

Conservation status of the dhole *Cuon alpinus* in north-east India, with a focus on Dampa Tiger Reserve, Mizoram

PRIYA SINGH, ARJUN SRIVATHSA and DAVID W. MACDONALD

SUPPLEMENTARY TABLE 1 Reliability scores assigned to each record of dhole presence from 2010–2018, based on source, evidence and resource person/literature evidence.

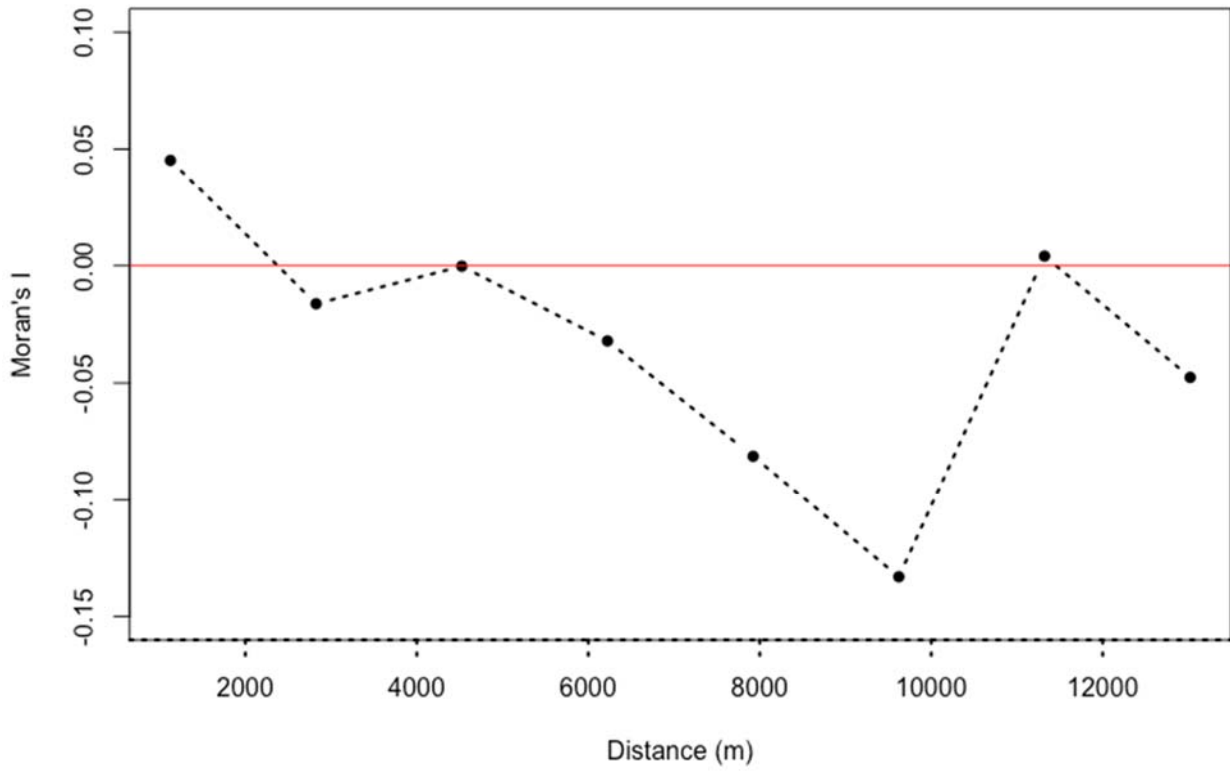
Reliability Score	No. of records from 2010–2018	Description
1	26	Very reliable. Direct sighting reported by wildlife researcher/forest officer/naturalist/ local hunter who could describe the species accurately. Camera-trap evidence, road kill or photograph.
2	14	Reliable. Indirect evidence such as scats/tracks as reported by wildlife researcher/forest officer/naturalist/local hunter with knowledge of the species. Reports of livestock kills by the species, with accurate descriptions.
3	1	Reliable. Based on citations in peer-reviewed articles/books.
4	1	Based on citations in grey literature, including unverified news reports.
5	1	Unverified local reports.

SUPPLEMENTARY TABLE 2 Records of dhole presence in north-east India, with reliability scores assigned to each record based on source, evidence and resource person/literature evidence for the period 2010–2018.

	State	Location ¹	Year	Reliability score	Source
1	Arunachal Pradesh	Itanagar WLS (incl. neighbouring villages)	2010–2011	2	Gopi et al., 2010; Lyngdoh et al., 2014
2	Arunachal Pradesh	Eaglenest WLS	2013	1	Velho et al., 2015
		Eaglenest WLS	2014–2016	1	Mukherjee et al., 2016
3	Arunachal Pradesh	Pakke TR	2009–2011	2	Selvan et al., 2013
		Pakke TR	2010	1	Selvan et al., 2014
		Pakke landscape (incl. Seijosa/Pakke Kesang/Seppa & neighbouring villages)	2010–2011	2	Gopi et al., 2010; Lyngdoh et al., 2014
4	Arunachal Pradesh	Talle Valley WLS (incl. neighbouring villages)	2010–2011	2	Gopi et al., 2010; Lyngdoh et al., 2014
5	Arunachal Pradesh	Segalli FD, Papumpare district	2010–2011	2	Gopi et al., 2010; Lyngdoh et al., 2014
		Segalli FD, Papumpare district	2017	2	Bunty Tao RFO (social media)
6	Arunachal Pradesh	Namorah, West Kameng district	2010–2011	2	Gopi et al., 2010; Lyngdoh et al., 2014
7	Arunachal Pradesh	Kamlang WLS	c. 2017	2	Deepankar Barman
8	Arunachal Pradesh	Anini, Dibang Valley	2012	1	Shashank Dalvi
9	Arunachal Pradesh	Migging, Upper Siang	2018	2	Shashank Dalvi
10	Arunachal Pradesh	Mayodia Pass, Mishmi Hills	2011	1	Dhritiman Mukherjee
11	Arunachal Pradesh	Mehao WLS	c. 2015, 2018	1, 2	Anoko Mega
12	Arunachal Pradesh	Yazali, Lower Subansiri district	2017	2	Bunty Tao, Range Forest Officer
13	Arunachal Pradesh	Singchung-Bugun VCR	2013	1	Velho et al., 2015
14	Arunachal Pradesh	Between Luthong and Khonsa, Tirap district	2018	1	Khunwang Tangjang
15	Assam	Nameri TR	2013–2018	2	Deepankar Barman
16	Assam	Patharia Hills RF, Karimganj	2015–2016	3	Talukdar & Choudhury, 2017
17	Assam	Jeypore-Dihing, Dibrugarh district	2009–2010	1	Kashmira Kakati
18	Assam	Bornadi WLS	2012	1	Chakraborty et al., 2015
		Bornadi WLS	2018	1	Deepankar Barman
19	Assam	Ripu-Chirang	2013–2018	1	Deepankar Barman
20	Assam	Doimara	2018	1	Shashank Dalvi

21	Assam	Bansbari-Bhuyanpara Ranges, Manas TR	2010–2011	1	Borah et al., 2012; Borah et al., 2013
		Panbari, Bansbari-Bhuyanpara Ranges, Manas TR	2016–2017	1	Lahkar et al., 2018
22	Assam	Khalingduar RF	2012	1	Chakraborty et al., 2015
		Khalingduar RF	2013	1	Photographed by Jayanata K. Das
23	Meghalaya	Siju WLS	2013–2014	2	Kashmira Kakati
24	Meghalaya	Balpakram NP	2013–2014	2	Kashmira Kakati
25	Meghalaya	Near Rewak RF Beat Office	2013	1	Kashmira Kakati
26	Mizoram	Dampa TR	2014–2015	1	Singh & Macdonald, 2017
	Mizoram	Dampa TR	2016–2018	1	Priya Singh
27	Mizoram	Thorangtlang WLS (incl. Tleu, Lunglei district)	2018	1	Photograph received by Priya Singh
28	Mizoram	River Tlawng, near Hortoki, Kolasib district	2018	1	Pu Lalhrualtuanga
29	Mizoram	Khawnglung WLS	2018–2019	1	Lianrema, Forest Guard
30	Mizoram	Chalrang, Champhai district	2018	1	Local hunter, conveyed to A. Halliday
31	Nagaland	Fakim WLS	2015	1	Satem Longchar
32	Nagaland	Saramati peak	2011	2	Shashank Dalvi
33	Nagaland	Near Pungro, Kiphire district	2011	1	Harkirat Sangha
34	Nagaland	Choklangan, Tuensang district	2015	1	Satem Longchar
35	Nagaland	Intanki NP	2013	2	Longchar, 2013
			2018		Satem Longchar
36	Sikkim	Khangchendzonga BR	2008–2010	1	Sathyakumar et al., 2011a; Sathyakumar et al., 2011b; Bashir et al., 2013
37	Sikkim	Maenam WLS	2016	1	Anon., 2017
38	West Bengal	Jaldapara WLS	2011	1	News report on 19 January, 2011, in <i>The Telegraph</i>
			2014	1	News report on 1 April, 2014, in <i>The Economic Times</i> ; News report on 18 April, 2014, in <i>India's Endangered Statesman</i>
39	West Bengal	Mahananda WLS	2018	1	News report on 7 March, 2018, in <i>The Statesman</i>
40	West Bengal	Neora Valley NP	2018	1	News report on 11 Jan, 2018, in <i>The Telegraph</i>
41	West Bengal	Buxa TR	2013–2014	1	Dey & Chowdhury, 2014
			2016	1	News report on 27 Aug, 2016, in <i>The Telegraph</i>
			2017	1	News report on 29 Nov, 2017, in <i>The Times of India</i> ; News report on 29 Nov, 2017, in <i>The Telegraph</i>
			2017	1	Arkajyoti Shome

¹FD, Forest Division; NP, National Park; RF, Reserved Forest; TR, Tiger Reserve; VCR, Village Community Reserve; WLS, Wildlife Sanctuary.



SUPPLEMENTARY FIG. 1 Correlogram of Moran's I values showing spatial dependence of data generated at camera trap stations in Dampa Tiger Reserve, Mizoram (Fig. 1)

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