

**Darwin Initiative Publications (2010-2013), including:
one editorial (1), two discussion documents (2, 3), one book chapter (4), 28 papers (5-32) included
in peer-reviewed international journals and 24 papers (33-56) in preparation, submitted or in
revision**

(authors in bold are part of the Darwin Initiative project team)

1. **Bates, P.J.J.** 2010. Taxonomy and conservation go hand in hand (editorial). *Cambodian Journal of Natural History*, 2010(2): 83-85. Phnom Penh.
2. **Bates, P.J.J.** 2010. A tropical discussion. *Public Service Review, UK Science and Technology*, 1: 115
3. **Bates, P.J.J.** 2010. The science of understanding and describing the diversity of nature. *Public Service Review, UK Science and Technology*, 1: 116.
4. **Bates, P. J. J.** *Bats*. Pp. 68-93. In: Johnsingh, A. J. T. & N. Manjrekar [Eds.]. 2012. *The Mammals of South Asia, Volume 1*. Universities Press (India) Private Limited. 614 + lxviii pp.
5. Csorba, G., S. Nguyen Truong, **S. Ith**, and N. M. Furey. 2011. Revealing cryptic bat diversity: three new *Murina* and redescription of *M. tubinaris* from Southeast Asia. *Journal of Mammalogy*, 92(4): 891-904. (Published)
6. **Douangboubpha, B., S. Bumrungsri, C. Satasook, P. Soisook**, Si Si Hla Bu, B. Aul, D.L. Harrison, **M. Pearch, N.M. Thomas, and P.J.J. Bates**. 2011. A new species of small *Hipposideros* (Chiroptera: Hipposideridae) from Myanmar and a reevaluation of the taxon *H. nicobarulae* Miller, 1902 from the Nicobar Islands. *Acta Chiropterologica*, 13(1): 61-78
7. **Douangboubpha, B., S. Bumrungsri, P. Soisook, C. Satasook, N. M. Thomas, and P.J.J. Bates**. 2010. A taxonomic review of the *Hipposideros bicolor* species complex and *H. Pomona* (Chiroptera: Hipposideridae) in Thailand. *Acta Chiropterologica*, 12(2): 415-438.
8. **Douangboubpha, B., S. Bumrungsri, P. Soisook**, S.W. Murray, S.J. Puechmaille, **C. Satasook**, D.L. Harrison, and **P.J.J. Bates**. 2010. A taxonomic review of *Hipposideros halophyllus*, with

additional information on *H. ater* and *H. cineraceus* (Chiroptera: Hipposideridae) from Thailand and Myanmar. *Acta Chiropterologica*, 12(1): 29–50.

9. **Douangboubpha, B., D. Sanamxay, V. Xayaphet, S. Bumrungsri, and P.J.J. Bates.** 2012. First record of *Sphaerias blanfordi* (Chiroptera: Pteropodidae) from Lao PDR. *Tropical Natural History*, 12(1): 117-122.
10. Furey, N.M., S. Phauk, S. Phen, S. Chheang, **S. Ith, P.J.J. Bates,** and G. Csorba. 2012. New country records for five bat species (Chiroptera) from Cambodia. *Cambodian Journal of Natural History*, 2012(2): 141-149.
11. Hughes, A.C., **C. Satasook, P.J.J. Bates, P. Soisook,** T. Sritongchuay, G. Jones, and **S. Bumrungsri.** 2011. Using echolocation calls to identify Thai bat species: Vespertilionidae, Emballonuridae, Nycteridae and Megadermatidae. *Acta Chiropterologica*, 13(2): 447-455.
12. Hughes, A. C., **C. Satasook, P. J. J. Bates, S. Bumrungsri,** and Gareth Jones. 2011. Explaining the causes of the zoogeographic transition around the Isthmus of Kra: using bats as a case study. *Journal of Biogeography*, 2011: 1-11.
13. Hughes, A. C., **C. Satasook, P.J.J. Bates, P. Soisook,** T. Sritongchuay, G. Jones, and **S. Bumrungsri.** 2010. Echolocation call analysis and presence-only modelling as conservation monitoring tools for rhinolophoid bats in Thailand. *Acta Chiropterologica*, 12(2): 311-327.
14. **Ith, S.,** G. Csorba, **P.J.J. Bates,** N.M. Furey. 2011. Confirmation of seven bat species for Cambodia. *Cambodian Journal of Natural History*, 2011(2): 93-103.
15. **Ith, S., P. Soisook, S. Bumrungsri,** T. Kingston, S.J. Puechmaille, M.J. Struebig, Si Si Hla Bu, V.D. Thong, N.M. Furey, **N.M. Thomas, and P.J.J. Bates.** 2011. A taxonomic review of *Rhinolophus coelophyllus* Peters 1867 and *R. shameli* Tate 1943 (Chiroptera: Rhinolophidae) in continental Southeast Asia. *Acta Chiropterologica*, 13(1): 41-59.
16. Kingsada, P., **B. Douangboubpha, S. Ith,** N. Furey, **P. Soisook, S. Bumrungsri, C. Satasook,** V.D. Thong, G. Csorba, D. Harrison, **M. Pearch, P. Bates, N. Thomas.** 2011. A checklist of bats from Cambodia, including the first record of the intermediate horseshoe bat *Rhinolophus affinis*

(Chiroptera: Rhinolophidae), with additional information from Thailand and Vietnam. Cambodian Journal of Natural History, 2011(1): 49-59.

17. Lin, A.-Q., G. Csorba, L.-F. Li, T.-L. Jiang, G.-J. Lu, V. D. Thong, **P. Soisook**, K.-P. Sun, and J. Feng. 2013. Phylogeography of *Hipposideros armiger* (Chiroptera: Hipposideridae) in the Oriental Region: the contribution of multiple Pleistocene glacial refugia and intrinsic factors to contemporary population genetic structure. Journal of Biogeography, DOI: 10.1111/jbi.12163.
18. **Pearch, M. J., S. Bumrungsri**, J.-L. Schwenninger, D.J. Ward, and **D.L. Harrison**. 2013. A review of the Cainozoic small mammal fauna of Thailand with new records (Chiroptera; Scandentia; Eulipotyphla) from the late Pleistocene. Cainozoic Research, 10(1-2): 59-99.
19. Phommexay, P., **C. Satasook, P. Bates, M. Pearch, S. Bumrungsri**. 2011. The impact of rubber plantations on the diversity and activity of understorey insectivorous bats in southern Thailand. Biodiversity Conservation, 20:1441–1456.
20. Puechmaille, S., M. Ar Gouilh, P. Piyapan, M. Yokubol, Khin Mie Mie, **P.J. Bates, C. Satasook**, Tin Nwe, Si Si Hla Bu, I. J. Mackie, E. J. Petit and E. C. Teeling. The evolution of sensory divergence in the context of limited gene flow in the bumblebee bat. Nature Communications, DOI: 10.1038/ncomms1582.
21. **Sanamxay, D., B. Douangboubpha, S. Bumrungsri**, S. Xayavong, V. Xayaphet, **C. Satasook**, and **P. J. J. Bates**. 2013. Rediscovery of *Biswamoyopterus* (Mammalia: Rodentia: Sciuridae: Pteromyini) in Asia, with the description of a new species from Lao PDR. Zootaxa, 3686(4): 471-481.
22. **Soisook, P.** 2011. A checklist of bats of Thailand. Journal of Wildlife of Thailand, 18: 121-151.
23. **Soisook, P.**, S. Karapan, **C. Satasook**, and **P. J. J. Bates**. 2013. A new species of *Murina* (Mammalia: Chiroptera: Vespertilionidae) from peninsular Thailand. Zootaxa, 3746: 567-579.
24. **Soisook, P.**, S. Karapan, **C. Satasook**, V. D. Thong, F. A. A. Khan, I. Maryanto, G. Csorba, N. Furey, B. Aul, and **P. J. J. Bates**. A review of the *Murina cyclotis* complex (Chiroptera:

Vespertilionidae) with descriptions of a new species and subspecies. *Acta Chiropterologica*, 15(2): 271-292.

25. **Soisook, P.**, P. Niyomwan, M. Srikrachang, T. Srithongchuay, and **P.J.J. Bates**. 2010. Discovery of *Rhinolophus beddomei* (Chiroptera: Rhinolophidae) from Thailand with a brief comparison to other related taxa. *Tropical Natural History* 10(1): 67-79.
26. **Tenzin, N., S. Bumrungsri,** and **C. Satasook**. 2013. Geographical variation within the Species *Ratufa bicolor* (Sparrman, 1778) inferred from external and cranial morphology (Sciuridae: Ratufinae) in Thailand. *Thailand Natural History Museum Journal*, 7(1): 1-10.
27. **Thomas, N. M.,** J. W. Duckworth, **B. Douangboubpha,** M. Williams, and C. M. Francis. 2013. A checklist of bats (Mammalia: Chiroptera) from Lao P.D.R. *Acta Chiropterologica*, 15(1): 193–260.
28. Thong, V. D., C. Dietz, A. Denzinger, **P. J. J. Bates**, S. Puechmaille, C. Callou, and H.-U. Schnitzler. 2012. Resolving a mammal mystery: the identity of *Paracoelops megalotis* (Chiroptera: Hipposideridae). *Zootaxa*, 3505: 75-85.
29. Thong, V.D., C. Dietz, A. Denzinger, **P.J.J. Bates**, N.M. Furey, G. Csorba, G. Hoye, L.D. Thuy, and H.-U. Schnitzler. 2011. Further records of *Murina tiensa* from Vietnam with first information on its echolocation calls. *Hystrix – Italian Journal of Mammalogy*, 22(1): 129-138.
30. Thong, V.D., S.J. Puechmaille, A. Denzinger, **P.J.J. Bates**, C. Dietz, G. Csorba, **P. Soisook**, E.C. Teeling, S. Matsumura, N.M. Furey and H-U. Schnitzler. 2012. Systematics of the *Hipposideros turpis* complex and a description of a new subspecies from Vietnam. *Mammal Review*, DOI: 10.1111/j.1365-2907.2011.00202.x
31. Thong, V.D., S.J. Puechmaille, A. Denzinger, C. Dietz, G. Csorba, **P.J.J. Bates**, E.C. Teeling, and H-U. Schnitzler. 2012. A new species of *Hipposideros* (Chiroptera: Hipposideridae) from Vietnam. *Journal of Mammalogy*, 93(1): 1-11
32. Vörös, J., **C. Satasook, P. Bates,** and **S. Wangkulangkul**. 2012. First record of the amphibian chytrid fungus, *Batrachochytrium dendrobatidis* in Thailand. *Herpetology Notes*, 5: 519-521.

33. **Dejtaradol, A, S. Bumrungsri, C. Satasook, K. Nualcharoen, P. Soisook, D. L. Harrison, and P. J. J. Bates.** A taxonomic review of the *Rhinolophus pusillus* group (Chiroptera: Rhinolophidae) in Thailand. *Acta Chiropterologica*.
34. **Dejtaradol A, M. Päckert, V. Chimchome, P. J. J. Bates, C. Satasook, S. Karapan, and S. C. Renner.** Geographical variation of bulbuls' song: Indochinese-Sundaic subregion (*Pycnonotus flaviventris*).
35. **Dejtaradol A, M. Päckert, V. Chimchome, P. J. J. Bates, C. Satasook, S. Karapan, and S. C. Renner.** Song Variation of Stripe-throated Bulbul (*Pycnonotus finlaysoni*) in continental Southeast Asia.
36. **Dejtaradol, A., S. C. Renner, R. G. Moyle, P. J. J. Bates, C. Satasook, S. Karapan, and M. Päckert.** Phylogeny and historical biogeography of Southeast Asian Bulbuls (Aves: Pycnonotidae).
37. **Douangboubpha, B., S. Bumrungsri, C. Satasook, W. Wanna, P. Soisook, and P. J. J. Bates.** Morphology, acoustics and genetics of the genus *Kerivoula* (Chiroptera: Vespertilionidae) from Thailand.
38. **Douangboubpha, B., S. Bumrungsri, P. Soisook, W. Wanna, S. Karnpun, C. Satasook, F. A. Anwarali Khan, J. C. C. Huang, and P. J. J. Bates.** Two new species and a subspecies of *Kerivoula* (Chiroptera: Vespertilionidae) from Thailand, with a reevaluation of the taxon *K. malayana* Chasen, 1940.
39. **Douangboubpha, B., S. Bumrungsri, P. Soisook, A. Dejataradol, S. Ith, U. Pimsai, and P. J. J. Bates.** A new species of bat in the *Hipposideros galeritus* subgroup (Chiroptera: Hipposideridae) from Sri Lanka, with additional geographic isolated taxa from Thailand and Cambodia.

40. **Douangboubpha, B., S. Bumrungsri, P. Soisook, S. Karnpun, and P. J. J. Bates.** The discovery of *Kerivoula krauensis* (Chiroptera: Vespertilionidae) from southern peninsular Thailand provides new information on the distribution and conservation status of this data deficient species. *Songklanakarin Journal of Science and Technology*.
41. **Douangboubpha, B., S. Bumrungsri, P. Soisook, V. D. Thong, N. M. Furey, S. Ith, and P. J. J. Bates.** A morphology and phylogenetic analysis of *Kerivoula hardwickii* Horsfield, 1824 (Chiroptera: Vespertilionidae) from Southeast Asia, with a reevaluation of the taxon *K. depressa* Miller, 1906.
42. **Douangboubpha, B., V. Xayaphet, D. Sanamxay, N. M. Thomas, S. Bumrungsri, and P. J. J. Bates.** First confirmed records of *Taphozous longimanus* and *Myotis annamiticus* (Chiroptera) from Lao PDR. *Tropical Natural History*.
43. **Imakando, C. I., S. Bumrungsri, C. Satasook, and P. J. J. Bates.** Comparative phylogeography of two murid rodents (*Rattus tanezumi* and *Maxomys surifer*) from Tarutao National Park.
44. **Imakando, C. I., C. Satasook, P. J. J. Bates, and S. Bumrungsri.** The diversity and distribution of murid rodents on five Islands in Tarutao National Park.
45. **Ith, S., S. Bumrungsri, N. M. Furey, P. J. J. Bates, M. Wonglapsuwan, V. D. Thong, P. Soisook, B. Douangboubpha, F. A. Anwarali Khan, C. Satasook, J. C. C. Huang, G. Csorba, I. Maryanto and N. M. Thomas.** Taxonomic implication of the geographical variation in *Rhinolophus affinis* (Chiroptera: Rhinolophidae) in mainland Southeast Asia.
46. **Ith, S., S. Bumrungsri, N. M. Thomas, P. J. J. Bates, M. Wonglapsuwan, V. D. Thong, P. Soisook, B. Douangboubpha, F. A. Anwarali Khan, C. Satasook, J. C. C. Huang, G. Csorba, I. Maryanto and N. M. Furey.** Geographical variation of *Rhinolophus affinis* (Chiroptera: Rhinolophidae) from the Sundaic subregion.
47. **Ngagyel T., C. Satasook, S. Bumrungsri, and P. J. J. Bates.** Does sexual dimorphism exist in squirrels? A case of five species of the genus *Callosciurus* (Callosciurinae) of peninsular Thailand with keys to species. *Thailand Wildlife Journal*.

48. **Pearch, M. J. et al.** New records of rodents (Mammalia: Rodentia) from the late Pleistocene of southern Thailand.
49. **Pimsai, U., M. J. Pearch, S. Bumrungsri, C. Satasook, and P. J. J. Bates.** The Murine rodents (Rodentia: Murinae) from peninsular Myanmar-Thailand-Malaysia and Singapore, including taxonomy, distribution, ecology, conservation status, and illustrated keys to the genera and species.
50. **Sanamxay, D., B. Douangboubpha, S. Bumrungsri, C. Satasook, and P. J. J. Bates.** A review of flying squirrels (Sciuridae, Sciurinae, Pteromyini) in Lao PDR.
51. **Sanamxay, D., B. Douangboubpha, S. Bumrungsri, C. Satasook, and P. J. J. Bates.** A summary of the taxonomy and distribution of *Petaurista petaurista* (Sciuridae, Sciurinae, Pteromyini) in mainland Southeast Asia, with the first record from Lao PDR.
52. **Soisook, P., S. Karapan, A. Dejtardol, W. Bogdanowicz, and P. J. J. Bates.** Description of a new *Rhinolophus* in the 'pusillus group' (Chiroptera: Rhinolophidae) from Thailand.
53. **Soisook, P., C. Satasook, S. Bumrungsri, S. Karapan, P. J. J. Bates, and D. A. Hill.** Echolocation call design of Tube-nosed bats *Murina* spp. and the use of their social calls in acoustic lure.
54. **Soisook, P., C. Satasook, S. Bumrungsri, V. D. Thong, S. Karapan, and P. J. J. Bates.** A review of the subfamily Murininae (Chiroptera: Vespertilionidae) in Thailand including three new records with additional data on echolocation and a key to species.
55. Thong, V. D., A. Denzinger, C. Dietz, **P. J. J. Bates**, Neil M. Furey, P. A. Racey, and H.-U. Schnitzler. *Coelops frithii*, a hipposiderid bat with a specialized echolocation system. *Proceedings of the Royal Society, B*.
56. Tiunov, M. P., S. V. Kruskop, S. Liu, **P. J. J. Bates**, F. Jiang, and **P. Soisook.** A new species of *Myotis* Kaup, 1829 from China with notes on the 'siligorensis' species group (Chiroptera: Vespertilionidae).