

Supplementary Table S2: Seedling vigor %, fresh weight, dry weight, leaf area and RWC of *E. vesicaria*.

Treatments mg kg ⁻¹		Seedling Vigor (%)	Fresh wt. (g)	Dry wt. (g)	Leaf area (cm ²)	RWC %
<i>E. vesicaria</i>	ENR					
	Control	98	2.25±0.001	0.96±0.002	1.26±0.5	98.4 ± 2.5
	20	75	1.85±0.0005	0.77±0.0004	1.24±0.02	92.7 ± 2.4
	50	75	1.24±0.04	0.67±0.0008	1.14±0.09	90.3 ± 2.0
	100	66	1.0±0.007	0.3±0.003	0.97±0.001	87.6 ± 2.3
	250	61	0.98±0.0001	0.02±0.007	0.76±0.04	83.8 ± 2.5
	500	58	0.62±0.003	0.005±0.001	0.57±0.008	69.2 ± 2.7
	PCN					
	Control	98	2.25±0.001	0.96±0.002	1.26±0.5	98.4 ± 2.5
	20	88	1.74±0.005	0.86±0.005	1.22±0.0008	93.5 ± 2.2
	50	86	1.24±0.006	0.58±0.002	1.2±0.0003	87.5 ± 2.0
	100	53	1.22±0.007	0.38±0.006	0.9±0.0001	79.8 ± 2.3
	250	52	1.1±0.001	0.006±0.004	0.84±0.005	71.7 ± 2.5
	500	52	0.4±0.001	0.001±0.0009	0.7±0.006	63.9 ± 2.8
	SMZ					
	Control	98	2.25±0.001	0.96±0.002	1.26±0.5	98.4 ± 2.5
	20	85	1.53±0.06	0.086±0.01	1.24±0.04	85.2 ± 2.3
	50	53	1.023±0.005	0.06±0.008	1.2±0.001	80.6 ± 2.1
	100	50	1.02±0.007	0.009±0.004	0.85±0.05	74.2 ± 2.2
	250	47	0.7±0.001	0.0064±0.009	0.6±0.001	67.5 ± 2.6
	500	30	0.04±0.009	0.0036±0.001	0.5±0.002	60.4 ± 2.7
	Mix					
	Control	98	2.25±0.001	0.96±0.002	1.26±0.5	98.4 ± 2.5
	20	88	1.22±0.01	0.47±0.01	1.18±0.01	88±2.2
	50	45	0.98±0.02	0.03±0.01	1.09±0.003	66±2.1
	100	36	0.6±0.05	0.01±0.032	0.86±0.01	51±2.4
	250	30	0.3±0.001	0.004±0.01	0.6±0.04	45±2.3
	500	20	0.21±0.02	0.001±0.05	0.04±0.02	40.0 ± 2.2

ENR- Enrofloxacin; PCN- Pencillin; SMZ-Sulphmethazine; MIX- mixture of three antibiotics