall-Theil Sen Siegel regression model to identify whether the pesticide contamination of ponds (sum of toxic units, STU) affects the investigated reproduction endpoints.

	Coefficient	Estimate	df	p
Fecundity	STU	13.52	50	< 0.001
Fertilization rate	STU	-0.24	46	< 0.001
Offspring survival	STU	-3.93	46	< 0.001
Offspring fitness	STU	-0.04	48	< 0.001