**Supplementary Online Material 1:** Threat Rating Criteria used in the Open Standards Simple Threat Rating Approach as used in Miradi

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| **Scope –** Most commonly defined spatially as the proportion of the target that can reasonably be expected to be affected by the threat within ten years given the continuation of current circumstances and trends. For ecosystems and ecological communities, measured as the proportion of the target’s occurrence. For species, measured as the proportion of the target’s population | |
| Low | The threat is likely to be **very narrow** in its scope, affecting the target across a **small proportion (1-10%)** of its occurrence/population. |
| Medium | Within the scope, the threat is likely to **moderately degrade/reduce** the target or reduce its population by **11-30%** within ten years or three generations. |
| High | The threat is likely to be **widespread** in its scope, affecting the target across **much (31-70%)** of its occurrence/population. |
| Very High | The threat is likely to be **pervasive** in its scope, affecting the target across **all or most (71-100%)** of its occurrence/population. |
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| **Severity –** Within the scope, the level of damage to the target from the threat that can reasonably be expected given the continuation of current circumstances and trends. For ecosystems and ecological communities, typically measured as the degree of destruction or degradation of the target within the scope. For species, usually measured as the degree of reduction of the target population within the scope. | |
| Low | **Low:** Within the scope, the threat is likely to only **slightly degrade/reduce** the target or reduce its population by **1-10%** within ten years or three generations. |
| Medium | **Medium:** Within the scope, the threat is likely to **moderately degrade/reduce** the target or reduce its population by **11-30%** within ten years or three generations. |
| High | **High:** Within the scope, the threat is likely to **seriously degrade/reduce** the target or reduce its population by **31-70%** within ten years or three generations |
| Very High | **Very High:** Within the scope, the threat is likely to **destroy or eliminate** the target, or reduce its population by **71-100%** within ten years or three generations. |
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| **Irreversibility (Permanence) –** The degree to which the effects of a threat can be reversed and the target affected by the threat restored. | |
| Low | **Low:** The effects of the threat **are easily reversible** and the target can be **easily** restored at a relatively **low cost and/or within 0-5 years** (e.g., off-road vehicles trespassing in wetland). |
| Medium | **Medium:** The effects of the threat **can be reversed** and the target restored with a **reasonable commitment** of resources and/or within **6-20 years** (e.g., ditching and draining of wetland). |
| High | **High:** The effects of the threat **can technically be reversed** and the target restored, but it is **not practically affordable** and/or it would take **21-100 years** to achieve this (e.g., wetland converted to agriculture). |
| Very High | **Very High:** The effects of the threat **cannot be reversed** and it is **very unlikely** the target can be restored, and/or it would take **more than 100 years** to achieve this (e.g., wetlands converted to a shopping centre). |