S1 Supplementary information for:

Micro-habitat distribution drives patch quality for sub-tropical rocky plateau amphibians in the northern Western Ghats, India.

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**S1 Table 1**. Breakdown of amphibian abundance data by taxa, site, eco-zone, year and day-night time survey.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Site** | **Eco-zone** | **Species** | **2013** | **2014 day** | **2014 night** |
| Panchgani | High North | *Duttaphrynus melanostictus* | 2 | 1 | 0 |
|  |  | *Fejervarya* (*Zakerana*) cf. *brevipalmata* | 3 | 0 | 0 |
|  |  | *Euphlyctis* cf. *cyanophlyctis* | 0 | 9 | 0 |
|  |  | *Hoplobatrachus tigerinus* | 2 | 3 | 0 |
|  |  | *Raorchestes* cf. g*hatei* | 4 | 0 | 0 |
| Chalkewadi | High North | *Fejervarya* (*Zakerana*) cf. *brevipalmata* | 3 | 4 | 13 |
|  |  | *Duttaphrynus melanostictus* | 1 | 0 | 0 |
| Jagmin | High North | *Euphlyctis* cf. *cyanophlyctis* | 0 | 2 | 0 |
|  |  | *Duttaphrynus melanostictus* | 0 | 4 | 0 |
|  |  | *Raorchestes* cf. *ghatei* | 0 | 2 | 0 |
|  |  | *Indotyphlus maharashtraensis* | 2 | 1 | 0 |
| Mhavashi | High North | *Fejervarya* (*Zakerana*) cf. *caperata* | 0 | 2 | 0 |
|  |  | *Fejervarya* sp. | 2 | 1 | 0 |
| Masai | High Central | *Sphaerotheca dobsonii* | 0 | 1 | 0 |
|  |  | *Hoplobatrachus tigerinus* | 1 | 1 | 0 |
|  |  | *Indotyphlus* cf. *battersbyi* | 3 | 0 | 0 |
| Zender | High Central | *Indirana* cf. *chiravesi* | 3 | 0 | 0 |
|  |  | *Fejervarya* sp. | 0 | 0 | 1 |
| Amboli Low | High South | *Fejervarya* (*Zakerana*) cf. *caperata* | 1 | 2 | 1 |
|  |  | *Duttaphrynus melanostictus* | 0 | 1 | 0 |
|  |  | *Gegeneophis* cf*. ramaswamii* | 6 | 0 | 0 |
|  |  | *Xanthophryne tigerina* | 7 | 7 | 13 |
| Amboli High | High South | *Xanthophryne tigerina* | 30 | 42 | 0 |
|  |  | *Hoplobatrachus tigerinus* | 0 | 1 | 0 |
| Shipole | Low North | *Fejervarya* sp. | 2 | 0 | 0 |
|  |  | *Microhyla ornata* | 0 | 1 | 0 |
|  |  | *Fejervarya sahyadris* | 0 | 5 | 0 |
|  |  | *Hoplobatrachus tigerinus* | 7 | 0 | 0 |
|  |  | *Philautus*sp. | 1 | 0 | 0 |
|  |  | *Pseudophilautus*sp. | 2 | 0 | 0 |
| Ratnagiri | Low Central | *Hoplobatrachus tigerinus* | 5 | 7 | 0 |
|  |  | *Fejervarya sahyadris* | 0 | 3 | 0 |
|  |  | *Uperodon globulosus* | 2 | 0 | 0 |
|  |  | *Sphaerotheca dobsonii* | 1 | 0 | 0 |
| Lanja | Low Central | *Fejervarya* (*Zakerana*) cf. *caperata* | 1 | 0 | 0 |
|  |  | *Hoplobatrachus tigerinus* | 3 | 1 | 1 |
|  |  | *Gegeneophis seshachari* | 0 | 1 | 0 |
|  |  | *Euphlyctis* cf. *cyanophlyctis* | 0 | 1 | 0 |
|  |  | *Polypedates maculatus* | 0 | 1 | 0 |
|  |  | *Sphaerotheca dobsonii* | 0 | 0 | 1 |
|  |  | *Fejervarya* (*Zakerana*) cf. c*epfi* | 9 | 2 | 1 |
|  |  | *Fejervarya sahyadris* | 4 | 1 | 4 |
| Kudopi | Low South | *Gegeneophis seshachari* | 8 | 10 | 0 |
|  |  | *Microhyla ornata* | 0 | 1 | 0 |
|  |  | *Hoplobatrachus tigerinus* | 2 | 2 | 0 |
|  |  | *Fejervarya sahyadris* | 6 | 10 | 0 |
|  |  | *Sphaerotheca dobsonii* | 1 | 0 | 0 |
| Dhamapur | Low South | *Fejervarya* sp. | 10 | 0 | 2 |
|  |  | *Euphlyctis cyanophlyctis* | 0 | 0 | 1 |
|  |  | *Fejervarya sahyadris* | 0 | 8 | 5 |
|  |  | *Fejervarya* (*Zakerana*) cf. c*epfi* | 0 | 0 | 3 |
|  |  | *Sphaerotheca dobsonii* | 0 | 0 | 1 |
|  |  | *Polypedates maculatus* | 0 | 0 | 1 |
|  |  | *Microhyla ornata* | 0 | 0 | 1 |
|  |  | *Hoplobatrachus tigerinus* | 2 | 2 | 0 |
| **Total** |  |  | **136** | **140** | **49** |