

I Supplementary Figures

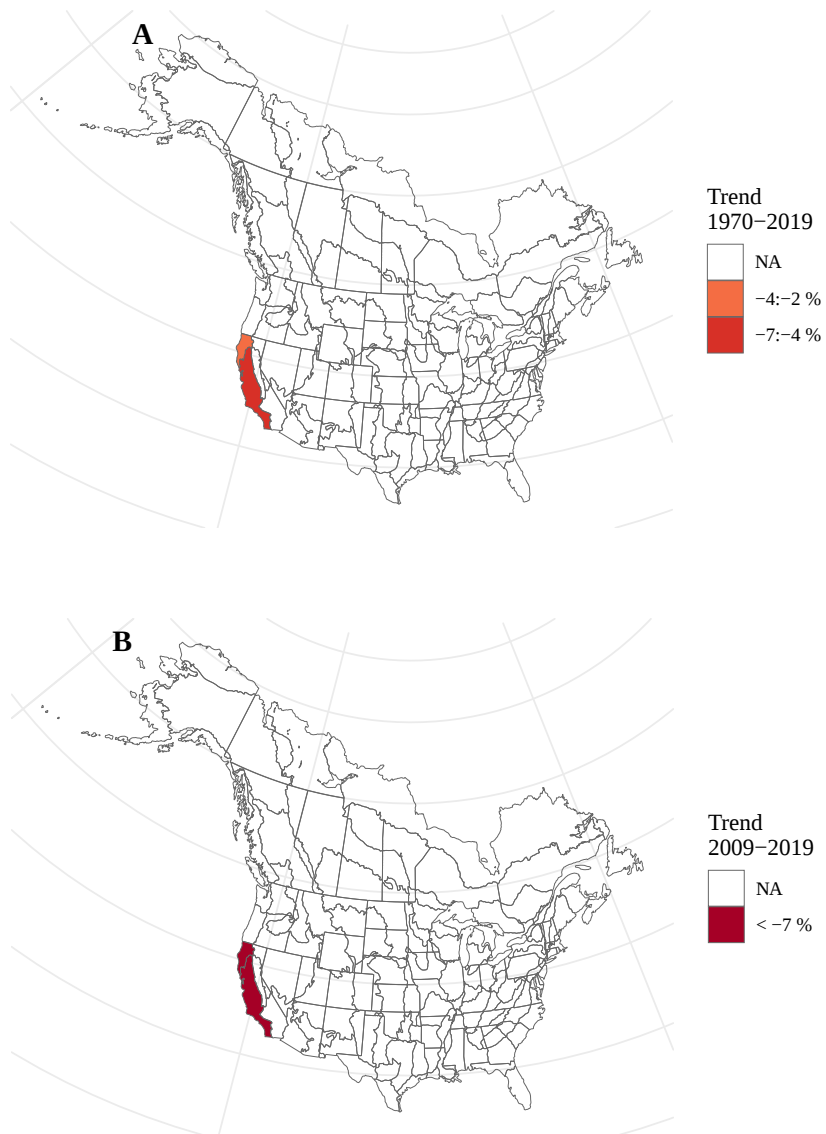


Figure S1. North American trend map of Allen's hummingbirds (*Selasphorus sasin*) over long-term modelling (A) and short-term modelling (B) analyses.

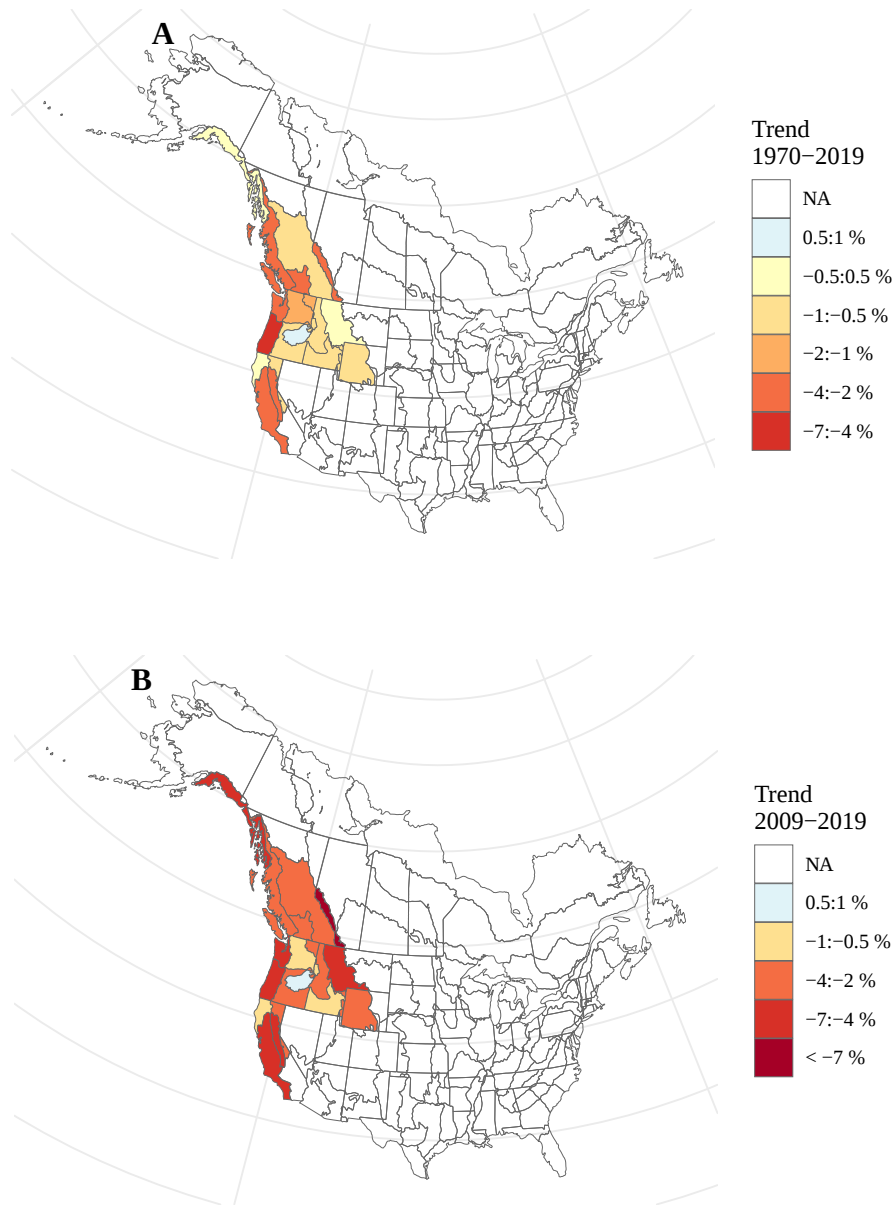


Figure S2. North American trend map of rufous hummingbirds (*Selasphorus rufus*) over long-term modelling (A) and short-term modelling (B) analyses.

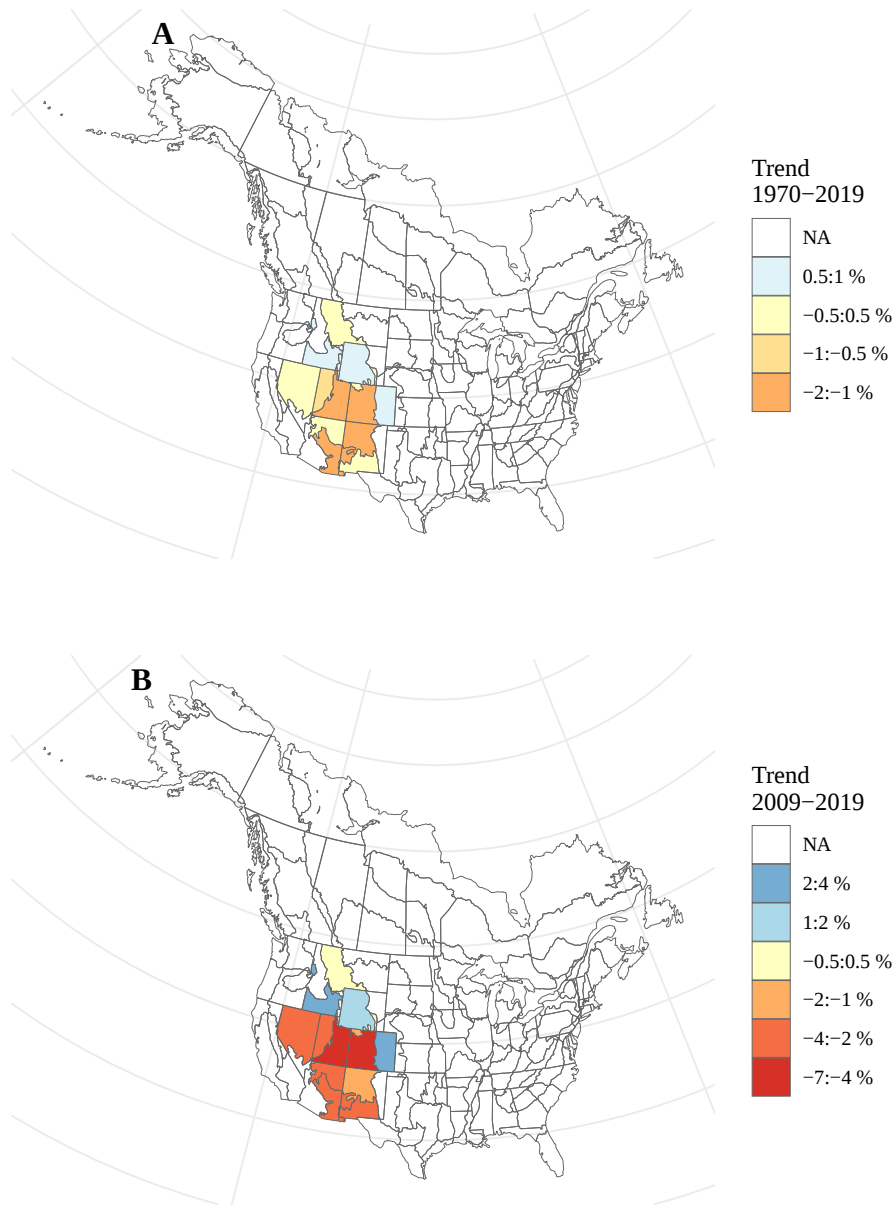


Figure S3. North American trend map of broad-tailed hummingbirds (*Selasphorus platycercus*) over long-term modelling (A) and short-term modelling (B) analyses.

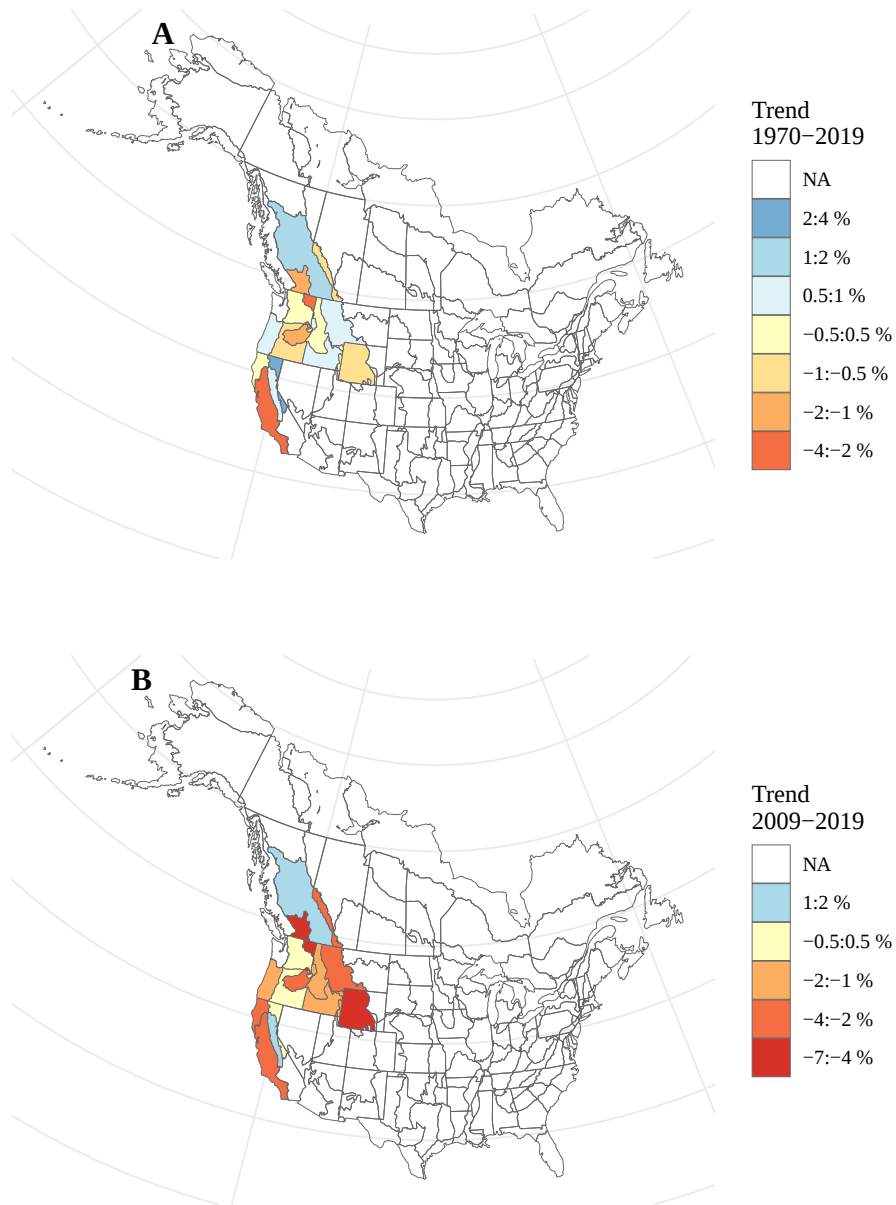


Figure S4. North American trend map of calliope hummingbirds (*Selasphorus calliope*) over long-term modelling (A) and short-term modelling (B) analyses.

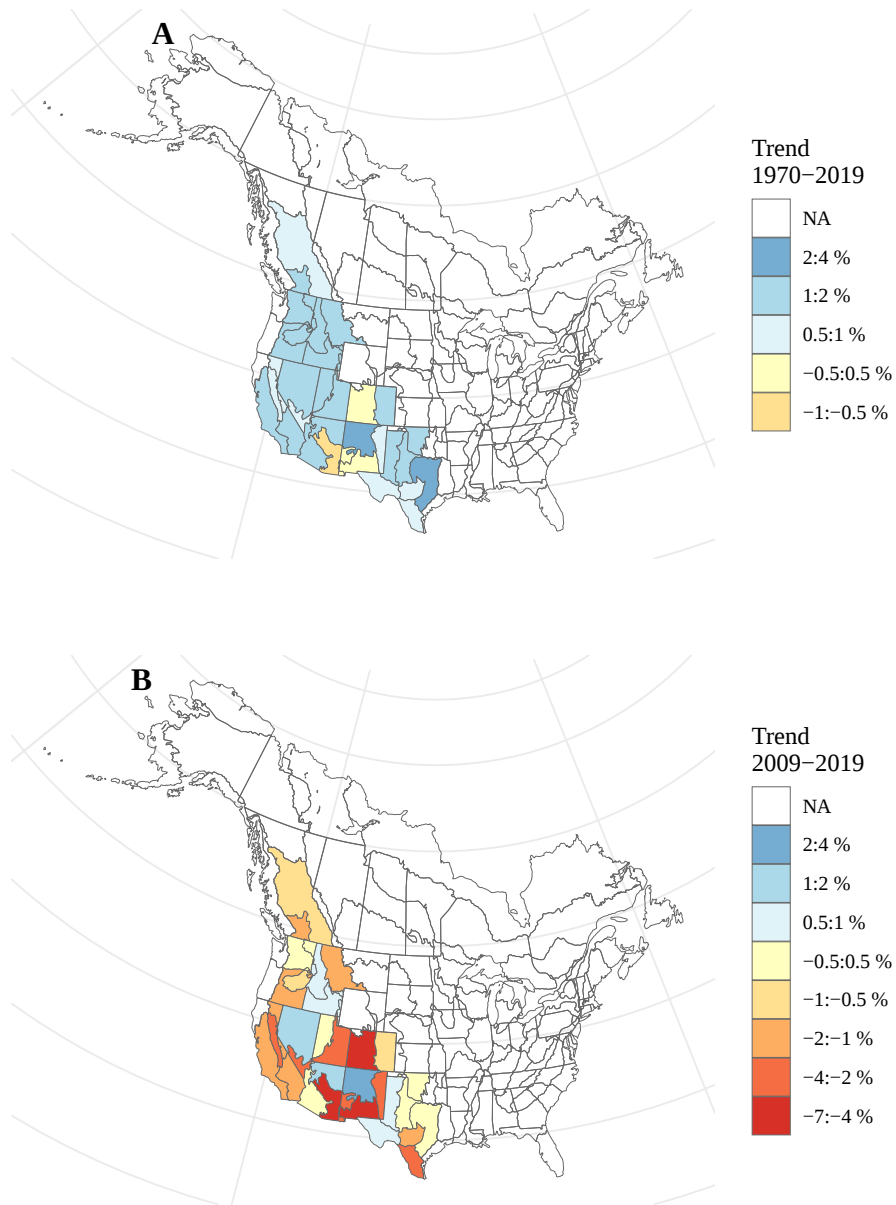


Figure S5. North American trend map of black-chinned hummingbirds (*Archilochus alexandri*) over long-term modelling (A) and short-term modelling (B) analyses.

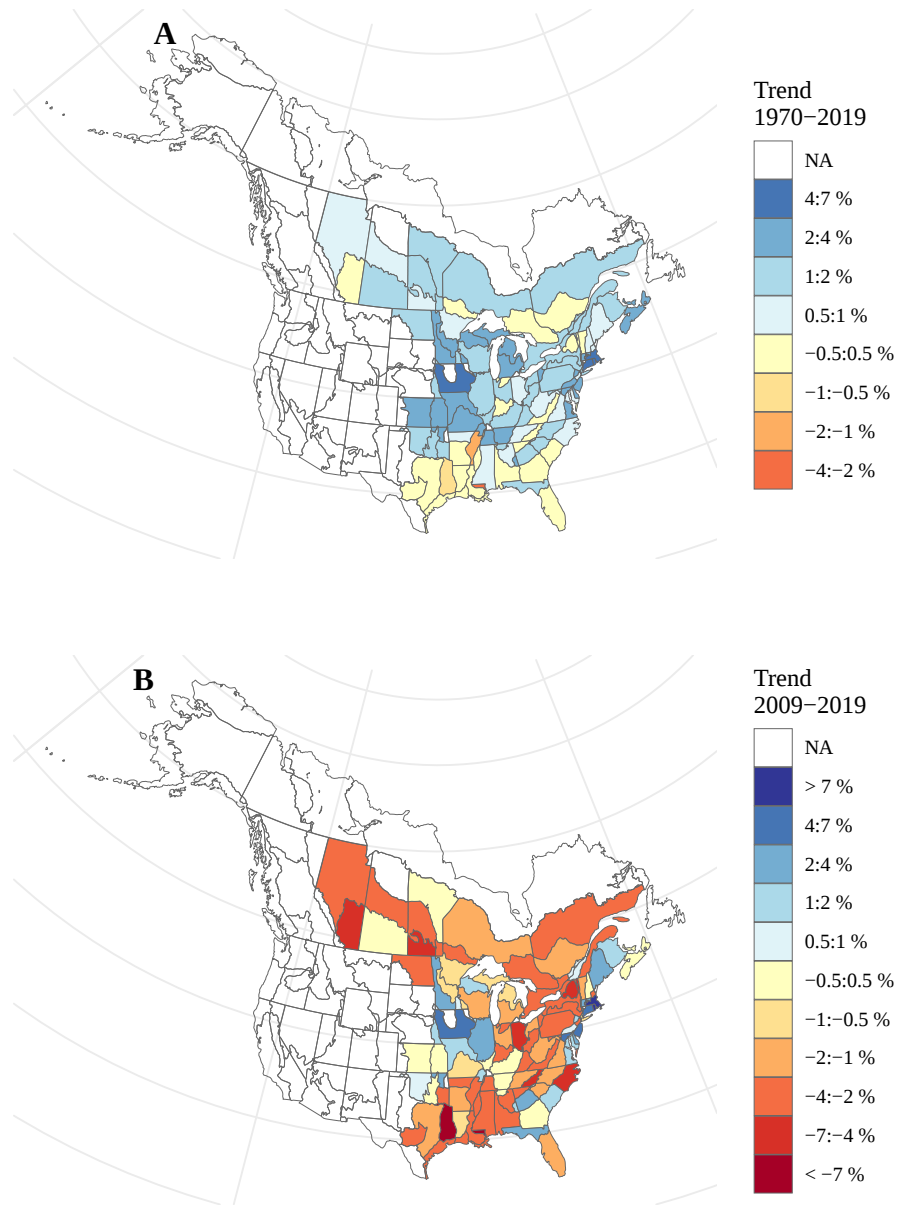


Figure S6. North American trend map of ruby-throated hummingbirds (*Archilochus colubris*) over long-term modelling (A) and short-term modelling (B) analyses.

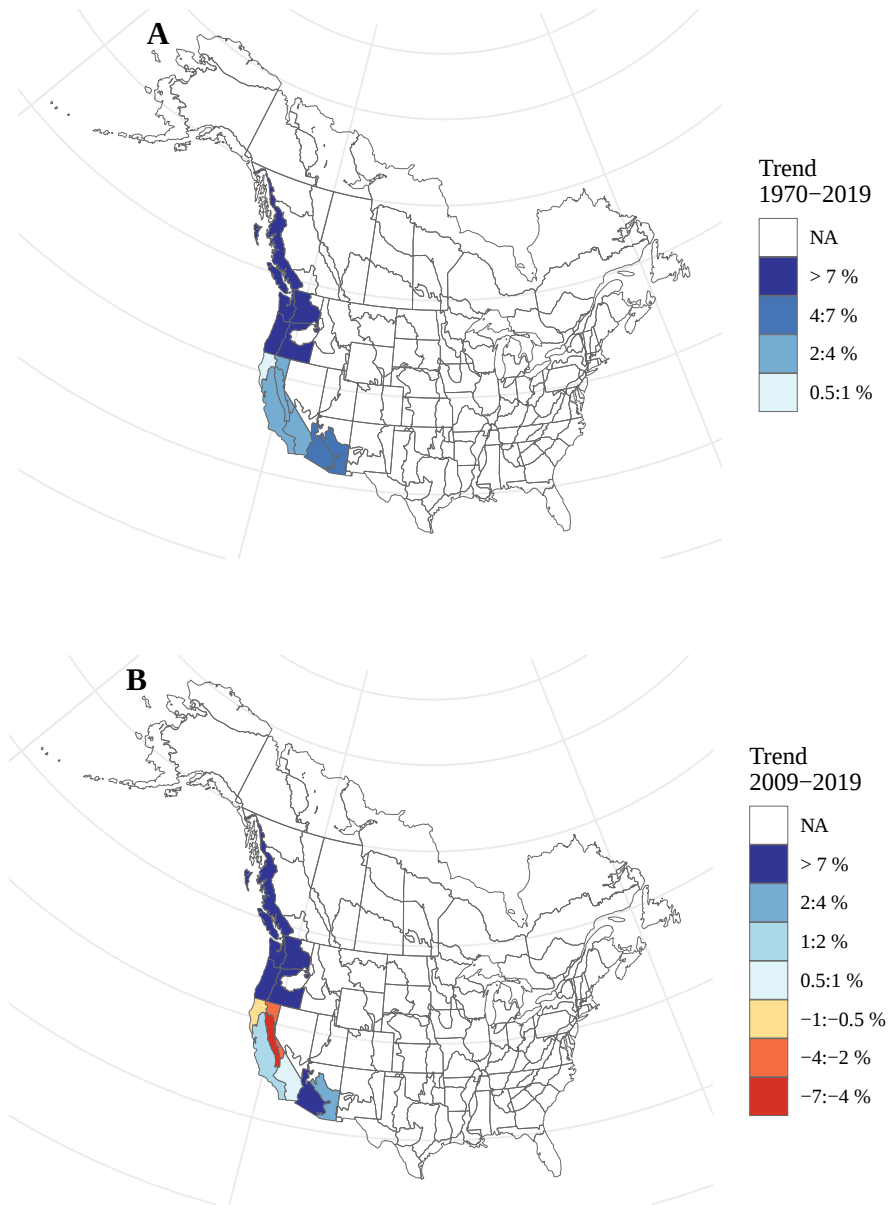


Figure S7. North American trend map of Anna’s hummingbirds (*Calypte anna*) over long-term modelling (A) and short-term modelling (B) analyses.

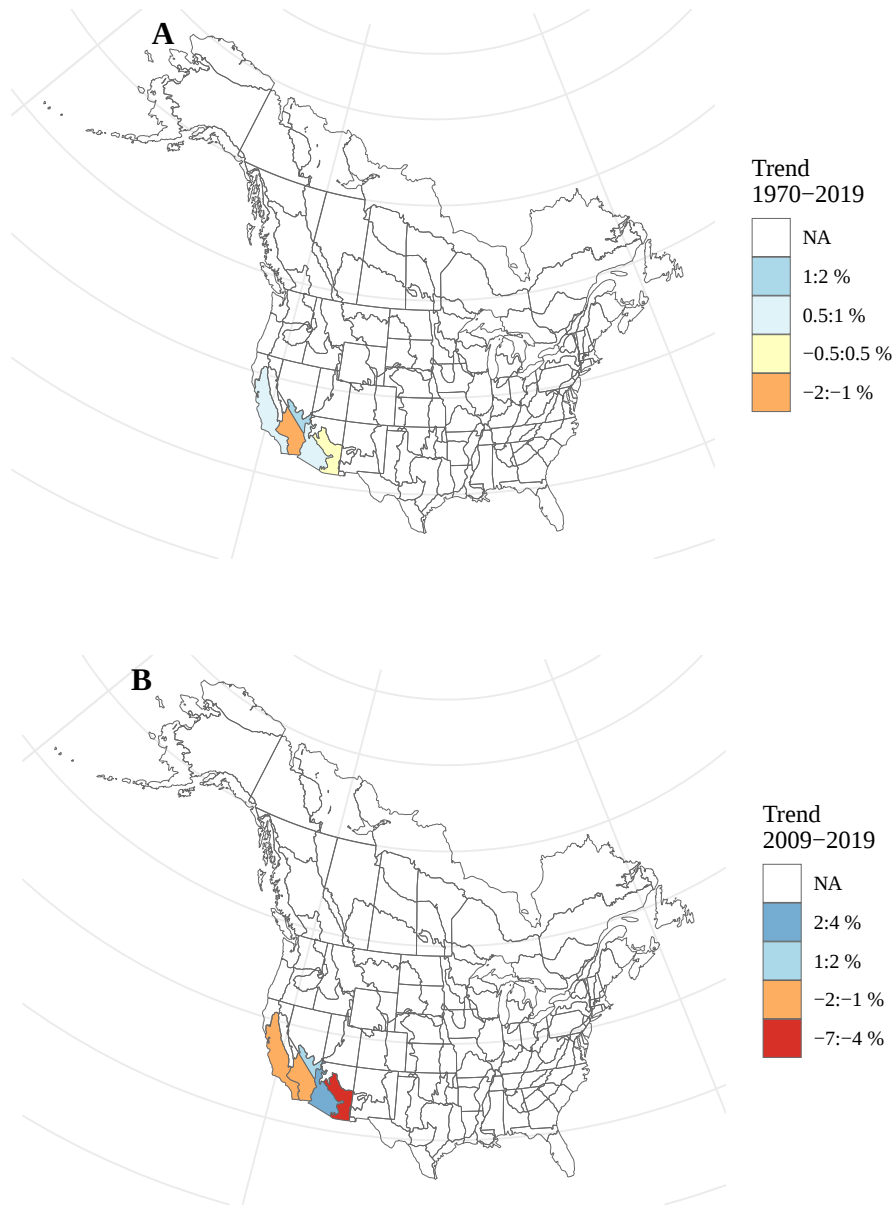


Figure S8. North American trend map of Costa's hummingbirds (*Calypte costae*) over long-term modelling (A) and short-term modelling (B) analyses.