SUPPLEMENTARY MATERIAL

Larger lizards live longer in a group living lizard

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Lower, Upper 95% CI Estimate Std. Error *Recapture likelihood* Intercept -1.271 0.201 -1.664, -0.878 Crevice density 0.013 0.019 -0.025, 0.051 Homozygosity by locus -1.771 1.188 -4.099, 0.557 SVL 0.288 0.067 0.156, 0.419 Social Status Group Member -1.113 0.705 -2.496, 0.270 Social Status Isolate -1.277 1.036 -3.307, 0.753 *Recapture location* Intercept 0.657 0.329 -0.059, 0.073 Crevice Density 0.007 0.034 -0.059, 0.073 Homozygosity by locus 1.156 2.173 -3.103, 5.415 SVL 0.245 0.136 -0.022, 0.512

Table S1: *Egernia stokesii* recapture likelihood GLMM model estimates, standard errors and lower and upper confidence intervals (CIs) shown for variables used in models.

Variables for which confidence intervals did not overlap are shown in bold text. Three categories were utilised for Social Status (group member, floater, isolate) for which floater was the reference category in modelling).



Figure S1: Google Earth (2016) image of three populations of *Egernia stokesii* surveyed during 2003-04 and 012-13. Populations are 1) Camel Hill, 2) Castle Rock, and 3) Castle Rock Ridge.