

SUPPLEMENTARY TABLE S1. NEGATIVE BINOMIAL MODEL USED TO REMOVE EXTREME VALUES  
FROM *DEADBIRD* USING TSUI ET AL. APPROACH

<i>Negative binomial distribution</i>					
<i>Formulae</i>	<i>Theta</i>	<i>Mean</i>	<i>AIC</i>	<i>GOF</i>	<i>RMSE<sub>c</sub></i>
DeadBird $\sim 8 \times (3 + t) / 52 + \sin(2\pi t / 26.5)$	0.22	0.79	819	0.65	1.84

AIC, Akaike information criterion; GOF, goodness-of-fit; RMSE, root-mean-squared error.