

Supplementary Table S1. Significance values from Tukey post-hoc tests from an ANOVA of log-transformed bacterial load values (Fig. 1). Orange colour highlights statistically significant differences between species.

	<i>B. bombina</i>	<i>B. bufo</i>	<i>I. alpestris</i>	<i>L. helveticus</i>	<i>L. vulgaris</i>	<i>P. kl. esculentus</i>	<i>R. dalmatina</i>	<i>R. temporaria</i>	<i>S. salamandra</i>	<i>S. italicus</i>
<i>Bombina bombina</i>										
<i>Bufo bufo</i>	0.0000									
<i>Ichthyosaura alpestris</i>	0.5256	0.0087								
<i>Lissotriton helveticus</i>	0.1509	0.9902	0.9834							
<i>Lissotriton vulgaris</i>	0.0002	0.0000	0.9988	0.9995						
<i>Pelophylax kl. esculentus</i>	0.2527	0.0000	0.9996	0.7312	0.0371					
<i>Rana dalmatina</i>	0.0111	0.0022	0.9999	0.9991	1.0000	0.5227				
<i>Rana temporaria</i>	0.9123	0.0001	0.9999	0.8355	0.7833	1.0000	0.9271			
<i>Salamandra salamandra</i>	0.9834	0.0000	0.9171	0.3895	0.0015	0.8609	0.0820	0.9996		
<i>Speleomantes italicus</i>	0.8053	0.0000	0.0322	0.0099	0.0000	0.0025	0.0001	0.1458	0.1271	
<i>Triturus cristatus</i>	0.0007	0.0389	0.9843	1.0000	1.0000	0.0872	0.9999	0.6290	0.0062	0.0000