

Supplementary Tables

Table S1. The list of literature used generate the literature-based roadkill dataset, shown together with study type and publishing organization (if applicable). See References section for the full citations.

Study	Study type	Publishing organization
Cho, 2011	Thesis	Woosuk University
Kim et al., 2017b	Conference proceedings	-
Kim et al., 2018b	Research article	-
KNPRI, 2012	Research report	Korea National Park Research Institute
Koo et al., 2018	Research article	-
Min and Han, 2010	Research article	-
Park et al., 2017	Research article	-
Song et al., 2009	Research article	-
Won et al., 2005	Research report	National Institute of Ecological Research
Yang et al., 2006	Research report	National Institute of Ecological Research
MOE, 2006	Research report	Ministry of Environment, Daegu Regional Office

Table S2. The assignment of breeding season groupings to each amphibian species recorded in the iNaturalist dataset. We used this grouping scheme for the analysis of monthly roadkill trends according to the breeding ecology. *Onychodactylus koreanus* and *Bufo stejnegeri* have either poorly known or specialized breeding ecologies that do not fit the spring-summer groupings. Thus, we excluded these two species from the analysis (n/a) of monthly roadkill trends according to breeding seasons.

Species	Breeding season grouping
<i>Hynobius leechii</i>	Spring
<i>Bufo sachalinensis</i>	Spring
<i>Rana coreana</i>	Spring
<i>Rana huanrenensis</i>	Spring
<i>Rana uenoi</i>	Spring
<i>Rana sp.</i>	Spring
<i>Bombina orientalis</i>	Summer
<i>Dryophytes japonicus</i>	Summer
<i>Dryophytes suweonensis</i>	Summer
<i>Kaloula borealis</i>	Summer
<i>Pelophylax nigromaculatus</i>	Summer
<i>Pelophylax chosenicus</i>	Summer
<i>Glandirana emeljanovi</i>	Summer
<i>Lithobates catesbeianus</i>	Summer
<i>Onychodactylus koreanus</i>	n/a
<i>Bufo stejnegeri</i>	n/a