

Rabearivony, J., Rasamoelina, M., Ranirison, P., Raveloson, J., Rakotomanana, H., Raselimanana, A.P., Raminosoa, N.R., Zaonarivelo, J.R. 2015. Roles of a forest corridor between Marojejy, Anjanaharibe-Sud and Tsaratanana protected areas, northern Madagascar, in maintaining endemic and threatened Malagasy taxa. *Madagascar Conservation & Development* 10, 2: 85–92. <http://dx.doi.org.104314/mcd.v10i2.7>
Supplementary Material

Supplementary Material 4. List of Species: recorded in COMATSA, distribution, endemism and IUCN Status (Taxa: ^a = Species: found during this study, ^b = Species: found by other authors; IUCN Categories: CR = Critically Endangered, EN = Endangered, VU = Vulnerable, NT = Near Threatened, LC = Least Concern, DD = Data Deficient; Protected Areas: 1 = Ambatovaky, 2 = Ambohijanahary, 3 = Ambohitantely, 4 = Analamazaotra, 5 = Analamerana, 6 = Andohahela, 7 = Andranomena, 8 = Andringitra, 9 = Anjanaharibe-Sud, 10 = Ankarafantsika, 11 = Ankarana, 12 = Baie de Baly, 13 = Bemaraha, 14 = Bemarivo, 15 = Betampona, 16 = Isalo, 17 = Ivohibe, 18 = Kalambatritra, 19 = Kasijy, 20 = Kirindy-Mitea, 21 = Lokobe, 22 = Mananara-Nord, 23 = Mangerivola, 24 = Maningoza, 25 = Manongarivo, 26 = Mantadia, 27 = Marojejy, 28 = Marotandrano, 29 = Masoala, 30 = Midongy du Sud, 31 = Montagne d'Ambre, 32 = Ranomafana, 33 = Tsaratanana, 34 = Tsimampetsotsa, 35 = Tsingy de Namoroka, 36 = Zahamena, 37 = Zombitse Vohibasia). For the location of these protected areas in Madagascar, see Figure 2. - = Lacking data.

| Taxa | Altitudinal range (m) | Endemic Species: | Status IUCN 2014 | Distribution in protected areas |
|--|-----------------------|------------------|------------------|---------------------------------|
| Amphibians | | | | |
| Mantellidae - Laliostominae | | | | |
| <i>Aglyptodactylus madagascariensis</i> ^{ab} | < 1600 | * | LC | 4, 9, 27, 30, 31, 32 |
| Mantellidae - Boophinae | | | | |
| <i>Boophis albilabris</i> ^{ab} | 450–1600 | * | LC | 4, 6, 8, 9, 25, 27, 32 |
| <i>Boophis andreonei</i> ^a | 1000–1600 | * | VU | 25, 33 |
| <i>Boophis anjanaharibeensis</i> ^b | 810–1250 | * | DD | 9, 27 |
| <i>Boophis axelmeyeri</i> ^a | 1000–1600 | * | VU | 25, 27, 33 |
| <i>Boophis boehmei</i> ^{ab} | <1600 | * | LC | 3, 4, 8, 30 |
| <i>Boophis brachychir</i> ^{ab} | 450–1875 | * | DD | 9, 25, 27, 31 |
| <i>Boophis</i> sp. aff. <i>brachychir</i> ^a | < 1000 | * | | - |
| <i>Boophis burgeri</i> ^b | 950–1250 | * | DD | 4 |
| <i>Boophis</i> sp. aff. <i>idea</i> ^a | 1000–1600 | * | | - |
| <i>Boophis madagascariensis</i> ^{ab} | 450–1200 | * | LC | 1, 3, 4, 6, 8, 9, 32, 30 |
| <i>Boophis mandraka</i> ^b | 810–1250 | * | DD | 9 |
| <i>Boophis marojezensis</i> ^b | 450–1700 | * | LC | 9, 27, 29, 32, 33 |
| <i>Boophis reticulatus</i> ^b | 450–1700 | * | LC | 3, 4, 8, 9, 32 |
| <i>Boophis sambirano</i> ^a | < 1000 | * | VU | 25, 33 |
| <i>Boophis septentrionalis</i> ^{ab} | 810–1200 | * | DD | 27, 29, 31, 33 |
| <i>Boophis</i> sp. Antsahabe ^a | < 1000 | * | | - |
| Mantellidae - Mantellinae | | | | |
| <i>Gephyromantis ambohitra</i> ^a | 1000–1600 | * | VU | 25, 31, 33 |
| <i>Gephyromantis asper</i> ^b | 450–1600 | * | LC | 4, 8, 9, 26, 32 |

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|--|-----------------------|------------------|------------------|---------------------------------|
| <i>Gephyromantis schilfi</i> ^a | >1600 | * | VU | 27 |
| <i>Gephyromantis cornutus</i> ^b | 750–1875 | * | DD | 3, 4, 8, 9 |
| <i>Gephyromantis granulatus</i> ^a | < 1000 | * | LC | 25, 27, 31, 33 |
| <i>Gephyromantis klemmeri</i> ^a | 810–1600 | * | VU | 9, 27, 29 |
| <i>Gephyromantis leucomaculatus</i> ^b | 450–1600 | * | NT | 1, 27, 29 |
| <i>Gephyromantis</i> sp. aff. <i>leucomaculatus</i> ^a | < 1000 | * | | - |
| <i>Gephyromantis luteus</i> ^{ab} | 450–1600 | * | LC | 8, 9, 27, 29 |
| <i>Gephyromantis moseri</i> ^a | 1000–1600 | * | LC | 4, 27, 29 |
| <i>Gephyromantis pseudoasper</i> ^b | 810–1175 | * | LC | 25, 27, 31 |
| <i>Gephyromantis redimitus</i> ^{ab} | 800–1175 | * | LC | 1, 9, 27, 29 |
| <i>Gephyromantis rivicola</i> ^b | 750–1700 | * | VU | 9, 27, 29 |
| <i>Gephyromantis tandroka</i> ^a | < 1600 | * | VU | 27 |
| <i>Gephyromantis zavona</i> ^a | < 1600 | * | DD | 25, 33 |
| <i>Gephyromantis</i> sp. Anjiabe ^a | < 1600 | * | | - |
| <i>Gephyromantis</i> sp. Antsahabe ^a | < 1600 | * | | - |
| <i>Guibemantis</i> sp. aff. <i>albolineatus</i> ^a | 1000–1600 | * | | - |
| <i>Guibemantis</i> sp. aff. <i>depressiceps</i> ^a | 1000–1600 | * | | - |
| <i>Guibemantis bicalcaratus</i> ^a | 750–1875 | * | LC | 8, 9, 27 |
| <i>Guibemantis liber</i> ^{ab} | < 1600 | * | LC | 3, 4, 8, 9, 27, 31, 32 |
| <i>Guibemantis pulcher</i> ^{ab} | 800–1175 | * | LC | 4, 8, 9, 27, 30 |
| <i>Guibemantis punctatus</i> ^b | 810 | * | DD | 3 |
| <i>Mantidactylus albofrenatus</i> ^b | 450–2000 | * | DD | 4, 9 |
| <i>Mantidactylus ambreensis</i> ^a | 1000–1600 | * | LC | 25, 31, 33 |
| <i>Mantidactylus betsileanus</i> ^b | 750–2000 | * | LC | 4, 8, 9, 32 |
| <i>Mantidactylus</i> sp. aff. <i>betsileanus</i> ^a | 1000–1600 | * | | - |
| <i>Mantidactylus biporus</i> ^{ab} | 450–2000 | * | LC | 3, 8, 9, 33 |
| <i>Mantidactylus charlotteae</i> ^a | < 1600 | * | LC | 9, 27, 29, 32 |
| <i>Mantidactylus femoralis</i> ^b | 450–2000 | * | LC | 8, 9, 27, 16 |
| <i>Mantidactylus</i> sp1. aff. <i>femoralis</i> ^a | 1000–1600 | * | | - |

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|--|-----------------------|------------------|------------------|--|
| <i>Mantidactylus</i> sp2. aff. <i>femoralis</i> ^a | 1000–1600 | * | | - |
| <i>Mantidactylus guttulatus</i> ^{ab} | 810–2000 | * | LC | 9, 27, 33 |
| <i>Mantidactylus</i> sp. aff. <i>lugubris</i> ^a | 1000–1600 | * | | - |
| <i>Mantidactylus majori</i> ^a | 1000–1600 | * | LC | 8, 32 |
| <i>Mantidactylus melanopleura</i> ^a | 1000–1600 | * | LC | 4, 6, 26, 27, 32, 7, 36 |
| <i>Mantidactylus mocquardi</i> ^{ab} | < 1000 | * | LC | 3, 4 |
| <i>Mantidactylus opiparis</i> ^a | 450–2000 | * | LC | 3, 4, 8, 9, 27, 32, 33 |
| <i>Mantidactylus</i> sp "Anjiabe" ^a | 1000–1600 | * | | - |
| <i>Spinomantis aglavei</i> ^b | 450–2000 | * | LC | 4, 9, 29, 32 |
| <i>Spinomantis fimbriatus</i> ^a | 810–1200 | * | LC | 4, 27, 32 |
| <i>Spinomantis peraccae</i> ^{ab} | 500–2000 | * | LC | 3, 8, 9, 32, 33 |
| <i>Spinomantis phantasticus</i> ^a | 950–1200 | * | LC | 4, 7 |
| Hyperoliidae | | | | |
| <i>Heterixalus</i> sp. ^a | 1000–1600 | * | | - |
| Microhylidae - Cophylinae | | | | |
| <i>Cophyla occultans</i> ^b | 450–1175 | * | DD | 9, 27 |
| <i>Plethodontohyla guentheri</i> ^a | 1600 < | * | DD | 27 |
| <i>Plethodontohyla inguinalis</i> ^b | 800–1200 | * | LC | 1, 4, 6, 8, 32 |
| <i>Plethodontohyla notostica</i> ^b | 1175–1200 | * | LC | 8, 9, 27, 29, 32 |
| <i>Plethodontohyla</i> sp. "Anjiabe" ^a | – | * | | - |
| <i>Platypelis barbouri</i> ^b | 450–1100 | * | LC | 4, 27 |
| <i>Platypelis grandis</i> ^{ab} | 810–1600 | * | LC | 3, 4, 8, 9, 25, 26, 27, 31, 29, 30, 32 |
| <i>Platypelis mavomavo</i> ^a | 875–975 | * | EN | 9, 29 |
| <i>Platypelis</i> sp. aff. <i>mavomavo</i> ^a | 1000–1600 | * | | - |
| <i>Platypelis tetra</i> ^a | >1600 | * | EN | 9, 27, 29 |
| <i>Platypelis tuberifera</i> ^b | 800–1600 | * | LC | 4, 8, 9, 27, 32 |
| <i>Platypelis</i> sp. aff. "Anjiabe" ^a | – | * | | - |
| <i>Rhombophryne alluaudi</i> ^b | 1000–1500 | * | LC | 3, 4, 6, 9 |
| <i>Rhombophryne coudreaui</i> ^b | 200–1000 | * | VU | 15, 22, 27, 29 |
| <i>Rhombophryne laevipes</i> ^b | 300–1350 | * | LC | 9, 31, 33 |
| <i>Rhombophryne serratopalpebrosa</i> ^b | 810–2100 | * | VU | 9, 27, 33 |
| <i>Stumpffia grandis</i> ^b | 800–1175 | * | DD | 27 |
| <i>Stumpffia roseifemoralis</i> ^{ab} | 750–1175 | * | DD | 9, 27 |

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| <i>Stumpffia tetradactyla</i> ^{ab} | 1000–2000 | * | DD | 9, 29 |
| Reptiles | | | | |
| Scincidae | | | | |
| <i>Amphiglossus crenni</i> ^b | 810 | * | LC | 4, 9, 29 |
| <i>Amphiglossus melanurus</i> ^a | 800–1600 | * | LC | 9, 27 |
| <i>Amphiglossus tanysona</i> ^a | <400 | * | LC | 10 |
| <i>Madascinus melanopleura</i> ^b | 800–1700 | * | LC | 4, 6, 7, 8, 9, 10, 27, 29, 30, 31, 32 |
| <i>Madascinus mouroundavae</i> ^{ab} | 750–2000 | * | LC | 4, 9, 27, 31, 33 |
| <i>Paracontias holomelas</i> ^{ab} | – | * | LC | 27, 29 |
| <i>Trachylepis gravenhorstii</i> ^{ab} | <1000 | * | LC | 3, 4, 6, 8, 9, 10, 15, 27, 29, 30, 32, 34 |
| Chamaeleonidae | | | | |
| <i>Brookesia betschi</i> ^{ab} | 1000–1600 | * | NT | 9, 25, 27 |
| <i>Brookesia karchei</i> ^{ab} | >1600 | * | EN | 27 |
| <i>Brookesia aff. antakarana</i> ^a | 1000–1600 | * | | - |
| <i>Brookesia sp. "Antsahabe"</i> ^a | <1000 | * | | - |
| <i>Brookesia stumpffi</i> ^b | 810–1200 | * | LC | 9, 10, 21, 25, 27, 31 |
| <i>Brookesia superciliaris</i> ^b | 810–1200 | * | LC | 4, 8, 27, 29, 30, 32 |
| <i>Brookesia therezieni</i> ^b | 800–2000 | * | LC | 3, 4, 9, 26 |
| <i>Brookesia thieli</i> ^b | 1600 | * | LC | 3, 4, 32 |
| <i>Brookesia vadoni</i> ^{ab} | 1000–1600 | * | VU | 9, 27, 29 |
| <i>Calumma ambreense</i> ^{ab} | 1000–1600 | * | NT | 27, 31, 33 |
| <i>Calumma boettgeri</i> ^{ab} | 800–1200 | * | LC | 25, 27, 31 |
| <i>Calumma gastrotaenia</i> ^b | 450–1600 | * | LC | 3, 4, 8, 26, 32 |
| <i>Calumma globifer</i> ^a | 1000–1600 | * | EN | 3 |
| <i>Calumma guibei</i> ^a | 1000–1600 | * | NT | 33 |
| <i>Calumma guillaumeti</i> ^a | 1000–1600 | * | LC | 9, 27, 33 |
| <i>Calumma malthe</i> ^{ab} | 1000–1700 | * | LC | 4, 9, 26, 27 |
| <i>Calumma nasutum</i> ^{ab} | 450–1700 | * | LC | 4, 6, 8, 9, 27, 31, 32, 36 |
| <i>Calumma tsaratananense</i> ^a | > 1600 | * | VU | 33 |
| <i>Calumma vencesi</i> ^b | 700–1200 | * | EN | |
| <i>Calumma vatosoa</i> ^b | 665 | * | DD | |
| <i>Furcifer pardalis</i> ^{ab} | 800–950 | * | LC | 9, 25, 27, 31, 21 |
| <i>Furcifer willsii</i> ^b | 810 | * | LC | 4, 10, 32, 33 |
| Gekkonidae | | | | |
| <i>Ebenavia inunguis</i> ^b | 450–1175 | | LC | 4, 6, 9, 25, 27, 31, 29, 32, 36 |

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| <i>Lygodactylus miops</i> ^{ab} | 810–1200 | * | LC | 8, 27, 29, 32 |
| <i>Lygodactylus rarus</i> ^a | 1000–1600 | * | NT | 11, 33 |
| <i>Microscalabotes bivittis</i> ^a | <1000 | * | VU | 4, 27 |
| <i>Paroedura gracilis</i> ^{ab} | 450–2000 | * | LC | 4, 9, 26, 27, 29, 31 |
| <i>Phelsuma lineata</i> ^{ab} | 450–2000 | * | LC | 4,8, 9,27, 29, 30, 32, 33 |
| <i>Phelsuma quadriocellata</i> ^b | 750–1350 | * | LC | 4, 6, 8, 9, 27, 32, 36 |
| <i>Uroplatus ebenau</i> ^{jab} | 810–1875) | * | VU | 8, 9, 13, 25, 27, 31, 33 |
| <i>Uroplatus aff. phantasticus</i> ^a | 1000–1600 | | | - |
| <i>Uroplatus sikorae</i> ^{ab} | 750–1200 | * | LC | 4, 9, 25, 27, 31, 32, 33 |
| Gerrhosauridae | | | | |
| <i>Zonosaurus madagascariensis</i> ^{ab} | 450–2000 | | LC | 4, 9, 11, 13, 25, 27, 29, 32 |
| <i>Zonosaurus rufipes</i> ^{ab} | 1000–1600 | * | NT | 21, 27 |
| <i>Zonosaurus subunicolor</i> ^{ab} | <1000 | * | EN | 25, 27, 21 |
| Colubridae | | | | |
| <i>Bibilava epistibes</i> ^b | 800–1625 | * | LC | 4, 6, 8, 9, 27 |
| <i>Brygophis coulanges</i> ^b | 1200 | * | VU | 9 |
| <i>Compsophis boulengeri</i> ^{ab} | 810–1200 | * | LC | 4, 8, 32 |
| <i>Compsophis fatsibe</i> ^a | 1000–1600 | * | NT | 9, 33 |
| <i>Compsophis laphystius</i> ^b | 450–1200 | * | LC | 4, 27, 32 |
| <i>Leioheterodon madagascariensis</i> ^a | 1000–1600 | * | LC | 10, 13, 21, 31, 36, 37 |
| <i>Liophidium rhodogaster</i> ^b | 750–950 | * | LC | 8, 9, 27, 31, 32 |
| <i>Liopholidophis doliocercus</i> ^{ab} | 800–1200 | * | LC | 26, 27, 32 |
| <i>Liopholidophis rhadinaea</i> ^b | 810 | * | LC | 4, 6, 32 |
| <i>Pararhadinaea melanogaster</i> ^a | 1000–1600 | * | VU | 5, 11, 27 |
| <i>Pseudoxyrhopus analabe</i> ^{ab} | 950–2000 | * | NT | 9 |
| Typhlopidae | | | | |
| <i>Typhlops mucronatus</i> ^b | 950–2000 | * | DD | 9, 21, 25, 31 |
| Birds | | | | |
| Threskiornithidae | | | | |
| <i>Lophotibis cristata</i> ^{ab} | 450–1550 | * | NT | 3, 4, 7, 8, 9, 15, 16, 19, 29, 30, 36 |
| Accipitridae | | | | |
| <i>Accipiter henstii</i> ^b | 450–1950 | * | NT | 3, 4, 7, 8, 9, 10, 15, 16, 19, 27, 29, 30 |
| <i>Accipiter madagascariensis</i> ^{ab} | 825–1260 | * | NT | 4, 5, 7, 8, 9, 15, 19, 36 |
| <i>Accipter francesij</i> ^{ab} | 450–1550 | * | | 4, 8, 9, 16 |

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| <i>Aviceda madagascariensis</i> ^a | 1000–1600 | * | LC | 1, 27 |
| <i>Buteo brachypterus</i> ^{ab} | 450–1950 | * | LC | 4, 8, 9, 16 |
| <i>Milvus migrans</i> ^{ab} | 1600 < | | LC | 10, 16 |
| <i>Polyboroides radiatus</i> ^{ab} | 450–1600 | * | LC | 4, 8, 16 |
| Falconidae | | | | |
| <i>Falco newtoni</i> ^{jab} | 825 | * | LC | 4, 8, 9, 16 |
| <i>Falco zoniventris</i> ^{ab} | 875–1260 | * | LC | 4, 8, 9 |
| Phasianidae | | | | |
| <i>Coturnix coturnix</i> ^{ab} | < 1000 | | LC | |
| <i>Margaroperdix madagarensis</i> ^{ab} | 1000–1600 | * | LC | 16 |
| Numididae | | | | |
| <i>Numida meleagris</i> ^a | 1000–1600 | | | 16 |
| Turnicidae | | | | |
| <i>Turnix nigricollis</i> ^a | 1000–1600 | * | LC | 16 |
| Rallidae | | | | |
| <i>Dryolimnas cuvieri</i> ^{jab} | 875–1200 | * | LC | 4, 9, 16 |
| <i>Mentocrex kioloides</i> ^b | 450–1625 | * | LC | 4, 8, 9, 36 |
| <i>Sarothrura insularis</i> ^{ab} | 810–1875 | * | LC | 4, 9, 36 |
| Columbidae | | | | |
| <i>Alectroenas madagascariensis</i> ^{ab} | 450–1550 | * | LC | 2, 4, 8, 9, 36 |
| <i>Nesoenas picturatus</i> ^{ab} | 450–1950 | * | LC | 4, 9, 16 |
| <i>Oena capensis</i> ^a | 1000–1600 | | LC | 16 |
| <i>Treron australis</i> ^{ab} | 1000–1600 | * | LC | 16 |
| Psittacidae | | | | |
| <i>Agapornis cana</i> ^a | 1000–1600 | * | | 16 |
| <i>Coracopsis nigra</i> ^{ab} | 450–1950 | * | LC | 1, 4, 9, 16 |
| Cuculidae | | | | |
| <i>Centropus toulou</i> ^{ab} | < 1000 | * | LC | 16 |
| <i>Coua caerulea</i> ^{ab} | 450–1950 | * | LC | 4, 8, 9, 15, 36 |
| <i>Coua cristata</i> ^a | < 1000 | * | LC | 2, 15, 16 |
| <i>Coua reynaudi</i> ^{ab} | 450–1950 | * | | 4, 8, 9, 15, 36 |
| <i>Coua serriana</i> ^{ab} | 450–1260 | * | LC | 9, 15, 29, 36 |
| <i>Cuculus rochii</i> ^b | 450–1950 | | LC | 4, 8, 9, 16 |

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| Tytonidae <i>Tyto alba</i> ^a | 0–1600 | | LC | |
| Strigidae <i>Asio madagascariensis</i> ^{ab} | 450–1600 | * | LC | 4, 8, 9 |
| <i>Athene superciliaris</i> ^{ab} | 1000–1600 | * | LC | 16 |
| <i>Otus rutilus</i> ^{ab} | 450–1625 | * | LC | 4, 9, 16 |
| Apodidae <i>Apus barbatus</i> ^b | 450–1950 | | LC | 9, 16 |
| <i>Cypsiurus parvus</i> ^{ab} | 1000–1600 | | LC | 16 |
| <i>Tachymarpis melba</i> ^{ab} | 450–1950 | | LC | 4, 9, 16 |
| <i>Zoonavena grandidieri</i> ^{ab} | 450–1875 | * | LC | 4, 9, 16 |
| Caprimulgidae <i>Caprimulgus madagascariensis</i> ^{ab} | 0–1600 | * | LC | 16, 23 |
| Alcedinidae <i>Corythornis madagascariensis</i> ^{ab} | 450–1200 | * | LC | 4, 9, 16 |
| <i>Corythornis vintsioides</i> ^{ab} | 0–1000 | * | LC | 4, 16, 20, 26 |
| Meropidae <i>Merops superciliosus</i> ^{ab} | 0–1600 | | LC | 16 |
| Coraciidae <i>Eurystomus glaucurus</i> ^{ab} | 810–1550 | | LC | 4, 8, 9, 16 |
| Brachypteraciidae <i>Atelornis crossleyi</i> ^b | 1200–1950 | * | NT | 4, 8, 9, 36 |
| <i>Atelornis pittoides</i> ^{ab} | 0–2000 | * | LC | 9, 29, 36 |
| <i>Brachypteracias leptosomus</i> ^{ab} | 450–1625 | * | VU | 4, 6, 8, 9, 29, 36 |
| <i>Geoblastes squamigerus</i> ^{ab} | 0–1000 | * | | 6, 9, 26, 27, 29, 32 |
| Leptosomatidae <i>Leptosomus discolor</i> ^{ab} | 450–1600 | * | LC | 4, 9, 16 |
| Hirundinidae <i>Hirundo rustica</i> ^a | 0–1000 | | LC | |
| <i>Phedina borbonica</i> ^a | 1000–1600 | | LC | 16 |
| Upupidae <i>Upupa marginata</i> ^a | 1000–1600 | * | LC | |

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|---|-----------------------|------------------|------------------|---------------------------------|
| Philepittidae | | | | |
| <i>Neodrepanis coruscans</i> ^{ab} | 450–1600 | * | LC | 4, 8, 9, 36 |
| <i>Neodrepanis hypoxantha</i> ^{ab} | 825–1950 | * | VU | 4, 6, 7, 8, 9, 26, 27, 28, 36 |
| <i>Philepitta castanea</i> ^{ab} | 450–1625 | * | LC | 4, 8, 9, 36 |
| Motacillidae | | | | |
| <i>Motacilla flaviventris</i> ^{ab} | 825–1625 | * | LC | 4, 9, 16 |
| Alaudidae | | | | |
| <i>Mirafra hova</i> ^{ab} | 0–1600 | * | LC | 11, 16 |
| Campephagidae | | | | |
| <i>Coracina cinerea</i> ^{ab} | 450–1625 | * | LC | 1, 4, 8, 9, 16 |
| Bernieridae | | | | |
| <i>Bernieria madagascariensis</i> ^{ab} | 450–1600 | * | LC | 8, 9 |
| <i>Cryptosylvicola randrianasolo</i> ^{jab} | 810–1950 | * | LC | 8, 9, 36 |
| <i>Oxylabes madagascariensis</i> ^{ab} | 450–1625 | | | 4, 8, 9, 36 |
| <i>Xanthomixis zosterops</i> ^{ab} | 450–1260 | * | | 8, 9 |
| Pycnonotidae | | | | |
| <i>Hypsipetes madagascariensis</i> ^{ab} | 450–1950 | * | LC | 4, 8, 9, 16 |
| Turdidae | | | | |
| <i>Copsychus albospecularis</i> ^{ab} | 450–1600 | * | LC | 4, 9, 16 |
| <i>Monticola sharpei</i> ^b | 810–1950 | * | LC | 3, 8, 9, 36 |
| <i>Saxicola torquata</i> ^a | 825–1950 | | LC | 4, 8, 9, 16 |
| Cisticolidae | | | | |
| <i>Cisticola cherina</i> ^a | < 1600 | * | LC | 4, 16 |
| Sylviidae | | | | |
| <i>Crossleyia xanthophrys</i> ^a | 1000–1600 | * | NT | 6, 33 |
| <i>Dromaeocercus brunneus</i> ^b | 875–1950 | * | LC | 4, 8, 9, 36 |
| <i>Nesillas typica</i> ^{ab} | 450–1950 | * | LC | 4, 9, 16 |
| Timaliidae | | | | |
| <i>Neomixis striatigula</i> ^{ab} | 450–1625 | * | LC | 4, 9, 16 |
| <i>Neomixis tenella</i> ^{ab} | 450–1600 | * | LC | 4, 9, 16 |
| <i>Neomixis viridis</i> ^{ab} | 450–1625 | * | LC | 4, 9, 36 |
| Monarchidae | | | | |

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|---|-----------------------|------------------|------------------|---------------------------------|
| <i>Terpsiphone mutata</i> ^{ab} | 450–1625 | * | LC | 3, 4, 8, 9, 16 |
| Nectariniidae | | | | |
| <i>Nectarinia notata</i> ^{ab} | 450–1600 | * | LC | 4, 8, 9, 16 |
| <i>Nectarinia souimanga</i> ^{ab} | 450–1950 | * | | 4, 8, 9, 16 |
| Zosteropidae | | | | |
| <i>Zosterops maderaspatana</i> ^{ab} | 450–1950 | | | 4, 8, 9, 16 |
| Vangidae | | | | |
| <i>Calicalicus madagascariensis</i> ^{ab} | 450–1875 | * | LC | 4, 9 |
| <i>Cyanolanius madagascarinus</i> ^{ab} | 450–1260 | * | LC | 4, 8, 9 |
| <i>Euryceros prevostii</i> ^{ab} | 825 | * | VU | 1, 4, 9, 15, 26, 27, 29, 33, 36 |
| <i>Hypositta corallirostris</i> ^{ab} | 810–1260 | * | LC | 4, 8, 36 |
| <i>Leptopterus chabert</i> ^{ab} | 450–1600 | * | LC | 4, 9, 16 |
| <i>Leptopterus viridis</i> ^{ab} | 450–1625 | * | | 4, 9, 16 |
| <i>Mystacornis crossleyi</i> ^{ab} | 450–1625 | * | LC | 4, 9, 36 |
| <i>Newtonia amphichroa</i> ^{ab} | 450–1950 | * | LC | 4, 8, 9, 36 |
| <i>Newtonia brunneicauda</i> ^{ab} | 450–1950 | * | LC | 4, 8, 9, 16 |
| <i>Oriolia bernieri</i> ^b | 450–875 | * | VU | 1, 9, 15, 23, 27, 29, 30, 36 |
| <i>Pseudobias wardi</i> ^{ab} | 0–1500 | * | LC | 4, 9, 29, 36 |
| <i>Schetba rufa</i> ^{ab} | 810–875 | * | LC | 4, 8, 9 |
| <i>Tylas eduardi</i> ^{ab} | 450–1875 | * | LC | 2, 4, 8, 9 |
| <i>Vanga curvirostris</i> ^{ab} | 450–1600 | * | LC | 4, 16 |
| Dicruridae | | | | |
| <i>Dicrurus forficatus</i> ^{ab} | 450–1600 | * | LC | 4, 9, 16 |
| Sturnidae | | | | |
| <i>Acridotheres tristis</i> ^a | | | LC | 6, 8, 32 |
| <i>Hartlaubius auratus</i> ^{ab} | 450–1600 | * | LC | 4, 8 |
| Ploceidae | | | | |
| <i>Foudia madagascariensis</i> ^{ab} | 450–1550 | * | LC | 3, 4, 8, 9, 16 |
| <i>Foudia omissa</i> ^{ab} | 450–1950 | * | LC | 3, 4, 8, 9, 36 |
| <i>Ploceus nelicourvi</i> ^{ab} | 450–1600 | * | LC | 4, 8, 9, 36 |
| Estrildidae | | | | |
| <i>Lonchura nana</i> ^{ab} | 1000–1600 | * | LC | 16 |
| Micromammals | | | | |
| Tenrecidae - Oryzoricinae | | | | |

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|--|-----------------------|------------------|------------------|---|
| <i>Microgale cowani</i> ^{ab} | 775–2450 | * | LC | 1, 3, 4, 6, 8, 9, 17, 18, 25, 26, 29, 32 |
| <i>Microgale dobsoni</i> ^{ab} | 0–2050 | * | LC | 3, 6, 8, 18, 27, 10, 18, 5 |
| <i>Microgale drouhardi</i> ^a | 350–2350 | * | LC | 1, 4, 8, 17, 25, 26, 31, 36 |
| <i>Microgale dryas</i> ^{ab} | 1000–1600 | * | VU | 1, 9 |
| <i>Microgale fotsifotsy</i> ^{ab} | 440–1990 | * | LC | 1, 6, 8, 9, 25, 27, 31, 32, 36 |
| <i>Microgale gracilis</i> ^{ab} | 1000–2100 | * | LC | 6, 8, 17, 27, 32 |
| <i>Microgale gymnorhyncha</i> ^{ab} | 775–1990 | * | LC | 3, 6, 8, 9, 17, 27, 32 |
| <i>Microgale longicaudata</i> ^{ab} | 645–2000 | * | LC | 1, 3, 6, 8, 9, 17, 23, 25, 26, 27, 31, 32 |
| <i>Microgale parvula</i> ^{ab} | 100–1990 | * | LC | 1, 3, 6, 8, 9, 17, 27, 29 |
| <i>Microgale principula</i> ^{ab} | 440–1950 | * | LC | 1, 8, 9, 27, 23, 30, 32 |
| <i>Microgale soricoides</i> ^{ab} | 750–1990 | * | LC | 8, 9, 17, 25, 27, 32 |
| <i>Microgale taiva</i> ^{ab} | 645–1990 | * | LC | 4, 8, 26, 27, 32 |
| <i>Microgale talazaci</i> ^{ab} | 100–2300 | * | LC | 3, 4, 6, 8, 17, 25, 26, 27, 31, 32 |
| <i>Oryzorictes hova</i> ^{ab} | 140–1990 | * | LC | 3, 4, 6, 8, 9, 17, 23, 25, 27 |
| Tenrecidae - Tenrecinae | | | | |
| <i>Hemicentetes semispinosus</i> ^{ab} | 0–1550 | * | LC | 4, 8, 9, 17, 26, 29, 32 |
| <i>Setifer setosus</i> ^{ab} | 0–2250 | * | LC | 1, 3, 4, 5, 6, 8, 9, 10, 11, 16, 17, 25, 31, 32, 37 |
| <i>Tenrec ecaudatus</i> ^{ab} | 0–2050 | * | LC | 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 36, 37 |
| Muridae - Nesomyinae | | | | |
| <i>Brachytarsomys albicauda</i> ^{ab} | 450–1600 | * | LC | 4, 26, 32 |
| <i>Brachytarsomys</i> sp. ^a | | * | | - |
| <i>Eliurus grandidieri</i> ^{ab} | 410–1875 | * | LC | 9, 25, 27 |
| <i>Eliurus majori</i> ^{ab} | 1000–2000 | * | LC | 6, 8, 9, 17, 25, 27, 31 |
| <i>Eliurus minor</i> ^{ab} | 0–1875 | * | LC | 31 |
| <i>Eliurus tanala</i> ^{ab} | 410–1925 | * | LC | 6, 29, 32 |
| <i>Eliurus webbi</i> ^{ab} | 0–1500 | * | LC | 8, 31 |
| <i>Gymnuromys roberti</i> ^{ab} | 500–1800 | * | LC | 4, 8, 9, 26, 27, 32 |
| <i>Nesomys rufus</i> ^{ab} | 750–2300 | * | LC | 6, 25, 33 |
| <i>Voalavo gymnocaudus</i> ^{ab} | 1300–1950 | * | LC | 9, 27 |
| Muridae - Murinae | | | | |
| <i>Rattus rattus</i> ^{ab} | 775–1260 | | LC | 3, 8, 16 |

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| Lemurs | | | | |
| Cheirogaleidae | | | | |
| <i>Allocebus trichotis</i> ^{ab} | 0–1600 | * | VU | 4, 9, 22, 26, 27, 28, 29, 36 |
| <i>Cheirogaleus major</i> ^{ab} | 450–1950 | * | DD | 6, 8, 9, 15, 17, 22, 23, 27, 29, 30, 31, 32, 33 |
| <i>Microcebus mittermeieri</i> ^a | 1056 | * | EN | 9 |
| Daubentoniidae | | | | |
| <i>Daubentonia madagascariensis</i> ^b | 450–1875 | * | EN | 1, 4, 5, 6, 8, 9, 11, 13, 15, 17, 18, 22, 25, 26, 27, 28, 29, 30, 31, 32, 33, 35, 36 |
| Indridae | | | | |
| <i>Avahi laniger</i> ^{ab} | 450–1600 | * | VU | 1, 3, 4, 9, 15, 22, 23, 26, 27, 36 |
| <i>Propithecus candidus</i> ^{ab} | 775–1625 | * | CR | 9, 27 |
| Lemuridae | | | | |
| <i>Eulemur albifrons</i> ^b | 450–1625 | * | EN | 9, 15, 22, 27, 29 |
| <i>Eulemur rubriventer</i> ^{ab} | 450–1625 | * | VU | 1, 4, 8, 9, 17, 23, 26, 27, 28, 32, 33, 36 |
| <i>Haplemur occidentalis</i> ^a | 1000–1600 | * | VU | 1, 5, 9, 11, 12, 14, 19, 22, 24, 25, 27, 28, 29, 33, 35, 36 |
| Lepilemuridae | | | | |
| <i>Lepilemur seali</i> ^a | 1000–1600 | * | VU | 1, 9, 22, 27, 28, 29 |