### Almaraz, P., Martínez, F., Morales-Reyes, Z., Sánchez-Zapata, J. A., Blanco, G. 2021. Long-term demographic dynamics of a keystone scavenger disrupted by human-induced shifts in food availability. *Ecological Applications.*

### Data S1

### JAGS code for fitting **t**he **state-space, stage-structured density-dependent demographic model** through Bayesian Markov Chain Monte Carlo methods.

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### File list

S4D3M.jags

**Description**

S4D3M.jags - This is the code for fitting the S4D3M through Bayesian Markov Chain Monte Carlo methods. The code is written in the JAGS language (Just Another Gibbs Sampler).