



Green Status of Species: Supplementary information

Santa Catarina Guinea Pig (*Cavia intermedia*)

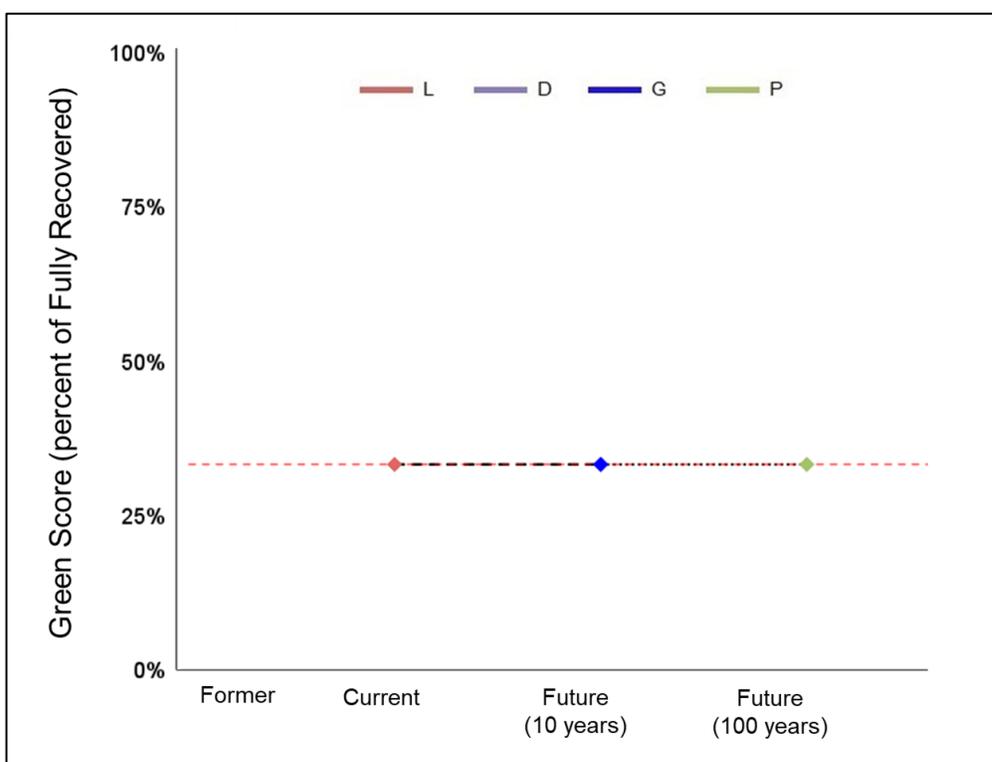


Figure S1. Graphical representation of the conservation metrics based on the Green Scores. Key: Vertical arrows represent the four conservation metrics: L – Conservation Legacy (may not appear if current and counterfactual states are the same); D – Conservation Dependence (may not appear if current and future-without-conservation states are the same); G – Conservation Gain (may not appear if current and future-with-conservation states are the same); P – Recovery Potential (may not appear if current and potential states are the same). Horizontal red dashed line represents the Current Green Score. Solid black line: observed change in the Green Score of the species (ignore it if "Former" state is not specified). Long-dashed black line: (counterfactual) past change expected in the absence of past conservation efforts. Dashed black lines: future scenarios of change expected with and without current and future conservation efforts. Dotted black line: long-term potential change expected with future conservation innovation and efforts.

Table S1. Conservation Actions ([list of action codes](#))

| Spatial unit | Name | Past actions (no longer occurring) | Current actions | Actions planned within 10 years | Actions that could be implemented in the long-term aspiration scenario |
|---------------------|------------------------|---|------------------------|--|---|
| SU 1 | Moleques do Sul | 1.1; 2.2 | 1.2; 5.2; 5.4.3 | | 3.4.1 |

Table S2. Threats (list of [threat codes](#))

| Spatial unit | Name | Past threats (no longer occurring) | Current threats | Threats expected to emerge or continue over next 10 years | Threats that would be relevant in the long-term aspiration scenario |
|---------------------|------------------------|---|------------------------|--|--|
| SU 1 | Moleques do Sul | 8.1.2 | 5.1.4; 6.1 | 5.1.1; 5.1.4; 6.1; 7.1.1; 8.1.2; | 5.1.1; 5.1.4; 6.1; 7.1.1; 8.1.2 |

Appendix 1. Assessor Self-Review

1. **Disclose any potential conflicts of interest, which could bias the assessment.**

NA.

2. **Is there any discrepancy between this assessment and the Red List assessment for the species? If so, comment on the likely reason for this discrepancy.**

Yes, there are two discrepancies. The main one is about the population trend. The Red List assessment considers the population trend to be decreasing. However, the population may be stable but fluctuating. The second discrepancy is about current threats. The Red List assessment lists 5.1.1. Intentional use (species is the target), but 5.1.4 Motivation Unknown/Unrecorded would be more suitable, because there is no evidence of current poaching on the island.

3. **Review the impact that you assigned to the various threats and conservation actions. Would the trajectory of the species be very different if other choices were made? If so, review your justification for these choices. If appropriate, widen the bounds on tabs 4 and 5-8 (change the lower and upper plausible values) to reflect the uncertainty introduced by the possibility of these other choices. How, if at all, did this review question cause this assessment to change? If no changes were needed, please write "no changes".**

No changes.