

**TABLE S12.** Host specificity of the black spot disease at landscape-scale according to the different sampling methods. NaN means that no fish were caught in the corresponding category. All values are in percentage.

Species	Method			
	Combined	Minnow trap	Seine net	Transect
<i>Ambloplites rupestris</i>	52	22	71	54
<i>Fundulus diaphanus</i>	0	NaN	0	NaN
<i>Micropterus dolomieu</i>	28	0	9	31
Unknown centrarchids	0	NaN	0	NaN
<i>Lepomis gibbosus</i>	58	71	70	55
<i>Perca flavescens</i>	37	53	24	59
<i>Pimephales promelas</i>	2	2	2	NaN
<i>Chrosomus spp.</i>	0	0	0	NaN
<i>Pimephales notatus</i>	2	NaN	2	NaN
Unknown cyprinids	0	NaN	0	0
<i>Semotilus atromaculatus</i>	4	3	18	NaN
<i>Luxilus cornutus</i>	0	0	0	NaN
<i>Catostomus commersonii</i>	0	NaN	0	NaN
<i>Umbra limi</i>	0	NaN	0	NaN
<i>Rhinichthys atratulus</i>	0	NaN	0	NaN