

S1 Table - Panthera pardus location records used in the present study.

Id	Subspecies	Location	Deg. - WGS84		Biome	Ecoregion	Sample	Analysis	Year	Source
			Latitude	Longitude						
Doubtful Mel. 01	<i>saxicolor</i>	Tandoureh National Park, Iran	37.3762	58.5006	Temperate Coniferous Forest	Caucasus-Anatolian-Hyrcanian temperate forests	Report	All	no data	Asian Leopard Group
Doubtful Mel. 02	<i>pardus</i>	Chyulu Hills National Park, Kenya	-2.8161	38.1473	Tropical and Subtropical Grasslands, Savannas and Shrublands	East African Acacia Savannas	Report	All	no data	Leon Guardians
Doubtful Mel. 03	<i>pardus</i>	Mount Kenya's, Kenya	-0.3062	37.1866	Tropical and Subtropical Moist Broadleaf Forests	East African montane forests	Report	All	no data	Video Mount Kenya/Sunquist & Sunquist 2002
Doubtful Mel. 04	<i>pardus</i>	Lydenburg, South Africa	-24.9221	30.6565	Montane Grasslands and Shrublands	Drakensberg Montane Woodlands and Grasslands	Report	All	no data	Sharon Hammond
Doubtful Mel. 05	<i>saxicolor</i>	Garmsar, Semnan Province, Iran	34.9385	52.5348	Deserts and Xeric Shrublands	Central Persian desert basins	Report	All	no data	Asian Leopard Group
Melanistic 01	<i>fusca</i>	Manas National Park, Bhutan	26.8011	91.0330	Tropical and Subtropical Moist Broadleaf Forests	Brahmaputra Valley semi-evergreen forests	Photograph	All	no data	Smithsonian Institution
Melanistic 02	<i>fusca</i>	Tsamang, Monggar, Bhutan	27.5048	91.1057	Temperate Broadleaf and Mixed Forests	Eastern Himalayan broadleaf forests	Photograph	All	no data	Smithsonian Institution
Melanistic 03	<i>fusca</i>	Southern Lung, China	28.2364	92.7316	Montane Grasslands and Shrublands	Eastern Himalayan alpine shrub and meadows	Photograph	All	no data	Smithsonian Institution
Melanistic 04	<i>pardus</i>	Addis Ababa, Abissynya, Ethiopia	9.0445	38.6967	Montane Grasslands and Shrublands	Ethiopian montane grasslands and woodlands	Photograph	Filtered	1909	National Museum of Natural History USA
Melanistic 05	<i>fusca</i>	Achanakmar Tiger Reserve, India	22.4528	81.5555	Tropical and Subtropical Moist Broadleaf Forests	Eastern highlands moist deciduous forests	Report	All	no data	Milind Pariwakam/Biswajit Mohanty
Melanistic 06	<i>fusca</i>	Achanakmar Tiger Reserve, India	22.5980	81.8327	Tropical and Subtropical Moist Broadleaf Forests	Eastern highlands moist deciduous forests	Photograph	All	no data	Milind Pariwakam/Biswajit Mohanty
Melanistic 07	<i>fusca</i>	Achanakmar Tiger Reserve, India	22.3421	81.8245	Tropical and Subtropical Moist Broadleaf Forests	Eastern highlands moist deciduous forests	Report	All	no data	Milind Pariwakam/Biswajit Mohanty
Melanistic 08	<i>fusca</i>	Bhadra Tiger Reserve, India	13.4910	75.6496	Tropical and Subtropical Moist Broadleaf Forests	North Western Ghats moist deciduous forests	Photograph	All	2012	Conservation India
Melanistic 09	<i>fusca</i>	Bhadra Tiger Reserve, India	13.6189	75.6286	Tropical and Subtropical Moist Broadleaf Forests	North Western Ghats moist deciduous forests	Photograph	All	2012	Conservation India
Melanistic 10	<i>fusca</i>	Chhattisgarh, India	23.9813	82.0120	Tropical and Subtropical Dry Broadleaf Forests	Narmada Valley dry deciduous forests	Report	All	no data	Milind Pariwakam/Biswajit Mohanty
Melanistic 11	<i>fusca</i>	Dandeli-Anshi Tiger Reserve, India	13.1213	75.0433	Tropical and Subtropical Moist Broadleaf Forests	Malabar Coast moist forests	Photograph	All	2013	Wildlife Conservation Society
Melanistic 12	<i>fusca</i>	Dibrugarh, India	27.4848	95.0622	Tropical and Subtropical Moist Broadleaf Forests	Brahmaputra Valley semi-evergreen forests	Photograph	All	no data	Kashmira Kakati
Melanistic 13	<i>fusca</i>	Kaziranga National Park, India	26.6911	93.4945	Tropical and Subtropical Moist Broadleaf Forests	Brahmaputra Valley semi-evergreen forests	Photograph	All	no data	World Wild Fund
Melanistic 14	<i>fusca</i>	Maijan Bungalow Brahmaputra Ghat, India	27.5008	94.9323	Tropical and Subtropical Moist Broadleaf Forests	Brahmaputra Valley semi-evergreen forests	Photograph	All	no data	Kashmira Kakati
Melanistic 15	<i>fusca</i>	Mudumalai National Park, Central India, India	11.5087	76.5651	Tropical and Subtropical Moist Broadleaf Forests	South Western Ghats moist deciduous forests	Photograph	All	2013	Phillip Ross
Melanistic 16	<i>fusca</i>	Orissa, India	20.3555	80.9707	Tropical and Subtropical Moist Broadleaf Forests	Eastern highlands moist deciduous forests	Report	All	no data	Milind Pariwakam/Biswajit Mohanty
Melanistic 17	<i>fusca</i>	Pakke Tiger Reserve in Arunachal Pradesh, India	28.5669	95.9691	Temperate Broadleaf and Mixed Forests	Eastern Himalayan broadleaf forests	Photograph	All	2013	Milind Pariwakam/Biswajit Mohanty
Melanistic 18	<i>fusca</i>	Pakke Tiger Reserve in Arunachal Pradesh, India	28.6604	95.6358	Temperate Broadleaf and Mixed Forests	Eastern Himalayan broadleaf forests	Photograph	All	no data	Milind Pariwakam/Biswajit Mohanty
Melanistic 19	<i>fusca</i>	Periyar Wildlife Sanctuary, India	9.2756	76.9211	Tropical and Subtropical Moist Broadleaf Forests	South Western Ghats moist deciduous forests	Report	All	no data	Milind Pariwakam/Biswajit Mohanty
Melanistic 20	<i>melas</i>	Baluran National Park, Java, Indonesia	-7.8531	114.4085	Tropical and Subtropical Moist Broadleaf Forests	Eastern Java-Bali rain forests	Photograph	All	2012	Copenhagen Zoo
Melanistic 21	<i>melas</i>	Gunung Gede Pangrango National Park, West Java, Indonesia	-6.8038	106.9310	Tropical and Subtropical Moist Broadleaf Forests	Western Java montane rain forests	Photograph	All	no data	Anton Ario
Melanistic 22	<i>melas</i>	Gunung Salak National Park, Java, Indonesia	-7.1238	107.3197	Tropical and Subtropical Moist Broadleaf Forests	Western Java montane rain forests	Photograph	All	no data	CIFOR
Melanistic 23	<i>melas</i>	Halimun-Salak, Java, Indonesia	-6.7671	106.5601	Tropical and Subtropical Moist Broadleaf Forests	Western Java montane rain forests	Photograph	All	2004	Anhar Harahap
Melanistic 24	<i>melas</i>	Halimun-Salak, Java, Indonesia	-6.7832	106.6828	Tropical and Subtropical Moist Broadleaf Forests	Western Java montane rain forests	Photograph	All	2005	Anhar Harahap
Melanistic 25	<i>melas</i>	Ujung Kulon National Park, Java, Indonesia	-6.7524	105.3290	Tropical and Subtropical Moist Broadleaf Forests	Western Java rain forests	Photograph	All	no data	World Wild Fund
Melanistic 26	<i>melas</i>	Western Java, Indonesia	-6.6280	105.9386	Tropical and Subtropical Moist Broadleaf Forests	Western Java rain forests	Photograph	Filtered	1907	National Museum of Natural History USA
Melanistic 27	<i>delacouri</i>	Kenyir Wildlife Corridor, Malaysia	5.2801	102.6407	Tropical and Subtropical Moist Broadleaf Forests	Peninsular Malaysian rain forests	Photograph	All	2012	Reuben Clements
Melanistic 28	<i>delacouri</i>	Kenyir Wildlife Corridor, Malaysia	5.1205	102.9918	Tropical and Subtropical Moist Broadleaf Forests	Peninsular Malaysian rain forests	Photograph	All	no data	Kenyir Wildlife Corridor Leopard Project
Melanistic 29	<i>delacouri</i>	Kenyir Wildlife Corridor, Malaysia	5.2390	102.7215	Tropical and Subtropical Moist Broadleaf Forests	Peninsular Malaysian rain forests	Photograph	All	2011	Kae Kawanishi
Melanistic 30	<i>delacouri</i>	Malay Peninsula, Malaysia	3.3657	102.1930	Tropical and Subtropical Moist Broadleaf Forests	Peninsular Malaysian rain forests	Photograph	All	2009	Kae Kawanishi
Melanistic 31	<i>delacouri</i>	Malay Peninsula, Malaysia	4.4303	103.1427	Tropical and Subtropical Moist Broadleaf Forests	Peninsular Malaysian rain forests	Photograph	All	2009	Kae Kawanishi
Melanistic 32	<i>delacouri</i>	Malay Peninsula, Malaysia	4.4536	102.5160	Tropical and Subtropical Moist Broadleaf Forests	Peninsular Malaysian rain forests	Photograph	All	2009	Kae Kawanishi
Melanistic 33	<i>delacouri</i>	Malay Peninsula, Malaysia	4.2904	102.3561	Tropical and Subtropical Moist Broadleaf Forests	Peninsular Malaysian rain forests	Photograph	All	2009	Kae Kawanishi
Melanistic 34	<i>delacouri</i>	Malay Peninsula, Malaysia	4.0748	102.8376	Tropical and Subtropical Moist Broadleaf Forests	Peninsular Malaysian rain forests	Photograph	All	2009	Kae Kawanishi
Melanistic 35	<i>delacouri</i>	Malay Peninsula, Malaysia	4.1564	102.5324	Tropical and Subtropical Moist Broadleaf Forests	Peninsular Malaysian rain forests	Photograph	All	2009	Kae Kawanishi
Melanistic 36	<i>delacouri</i>	Malay Peninsula, Malaysia	4.2963	102.7504	Tropical and Subtropical Moist Broadleaf Forests	Peninsular Malaysian rain forests	Photograph	All	2009	Kae Kawanishi
Melanistic 37	<i>delacouri</i>	Malay Peninsula, Malaysia	5.4888	102.1140	Tropical and Subtropical Moist Broadleaf Forests	Peninsular Malaysian rain forests	Photograph	All	2009	Kae Kawanishi
Melanistic 38	<i>delacouri</i>	Malay Peninsula, Malaysia	5.7067	101.9804	Tropical and Subtropical Moist Broadleaf Forests	Peninsular Malaysian rain forests	Photograph	All	2009	Kae Kawanishi
Melanistic 39	<i>delacouri</i>	Malay Peninsula, Malaysia	5.4091	101.6545	Tropical and Subtropical Moist Broadleaf Forests	Peninsular Malaysian rain forests	Photograph	All	2009	Kae Kawanishi
Melanistic 40	<i>delacouri</i>	Malay Peninsula, Malaysia	5.6240	101.7890	Tropical and Subtropical Moist Broadleaf Forests	Peninsular Malaysian rain forests	Photograph	All	2009	Kae Kawanishi
Melanistic 41	<i>delacouri</i>	Malay Peninsula, Malaysia	5.7618	101.5769	Tropical and Subtropical Moist Broadleaf Forests	Peninsular Malaysian rain forests	Photograph	All	2009	Kae Kawanishi
Melanistic 42	<i>delacouri</i>	Malay Peninsula, Thailand	12.8965	99.3874	Tropical and Subtropical Moist Broadleaf Forests	Kayah-Karen/Tenasserim moist forests	Photograph	All	2009	Kae Kawanishi
Melanistic 43	<i>delacouri</i>	Malay Peninsula, Thailand	13.1375	99.2334	Tropical and Subtropical Moist Broadleaf Forests	Kayah-Karen/Tenasserim moist forests	Photograph	All	2009	Kae Kawanishi
Melanistic 44	<i>delacouri</i>	Malay Peninsula, Malaysia	6.1715	101.0211	Tropical and Subtropical Moist Broadleaf Forests	Peninsular Malaysian rain forests	Photograph	All	no data	American Museum of Natural History USA
Melanistic 45	<i>delacouri</i>	Taman Negara Park, Malaysia	5.2790	102.4918	Tropical and Subtropical Moist Broadleaf Forests	Peninsular Malaysian rain forests	Photograph	All	2010	Kae Kawanishi
Melanistic 46	<i>fusca</i>	Kangchenjunga Conservation Area, Nepal	27.7408	87.9714	Montane Grasslands and Shrublands	Eastern Himalayan alpine meadows	Photograph	All	2013	Thapa et al 2013
Melanistic 47	<i>kotiyva</i>	Deniyaya, Sri Lanka	6.7561	80.6977	Tropical and Subtropical Moist Broadleaf Forests	Sri Lankan moist forest	Photograph	All	no data	Andrew Kittle
Melanistic 48	<i>delacouri</i>	Ban Krang, Thailand	16.7477	100.2027	Tropical and Subtropical Moist Broadleaf Forests	Chao Phraya freshwater swamp forests	Photograph	All	no data	American Museum of Natural History USA
Melanistic 49	<i>delacouri</i>	Chiang Mai, Thailand	18.7627	98.8565	Tropical and Subtropical Moist Broadleaf Forests	Kayah-Karen/Tenasserim moist forests	Photograph	All	2013	Bruce Kekule
Melanistic 50	<i>delacouri</i>	Huai Kha Khaeng Wildlife Sanctuary, Thailand	15.6539	99.5247	Tropical and Subtropical Dry Broadleaf Forests	Indochina dry forests	Photograph	All	2009	Bruce Kekule
Melanistic 51	<i>delacouri</i>	Huai Kha Khaeng Wildlife Sanctuary, Thailand	15.1661	99.2784	Tropical and Subtropical Dry Broadleaf Forests	Kayah-Karen/Tenasserim moist forests	Photograph	All	2013	Bruce Kekule
Melanistic 52	<i>delacouri</i>	Huai Kha Khaeng Wildlife Sanctuary, Thailand	15.6986	98.7621	Tropical and Subtropical Moist Broadleaf Forests	Kayah-Karen/Tenasserim moist forests	Photograph	All	no data	Kae Kawanishi
Melanistic 53	<i>delacouri</i>	Huai Kha Khaeng Wildlife Sanctuary, Thailand	15.5612	98.9229	Tropical and Subtropical Moist Broadleaf Forests	Kayah-Karen/Tenasserim moist forests	Photograph	All	2013	Bruce Kekule
Melanistic 54	<i>delacouri</i>	Huai Kha Khaeng Wildlife Sanctuary, Thailand	15.0417	98.3983	Tropical and Subtropical Moist Broadleaf Forests	Chao Phraya lowland moist deciduous forests	Photograph	All	2012	Wildlife Conservation Society
Melanistic 55	<i>delacouri</i>	Huai Kha Khaeng Wildlife Sanctuary, Thailand	14.4518	98.8936	Tropical and Subtropical Moist Broadleaf Forests	Chao Phraya lowland moist deciduous forests	Photograph	All	2012	Wildlife Conservation Society
Melanistic 56	<i>delacouri</i>	Huai Kha Khaeng Wildlife Sanctuary, Thailand	15.3042	99.2820	Tropical and Subtropical Moist Broadleaf Forests	Kayah-Karen/Tenasserim moist forests	Photograph	All	2013	Wildlife Conservation Society

Id	Subspecies	Location	Deg. - WGS84		Biome	Ecoregion	Sample	Analysis	Year	Source
			Latitude	Longitude						
Melanistic 57	<i>delacouri</i>	Huai Kha Khaeng Wildlife Sanctuary, Thailand	15.1038	99.1074	Tropical and Subtropical Moist Broadleaf Forests	Kayah-Karen/Tenasserim moist forests	Photograph	All	2013	Wildlife Conservation Society
Melanistic 58	<i>delacouri</i>	Huai Kha Khaeng Wildlife Sanctuary, Thailand	15.1941	98.9874	Tropical and Subtropical Moist Broadleaf Forests	Kayah-Karen/Tenasserim moist forests	Photograph	All	2013	Wildlife Conservation Society
Melanistic 59	<i>delacouri</i>	Kaeng Krachan National Park, Thailand	13.0750	99.5457	Tropical and Subtropical Moist Broadleaf Forests	Kayah-Karen/Tenasserim moist forests	Photograph	All	2009	Bruce Kekule
Melanistic 60	<i>delacouri</i>	Kaeng Krachan National Park, Thailand	13.1241	99.4217	Tropical and Subtropical Moist Broadleaf Forests	Kayah-Karen/Tenasserim moist forests	Photograph	All	2009	Bruce Kekule
Melanistic 61	<i>delacouri</i>	Kaeng Krachan National Park, Thailand	13.0125	99.2634	Tropical and Subtropical Moist Broadleaf Forests	Kayah-Karen/Tenasserim moist forests	Photograph	All	2009	Bruce Kekule
Melanistic 62	<i>delacouri</i>	Khao Sok National Park, Thailand	8.9317	98.5110	Tropical and Subtropical Moist Broadleaf Forests	Kayah-Karen/Tenasserim moist forests	Photograph	All	no data	Wildlife Conservation Society
Melanistic 63	<i>delacouri</i>	Kuiburi National Park, Thailand	12.3004	99.5971	Tropical and Subtropical Moist Broadleaf Forests	Kayah-Karen/Tenasserim moist forests	Photograph	All	no data	Kae Kawanishi
Melanistic 64	<i>delacouri</i>	Malay Peninsula, Thailand	8.5951	98.4122	Tropical and Subtropical Moist Broadleaf Forests	Kayah-Karen/Tenasserim moist forests	Photograph	All	2009	Kae Kawanishi
Melanistic 65	<i>delacouri</i>	Malay Peninsula, Malaysia	3.2732	102.3561	Tropical and Subtropical Moist Broadleaf Forests	Peninsular Malaysian rain forests	Photograph	All	2009	Kae Kawanishi
Melanistic 66	<i>delacouri</i>	Ban Krang, Thailand	12.9953	99.3327	Tropical and Subtropical Moist Broadleaf Forests	Kayah-Karen/Tenasserim moist forests	Photograph	All	2013	Bruce Kekule
Melanistic 67	<i>delacouri</i>	Kenyir Wildlife Corridor, Malaysia	4.7589	102.8283	Tropical and Subtropical Moist Broadleaf Forests	Peninsular Malaysian rain forests	Photograph	All	2013	International Society of Zoological Sciences
Non-melanistic 01	<i>fusca</i>	Afghanistan Central Highlands, Afghanistan	35.4703	70.7899	Montane Grasslands and Shrublands	Middle Asian montane woodlands and steppe	Photograph	All	2011	Wildlife Conservation Society
Non-melanistic 02	<i>pardus</i>	Chitau, Bie, Angola	-12.9522	22.6538	Tropical and Subtropical Grasslands, Savannas and Shrublands	Angolan Miombo woodlands	Photograph	Filtered	1925	American Museum of Natural History USA
Non-melanistic 03	<i>pardus</i>	Chitau, Bie, Angola	-12.9522	22.6538	Tropical and Subtropical Grasslands, Savannas and Shrublands	Angolan Miombo woodlands	Photograph	Filtered	1925	American Museum of Natural History USA
Non-melanistic 04	<i>pardus</i>	Chitau, Bie, Angola	-12.9522	22.6538	Tropical and Subtropical Grasslands, Savannas and Shrublands	Angolan Miombo woodlands	Photograph	Filtered	1925	American Museum of Natural History USA
Non-melanistic 05	<i>pardus</i>	Chitau, Bie, Angola	-12.7876	22.6620	Tropical and Subtropical Grasslands, Savannas and Shrublands	Angolan Miombo woodlands	Photograph	Filtered	1925	American Museum of Natural History USA
Non-melanistic 06	<i>pardus</i>	Chitau, Bie, Angola	-12.7876	22.6620	Tropical and Subtropical Grasslands, Savannas and Shrublands	Angolan Miombo woodlands	Photograph	Filtered	1925	American Museum of Natural History USA
Non-melanistic 07	<i>saxicolor</i>	Zanguezur State Sanctuary, Armenia	39.0436	46.4373	Temperate Broadleaf and Mixed Forests	Caucasus-Anatolian-Hyrcanian temperate forests	Photograph	All	no data	Thomas Gray
Non-melanistic 08	<i>fusca</i>	Manas National Park, Bhutan	26.8923	91.0124	Tropical and Subtropical Moist Broadleaf Forests	Himalayan subtropical broadleaf forests	Photograph	All	no data	Smithsonian Institution
Non-melanistic 09	<i>fusca</i>	Manas National Park, Bhutan	26.8480	91.1996	Tropical and Subtropical Moist Broadleaf Forests	Himalayan subtropical broadleaf forests	Photograph	All	no data	Smithsonian Institution
Non-melanistic 10	<i>fusca</i>	Manas National Park, Bhutan	26.8270	91.1957	Tropical and Subtropical Moist Broadleaf Forests	Himalayan subtropical broadleaf forests	Photograph	All	no data	Smithsonian Institution
Non-melanistic 11	<i>pardus</i>	Central Kalahari Reserve, Botswana	-23.1392	24.1780	Deserts and Xeric Shrublands	Kalahari xeric savanna	Photograph	All	no data	Andrew Stein
Non-melanistic 12	<i>pardus</i>	Central Kalahari Reserve, Botswana	-23.1096	24.0939	Deserts and Xeric Shrublands	Kalahari xeric savanna	Photograph	All	no data	Andrew Stein
Non-melanistic 13	<i>pardus</i>	Central Kalahari Reserve, Botswana	-22.1384	23.7266	Deserts and Xeric Shrublands	Kalahari xeric savanna	Photograph	All	no data	Andrew Stein
Non-melanistic 14	<i>pardus</i>	Central Kalahari Reserve, Botswana	-21.7793	23.2238	Tropical and Subtropical Grasslands, Savannas and Shrublands	Kalahari Acacia-Baikiaea woodlands	Photograph	All	no data	Andrew Stein
Non-melanistic 15	<i>pardus</i>	Central Kalahari Reserve, Botswana	-21.5270	24.1481	Tropical and Subtropical Grasslands, Savannas and Shrublands	Kalahari Acacia-Baikiaea woodlands	Photograph	All	no data	Andrew Stein
Non-melanistic 16	<i>pardus</i>	Central Kalahari Reserve, Botswana	-21.2204	23.3095	Tropical and Subtropical Grasslands, Savannas and Shrublands	Kalahari Acacia-Baikiaea woodlands	Photograph	All	no data	Andrew Stein
Non-melanistic 17	<i>pardus</i>	Chobe National Park, Botswana	-18.8340	24.1883	Tropical and Subtropical Grasslands, Savannas and Shrublands	Zambeian and Mopane woodlands	Photograph	All	no data	Andrew Stein
Non-melanistic 18	<i>pardus</i>	Chobe National Park, Botswana	-18.5234	24.4231	Tropical and Subtropical Grasslands, Savannas and Shrublands	Zambeian Baikiaea woodlands	Photograph	All	no data	Andrew Stein
Non-melanistic 19	<i>pardus</i>	Chobe National Park, Botswana	-18.2749	24.4725	Tropical and Subtropical Grasslands, Savannas and Shrublands	Zambeian Baikiaea woodlands	Photograph	All	no data	Andrew Stein
Non-melanistic 20	<i>pardus</i>	Ghanzi, Botswana	-21.5383	21.5976	Tropical and Subtropical Grasslands, Savannas and Shrublands	Kalahari Acacia-Baikiaea woodlands	Photograph	All	no data	Andrew Stein
Non-melanistic 21	<i>pardus</i>	Kgalagadi Transfrontier Park, Botswana	-25.5575	20.7679	Deserts and Xeric Shrublands	Kalahari xeric savanna	Photograph	All	no data	Andrew Stein
Non-melanistic 22	<i>pardus</i>	Kgalagadi Transfrontier Park, Botswana	-24.9999	21.1966	Deserts and Xeric Shrublands	Kalahari xeric savanna	Photograph	All	no data	Andrew Stein
Non-melanistic 23	<i>pardus</i>	Kgalagadi Transfrontier Park, Botswana	-24.5926	20.3313	Deserts and Xeric Shrublands	Kalahari xeric savanna	Photograph	All	no data	Andrew Stein
Non-melanistic 24	<i>pardus</i>	Kgalagadi Transfrontier Park, Botswana	-24.5773	20.3227	Deserts and Xeric Shrublands	Kalahari xeric savanna	Photograph	All	no data	Andrew Stein
Non-melanistic 25	<i>pardus</i>	Okavango Delta, Botswana	-18.3912	23.2474	Tropical and Subtropical Grasslands, Savannas and Shrublands	Zambeian Baikiaea woodlands	Photograph	All	no data	Andrew Stein
Non-melanistic 26	<i>pardus</i>	Tsao, Botswana	-20.4123	21.4723	Tropical and Subtropical Grasslands, Savannas and Shrublands	Kalahari Acacia-Baikiaea woodlands	Photograph	All	2009	Andrew Stein
Non-melanistic 27	<i>pardus</i>	Tsao, Botswana	-20.4123	21.4723	Tropical and Subtropical Grasslands, Savannas and Shrublands	Kalahari Acacia-Baikiaea woodlands	Photograph	All	2009	Andrew Stein
Non-melanistic 28	<i>pardus</i>	Tsao, Botswana	-20.4123	21.4723	Tropical and Subtropical Grasslands, Savannas and Shrublands	Kalahari Acacia-Baikiaea woodlands	Photograph	All	2009	Andrew Stein
Non-melanistic 29	<i>pardus</i>	Tuli Reserve, Botswana	-21.9139	28.9188	Tropical and Subtropical Grasslands, Savannas and Shrublands	Zambeian and Mopane woodlands	Photograph	All	no data	Andrew Stein
Non-melanistic 30	<i>delacouri</i>	Mondulkiri, Cambodia	12.4594	107.3662	Tropical and Subtropical Dry Broadleaf Forests	Southeastern Indochina dry evergreen forests	Photograph	All	2009	Bruce Kekule
Non-melanistic 31	<i>delacouri</i>	Mondulkiri Eastern Plains, Cambodia	12.5022	107.5279	Tropical and Subtropical Dry Broadleaf Forests	Southeastern Indochina dry evergreen forests	Photograph	All	2009	Bruce Kekule
Non-melanistic 32	<i>delacouri</i>	Mondulkiri Protected Forest, Cambodia	12.7827	106.9304	Tropical and Subtropical Dry Broadleaf Forests	Central Indochina dry forests	Photograph	All	no data	Bruce Kekule
Non-melanistic 33	<i>delacouri</i>	Srepok Wilderness Area, Cambodia	13.0865	107.3496	Tropical and Subtropical Dry Broadleaf Forests	Central Indochina dry forests	Photograph	All	no data	Bruce Kekule
Non-melanistic 34	<i>pardus</i>	Meuban, Cameroon	2.4069	12.6924	Tropical and Subtropical Moist Broadleaf Forests	Northwestern Congolian lowland forests	Photograph	Filtered	1935	American Museum of Natural History USA
Non-melanistic 35	<i>pardus</i>	Ngoundi, Cameroon	3.8528	15.1198	Tropical and Subtropical Moist Broadleaf Forests	Northwestern Congolian lowland forests	Photograph	Filtered	1935	American Museum of Natural History USA
Non-melanistic 36	<i>orientalis</i>	Duhuangzi, China	43.3754	130.8418	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	2011	Shu Jin Luo
Non-melanistic 37	<i>japonensis</i>	Fu Tan, Yen Ching Kao, Szechuan, China	31.1713	103.6034	Temperate Coniferous Forest	Hengduan Shan conifer forests	Photograph	Filtered	1922	American Museum of Natural History USA
Non-melanistic 38	<i>japonensis</i>	Fujian, China	26.1299	119.3211	Tropical and Subtropical Moist Broadleaf Forests	Southeast China-Hainan moist forests	Photograph	Filtered	1925	American Museum of Natural History USA
Non-melanistic 39	<i>japonensis</i>	Fuqing, Fujian, China	25.7475	119.3734	Tropical and Subtropical Moist Broadleaf Forests	Southeast China-Hainan moist forests	Photograph	Filtered	1916	American Museum of Natural History USA
Non-melanistic 40	<i>japonensis</i>	Futsing, Fukien Province, China	26.4773	119.2144	Tropical and Subtropical Moist Broadleaf Forests	Southeast China-Hainan moist forests	Photograph	All	no data	American Museum of Natural History USA
Non-melanistic 41	<i>orientalis</i>	Hunchun Amur Tiger National Nature Reserve, China	43.1131	130.5932	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	2012	Wildlife Conservation Society
Non-melanistic 42	<i>orientalis</i>	Hunchun Amur Tiger National Nature Reserve, China	43.1737	130.6676	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	2012	Wildlife Conservation Society
Non-melanistic 43	<i>japonensis</i>	Kuan Shien, Sichuan, China	28.5850	111.8209	Temperate Broadleaf and Mixed Forests	Changjiang Plain evergreen forests	Photograph	Filtered	1932	National Museum of Natural History USA
Non-melanistic 44	<i>fusca</i>	Lung, China	31.0137	93.1163	Montane Grasslands and Shrublands	Southeast Tibet shrublands and meadows	Photograph	Filtered	1948	American Museum of Natural History USA
Non-melanistic 45	<i>fusca</i>	Mengmang, China	30.7464	93.1432	Montane Grasslands and Shrublands	Southeast Tibet shrublands and meadows	Photograph	All	no data	American Museum of Natural History USA
Non-melanistic 46	<i>orientalis</i>	Mijang, China	43.1356	130.2399	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	2013	Wildlife Conservation Society
Non-melanistic 47	<i>japonensis</i>	Minchou, Gansu, China	26.2164	119.0907	Tropical and Subtropical Moist Broadleaf Forests	Southeast China-Hainan moist forests	Photograph	Filtered	1911	National Museum of Natural History USA
Non-melanistic 48	<i>japonensis</i>	Nanping, Fujian Province, China	26.6246	118.1872	Tropical and Subtropical Moist Broadleaf Forests	Southeast China-Hainan moist forests	Photograph	Filtered	1920	American Museum of Natural History USA
Non-melanistic 49	<i>japonensis</i>	Shansi, Hezhou, China	23.9024	111.7892	Tropical and Subtropical Moist Broadleaf Forests	Southeast China-Hainan moist forests	Photograph	All	no data	Asian Leopard Project
Non-melanistic 50	<i>japonensis</i>	Shanxi Province, China	37.8071	114.2488	Temperate Broadleaf and Mixed Forests	Central China loess plateau mixed forests	Photograph	All	no data	Asian Leopard Project
Non-melanistic 51	<i>japonensis</i>	Shanxi Province, China	37.5338	114.0875	Temperate Broadleaf and Mixed Forests	Central China loess plateau mixed forests	Photograph	All	no data	Asian Leopard Project

Id	Subspecies	Location	Deg. - WGS84		Biome	Ecoregion	Sample	Analysis	Year	Source
			Latitude	Longitude						
Non-melanistic 52	<i>fusca</i>	Sichuan, China	33.2854	98.7018	Montane Grasslands and Shrublands	Southeast Tibet shrublands and meadows	Photograph	All	2008	Smithsonian Institution
Non-melanistic 53	<i>japonensis</i>	Suifu, Tseo-Jia-Keo, Sichuan, China	28.7546	104.7215	Temperate Broadleaf and Mixed Forests	Sichuan Basin evergreen broadleaf forests	Photograph	Filtered	1927	National Museum of Natural History USA
Non-melanistic 54	<i>japonensis</i>	Suifu, Tseo-Jia-Keo, Sichuan, China	28.6382	104.7183	Temperate Broadleaf and Mixed Forests	Sichuan Basin evergreen broadleaf forests	Photograph	Filtered	1929	National Museum of Natural History USA
Non-melanistic 55	<i>japonensis</i>	Suifu, Tseo-Jia-Keo, Sichuan, China	28.7636	104.7596	Temperate Broadleaf and Mixed Forests	Sichuan Basin evergreen broadleaf forests	Photograph	Filtered	1929	National Museum of Natural History USA
Non-melanistic 56	<i>japonensis</i>	Tai-Yuan-Fu, Shanxi, China	38.0998	113.3001	Temperate Broadleaf and Mixed Forests	Central China loess plateau mixed forests	Photograph	Filtered	1910	National Museum of Natural History USA
Non-melanistic 57	<i>japonensis</i>	Tashenlu, Sichuan, China	29.5977	111.9222	Tropical and Subtropical Moist Broadleaf Forests	Guizhou Plateau broadleaf and mixed forests	Photograph	Filtered	1930	National Museum of Natural History USA
Non-melanistic 58	<i>japonensis</i>	Tseo-Jia-Keo, Sichuan, China	29.1496	112.2255	Temperate Broadleaf and Mixed Forests	Changjiang Plain evergreen forests	Photograph	Filtered	1931	National Museum of Natural History USA
Non-melanistic 59	<i>japonensis</i>	Wen Chuan, Sichuan, China	31.4709	103.5986	Temperate Coniferous Forest	Hengduan Shan conifer forests	Photograph	All	no data	National Museum of Natural History USA
Non-melanistic 60	<i>japonensis</i>	Yeping, Fukien Province, China	26.5698	118.5703	Tropical and Subtropical Moist Broadleaf Forests	Southeast China-Hainan moist forests	Photograph	All	1921	American Museum of Natural History USA
Non-melanistic 61	<i>japonensis</i>	Yochow, Hunan, China	28.1421	112.8030	Temperate Broadleaf and Mixed Forests	Changjiang Plain evergreen forests	Photograph	All	no data	National Museum of Natural History USA
Non-melanistic 62	<i>delacouri</i>	Yuman National Nature Reserve, China	22.1923	101.3011	Tropical and Subtropical Moist Broadleaf Forests	North Indochina subtropical moist forests	Photograph	All	2008	Jutzeler et al 2010
Non-melanistic 63	<i>pardus</i>	Akenge, Congo	2.8334	27.1776	Tropical and Subtropical Moist Broadleaf Forests	Northeastern Congo Basin moist forests	Photograph	Filtered	1913	American Museum of Natural History USA
Non-melanistic 64	<i>pardus</i>	Akenge, Congo	2.8724	27.2210	Tropical and Subtropical Moist Broadleaf Forests	Northeastern Congo Basin moist forests	Photograph	Filtered	1913	American Museum of Natural History USA
Non-melanistic 65	<i>pardus</i>	Bwera, Congo	-0.8704	29.3107	Tropical and Subtropical Grasslands, Savannas and Shrublands	Victoria Basin forest-savanna mosaic	Photograph	All	2012	National Geographic Society
Non-melanistic 66	<i>pardus</i>	Congo River, Ngabe, Congo	-3.0253	16.1324	Tropical and Subtropical Grasslands, Savannas and Shrublands	Western Congolian forest-savanna mosaic	Photograph	All	no data	Philipp Henschel
Non-melanistic 67	<i>pardus</i>	Nouabalé-Ndoki National Park, Congo	2.4665	16.5519	Tropical and Subtropical Moist Broadleaf Forests	Western Congo Basin moist forests	Photograph	All	no data	Philipp Henschel
Non-melanistic 68	<i>pardus</i>	Bereket Girma Wildlife Rascue, Ethiopia	9.0639	38.5470	Montane Grasslands and Shrublands	Ethiopian Highlands	Photograph	All	2011	Stephen Brend
Non-melanistic 69	<i>pardus</i>	Haro, Abyssinia, Ethiopia	9.0104	34.7012	Tropical and Subtropical Moist Broadleaf Forests	Ethiopian montane forests	Photograph	All	no data	American Museum of Natural History USA
Non-melanistic 70	<i>pardus</i>	Ivindo National Park, Gabon	0.1768	12.9879	Tropical and Subtropical Moist Broadleaf Forests	Western Congo Basin moist forests	Photograph	All	2009	Philipp Henschel
Non-melanistic 71	<i>pardus</i>	Ivindo National Park, Gabon	0.1768	12.9879	Tropical and Subtropical Moist Broadleaf Forests	Western Congo Basin moist forests	Photograph	All	2009	Philipp Henschel
Non-melanistic 72	<i>pardus</i>	Ivindo National Park, Gabon	0.1768	12.9879	Tropical and Subtropical Moist Broadleaf Forests	Western Congo Basin moist forests	Photograph	All	2009	Philipp Henschel
Non-melanistic 73	<i>pardus</i>	Ivindo National Park, Gabon	-0.2699	12.7138	Tropical and Subtropical Moist Broadleaf Forests	Western Congo Basin moist forests	Photograph	All	no data	Philipp Henschel
Non-melanistic 74	<i>pardus</i>	Koulamoutou, Gabon	-0.9773	12.3016	Tropical and Subtropical Moist Broadleaf Forests	Western Congo Basin moist forests	Photograph	All	no data	Philipp Henschel
Non-melanistic 75	<i>pardus</i>	Lope National Park, Gabon	-0.2151	11.5191	Tropical and Subtropical Grasslands, Savannas and Shrublands	Western Congolian forest-savanna mosaic	Photograph	All	no data	Philipp Henschel
Non-melanistic 76	<i>pardus</i>	Lope National Park, Gabon	-0.2151	11.5191	Tropical and Subtropical Grasslands, Savannas and Shrublands	Western Congolian forest-savanna mosaic	Photograph	All	no data	Philipp Henschel
Non-melanistic 77	<i>pardus</i>	Lope National Park, Gabon	-0.5203	11.4897	Tropical and Subtropical Moist Broadleaf Forests	Congolian Coastal Forests	Photograph	All	no data	Philipp Henschel
Non-melanistic 78	<i>pardus</i>	Lope National Park, Gabon	-0.5203	11.4897	Tropical and Subtropical Moist Broadleaf Forests	Congolian Coastal Forests	Photograph	All	no data	Philipp Henschel
Non-melanistic 79	<i>pardus</i>	Lope National Park, Gabon	-0.6079	11.6042	Tropical and Subtropical Moist Broadleaf Forests	Congolian Coastal Forests	Photograph	All	no data	Philipp Henschel
Non-melanistic 80	<i>pardus</i>	Lope National Park, Gabon	-0.6606	11.5551	Tropical and Subtropical Moist Broadleaf Forests	Congolian Coastal Forests	Photograph	All	no data	Philipp Henschel
Non-melanistic 81	<i>pardus</i>	Lope National Park, Gabon	-0.1773	11.4754	Tropical and Subtropical Grasslands, Savannas and Shrublands	Western Congolian forest-savanna mosaic	Photograph	All	no data	Philipp Henschel
Non-melanistic 82	<i>pardus</i>	Lope National Park, Gabon	-0.3088	11.6332	Tropical and Subtropical Moist Broadleaf Forests	Congolian Coastal Forests	Photograph	All	no data	Philipp Henschel
Non-melanistic 83	<i>pardus</i>	Ogooue River, Kan Kan, Gabon	-0.0333	12.3136	Tropical and Subtropical Moist Broadleaf Forests	Western Congo Basin moist forests	Photograph	All	no data	Philipp Henschel
Non-melanistic 84	<i>pardus</i>	Ongongo, Gabon	1.3084	11.6978	Tropical and Subtropical Moist Broadleaf Forests	Congolian Coastal Forests	Photograph	All	no data	Philipp Henschel
Non-melanistic 85	<i>pardus</i>	Plateau Bateke National Park, Gabon	-2.2737	14.0952	Tropical and Subtropical Grasslands, Savannas and Shrublands	Western Congolian forest-savanna mosaic	Photograph	All	no data	Philipp Henschel
Non-melanistic 86	<i>saxicolor</i>	Vashlovani Reserve, Georgia	41.2115	46.4417	Deserts and Xeric Shrublands	Azerbaijan shrub desert and steppe	Photograph	All	no data	Asian Leopard Project
Non-melanistic 87	<i>pardus</i>	Mole National Park, Ghana	9.4323	-1.7133	Tropical and Subtropical Grasslands, Savannas and Shrublands	West Sudanian savanna	Photograph	All	no data	National Geographic Society
Non-melanistic 88	<i>pardus</i>	Mole National Park, Ghana	9.3845	-2.0271	Tropical and Subtropical Grasslands, Savannas and Shrublands	West Sudanian savanna	Photograph	All	no data	National Geographic Society
Non-melanistic 89	<i>fusca</i>	Achanakmar Tiger Reserve, India	22.5980	81.8327	Tropical and Subtropical Moist Broadleaf Forests	Eastern highlands moist deciduous forests	Photograph	All	no data	Vidya Athreya
Non-melanistic 90	<i>fusca</i>	Achanakmar Tiger Reserve, India	22.4232	81.7286	Tropical and Subtropical Moist Broadleaf Forests	Eastern highlands moist deciduous forests	Photograph	All	no data	Vidya Athreya
Non-melanistic 91	<i>fusca</i>	Akola/Rajur, India	19.5507	73.9639	Deserts and Xeric Shrublands	Deccan thorn scrub forests	Photograph	All	no data	Vidya Athreya
Non-melanistic 92	<i>fusca</i>	Akole, India	19.3109	73.4020	Tropical and Subtropical Moist Broadleaf Forests	North Western Ghats montane rain forests	Photograph	All	2012	Vidya Athreya
Non-melanistic 93	<i>fusca</i>	Akole, India	19.3258	73.3799	Tropical and Subtropical Moist Broadleaf Forests	North Western Ghats montane rain forests	Photograph	All	2012	Vidya Athreya
Non-melanistic 94	<i>fusca</i>	Anamalai Hills, Southern Western Ghats, India	12.1058	78.9328	Tropical and Subtropical Dry Broadleaf Forests	South Deccan Plateau dry deciduous forests	Photograph	All	no data	World Wild Fund
Non-melanistic 95	<i>fusca</i>	Bagdodra, Haskhova, India	26.7458	88.2892	Tropical and Subtropical Moist Broadleaf Forests	Himalayan subtropical broadleaf forests	Photograph	All	2012	World Wild Fund
Non-melanistic 96	<i>fusca</i>	Bandipur Tiger Reserve, India	11.6407	76.4442	Tropical and Subtropical Moist Broadleaf Forests	Southwestern Ghats moist forest	Photograph	All	2013	Wildlife Conservation Society
Non-melanistic 97	<i>fusca</i>	Bhadra Tiger Reserve, India	13.6071	75.5910	Tropical and Subtropical Moist Broadleaf Forests	North Western Ghats moist deciduous forests	Photograph	All	no data	Vidya Athreya
Non-melanistic 98	<i>fusca</i>	Bhadra Tiger Reserve, India	13.5380	75.5222	Tropical and Subtropical Moist Broadleaf Forests	North Western Ghats moist deciduous forests	Photograph	All	2011	Conservation India
Non-melanistic 99	<i>fusca</i>	Bhadra Tiger Reserve, India	13.6189	75.6286	Tropical and Subtropical Moist Broadleaf Forests	North Western Ghats moist deciduous forests	Photograph	All	2012	Conservation India
Non-melanistic 100	<i>fusca</i>	Dahra Dan, India	30.3872	78.1732	Tropical and Subtropical Moist Broadleaf Forests	Upper Gangetic Plains moist deciduous forests	Photograph	All	no data	Goyal 2009
Non-melanistic 101	<i>fusca</i>	Dandeli-Anshi Tiger Reserve, India	13.1213	75.0433	Tropical and Subtropical Moist Broadleaf Forests	Malabar Coast moist forests	Photograph	All	2013	Wildlife Conservation Society
Non-melanistic 102	<i>fusca</i>	Dandeli-Anshi Tiger Reserve, India	13.1213	75.0433	Tropical and Subtropical Moist Broadleaf Forests	Malabar Coast moist forests	Photograph	All	2013	Wildlife Conservation Society
Non-melanistic 103	<i>fusca</i>	Dehing Patkai Wildlife Sanctuary, India	26.4451	93.5389	Tropical and Subtropical Moist Broadleaf Forests	Meghalaya subtropical forests	Photograph	All	2009	Dipankar Ghose
Non-melanistic 104	<i>fusca</i>	Dudhwa National Park, India	27.4659	79.7461	Tropical and Subtropical Moist Broadleaf Forests	Upper Gangetic Plains moist deciduous forests	Photograph	All	no data	World Wild Fund
Non-melanistic 105	<i>fusca</i>	Dudhwa National Park, India	27.2008	79.8949	Tropical and Subtropical Moist Broadleaf Forests	Upper Gangetic Plains moist deciduous forests	Photograph	All	no data	World Wild Fund
Non-melanistic 106	<i>fusca</i>	Dudhwa National Park, India	27.9333	81.3510	Tropical and Subtropical Moist Broadleaf Forests	Upper Gangetic Plains moist deciduous forests	Photograph	All	no data	World Wild Fund
Non-melanistic 107	<i>fusca</i>	Garhwal Western Himalaya, India	30.5542	79.3165	Montane Grasslands and Shrublands	Western Himalayan alpine shrub and Meadows	Photograph	All	2008	World Wild Fund
Non-melanistic 108	<i>fusca</i>	Gir Forest National Park, India	21.2057	71.1518	Tropical and Subtropical Dry Broadleaf Forests	Khatthiar-Gir dry deciduous forests	Photograph	All	no data	Singh 2005
Non-melanistic 109	<i>fusca</i>	Gir Forest National Park, India	21.2721	71.1679	Tropical and Subtropical Dry Broadleaf Forests	Khatthiar-Gir dry deciduous forests	Photograph	All	no data	Smithsonian Institution
Non-melanistic 110	<i>fusca</i>	Guwahati, India	26.1208	91.7107	Tropical and Subtropical Moist Broadleaf Forests	Meghalaya subtropical forests	Photograph	All	no data	Dipankar Ghose
Non-melanistic 111	<i>fusca</i>	Hararicha, Mavatuv, India	30.7922	76.1306	Deserts and Xeric Shrublands	Northwestern thorn scrub forests	Photograph	Filtered	1936	American Museum of Natural History USA
Non-melanistic 112	<i>fusca</i>	Haridwar, Rajaji National Park Chila Range, India	30.0489	78.3142	Tropical and Subtropical Moist Broadleaf Forests	Upper Gangetic Plains moist deciduous forests	Photograph	All	no data	Smithsonian Institution

Id	Subspecies	Location	Deg. - WGS84		Biome	Ecoregion	Sample	Analysis	Year	Source
			Latitude	Longitude						
Non-melanistic 113	<i>fusca</i>	Hyhama, Jammu And Kashmir, India	33.9766	77.4887	Montane Grasslands and Shrublands	Tibetan Plateau steppe	Photograph	Filtered	1911	National Museum of Natural History USA
Non-melanistic 114	<i>fusca</i>	Hyhama, Jammu And Kashmir, India	33.6569	77.7122	Montane Grasslands and Shrublands	Tibetan Plateau steppe	Photograph	Filtered	1911	National Museum of Natural History USA
Non-melanistic 115	<i>fusca</i>	Jeypore-Dehing Area, India	27.1370	95.3860	Tropical and Subtropical Moist Broadleaf Forests	Brahmaputra Valley semi-evergreen forests	Photograph	All	no data	Kashmira Kakati
Non-melanistic 116	<i>fusca</i>	Jeypore-Dehing Area, India	27.1370	95.3860	Tropical and Subtropical Moist Broadleaf Forests	Brahmaputra Valley semi-evergreen forests	Photograph	All	no data	Kashmira Kakati
Non-melanistic 117	<i>fusca</i>	Jeypore-Dehing Area, India	27.1370	95.3860	Tropical and Subtropical Moist Broadleaf Forests	Brahmaputra Valley semi-evergreen forests	Photograph	All	no data	Kashmira Kakati
Non-melanistic 118	<i>fusca</i>	Jeypore-Dehing Area, India	27.0584	95.5366	Tropical and Subtropical Moist Broadleaf Forests	Brahmaputra Valley semi-evergreen forests	Photograph	All	no data	Kashmira Kakati
Non-melanistic 119	<i>fusca</i>	Jeypore-Dehing Area, India	27.2488	95.5193	Tropical and Subtropical Moist Broadleaf Forests	Brahmaputra Valley semi-evergreen forests	Photograph	All	no data	Kashmira Kakati
Non-melanistic 120	<i>fusca</i>	Jeypore-Dehing Area, India	27.2488	95.5193	Tropical and Subtropical Moist Broadleaf Forests	Brahmaputra Valley semi-evergreen forests	Photograph	All	no data	Kashmira Kakati
Non-melanistic 121	<i>fusca</i>	Jeypore-Dehing Area, India	27.6499	95.4474	Tropical and Subtropical Moist Broadleaf Forests	Brahmaputra Valley semi-evergreen forests	Photograph	All	no data	Kashmira Kakati
Non-melanistic 122	<i>fusca</i>	Jeypore-Dehing Area, India	27.1285	95.8475	Temperate Broadleaf and Mixed Forests	Eastern Himalayan broadleaf forests	Photograph	All	no data	Kashmira Kakati
Non-melanistic 123	<i>fusca</i>	Jeypore-Dehing Area, India	27.1285	95.8475	Temperate Broadleaf and Mixed Forests	Eastern Himalayan broadleaf forests	Photograph	All	no data	Kashmira Kakati
Non-melanistic 124	<i>fusca</i>	Jeypore-Dehing Area, India	27.2331	95.6986	Tropical and Subtropical Moist Broadleaf Forests	Brahmaputra Valley semi-evergreen forests	Photograph	All	no data	Kashmira Kakati
Non-melanistic 125	<i>fusca</i>	Jeypore-Dehing Area, India	27.2331	95.6986	Tropical and Subtropical Moist Broadleaf Forests	Brahmaputra Valley semi-evergreen forests	Photograph	All	no data	Kashmira Kakati
Non-melanistic 126	<i>fusca</i>	Jeypore-Dehing Area, India	27.3618	95.7520	Tropical and Subtropical Moist Broadleaf Forests	Brahmaputra Valley semi-evergreen forests	Photograph	All	no data	Kashmira Kakati
Non-melanistic 127	<i>fusca</i>	Jeypore-Dehing Area, India	27.3618	95.7520	Tropical and Subtropical Moist Broadleaf Forests	Brahmaputra Valley semi-evergreen forests	Photograph	All	no data	Kashmira Kakati
Non-melanistic 128	<i>fusca</i>	Jeypore-Dehing Area, India	27.4243	95.7601	Tropical and Subtropical Moist Broadleaf Forests	Brahmaputra Valley semi-evergreen forests	Photograph	All	no data	Kashmira Kakati
Non-melanistic 129	<i>fusca</i>	Jeypore-Dehing Area, India	27.4243	95.7601	Tropical and Subtropical Moist Broadleaf Forests	Brahmaputra Valley semi-evergreen forests	Photograph	All	no data	Kashmira Kakati
Non-melanistic 130	<i>fusca</i>	Jeypore-Dehing Area, India	27.5402	95.7905	Tropical and Subtropical Moist Broadleaf Forests	Brahmaputra Valley semi-evergreen forests	Photograph	All	no data	Kashmira Kakati
Non-melanistic 131	<i>fusca</i>	Jeypore-Dehing Area, India	27.5402	95.7905	Tropical and Subtropical Moist Broadleaf Forests	Brahmaputra Valley semi-evergreen forests	Photograph	All	no data	Kashmira Kakati
Non-melanistic 132	<i>fusca</i>	Jeypore-Dehing Area, India	27.5402	95.7905	Tropical and Subtropical Moist Broadleaf Forests	Brahmaputra Valley semi-evergreen forests	Photograph	All	no data	Kashmira Kakati
Non-melanistic 133	<i>fusca</i>	Kabini, Bandipur, India	34.1378	75.0364	Temperate Broadleaf and Mixed Forests	Western Himalayan broadleaf forests	Photograph	All	no data	Vidya Athreya
Non-melanistic 134	<i>fusca</i>	Karnataka, India	12.8232	76.0097	Tropical and Subtropical Moist Broadleaf Forests	North Western Ghats moist deciduous forests	Photograph	All	2013	World Wild Fund
Non-melanistic 135	<i>fusca</i>	Kanavde, India	19.5468	74.0299	Deserts and Xeric Shrublands	Deccan thorn scrub forests	Photograph	All	no data	Vidya Athreya
Non-melanistic 136	<i>fusca</i>	Kanha Tiger Reserve, Madhya Pradesh, India	23.2809	80.4837	Tropical and Subtropical Moist Broadleaf Forests	Eastern Deccan plateau moist forests	Photograph	All	no data	Christoph Knogge
Non-melanistic 137	<i>fusca</i>	Kanha Tiger Reserve, Madhya Pradesh, India	23.0263	80.7801	Tropical and Subtropical Moist Broadleaf Forests	Eastern Deccan plateau moist forests	Photograph	All	2013	Sandeep Sharma
Non-melanistic 138	<i>fusca</i>	Knagar, India	19.5177	74.0293	Deserts and Xeric Shrublands	Deccan thorn scrub forests	Photograph	All	no data	Vidya Athreya
Non-melanistic 139	<i>fusca</i>	Kormar Gudda, India	22.9019	81.1676	Tropical and Subtropical Moist Broadleaf Forests	Eastern Deccan plateau moist forests	Photograph	All	no data	Kashmira Kakati
Non-melanistic 140	<i>fusca</i>	Kundur, India	23.4147	80.7939	Tropical and Subtropical Moist Broadleaf Forests	Eastern Deccan plateau moist forests	Photograph	All	no data	Kashmira Kakati
Non-melanistic 141	<i>fusca</i>	Kupwara Forest, India	34.5811	74.3511	Temperate Broadleaf and Mixed Forests	Western Himalayan broadleaf forests	Photograph	All	no data	Kashmira Kakati
Non-melanistic 142	<i>fusca</i>	Madras, Mavatu, India	31.4190	76.5938	Tropical and Subtropical Coniferous Forests	Himalayan subtropical pine forests	Photograph	Filtered	1936	American Museum of Natural History USA
Non-melanistic 143	<i>fusca</i>	Mundanthur Sanctuary, India	8.7603	77.2816	Tropical and Subtropical Moist Broadleaf Forests	Southwestern Ghats moist forest	Photograph	All	no data	Christoph Knogge
Non-melanistic 144	<i>fusca</i>	Mundanthur Sanctuary, India	8.7252	77.2885	Tropical and Subtropical Moist Broadleaf Forests	Southwestern Ghats moist forest	Photograph	All	no data	Christoph Knogge
Non-melanistic 145	<i>fusca</i>	Nagarjunasagar Srisailem Tiger Reserve, India	16.4090	79.2564	Tropical and Subtropical Dry Broadleaf Forests	Central Deccan Plateau dry deciduous forests	Photograph	All	2011	World Wild Fund
Non-melanistic 146	<i>fusca</i>	Naimeri National Park, India	26.9456	92.7255	Tropical and Subtropical Moist Broadleaf Forests	Brahmaputra Valley semi-evergreen forests	Photograph	All	2011	World Wild Fund
Non-melanistic 147	<i>fusca</i>	Pauri Garhwal, India	29.8702	78.9477	Tropical and Subtropical Coniferous Forests	Himalayan subtropical pine forests	Photograph	All	no data	Goyal 2009
Non-melanistic 148	<i>fusca</i>	Pakke Tiger Reserve in Arunachal Pradesh, India	28.5669	95.9691	Temperate Broadleaf and Mixed Forests	Eastern Himalayan broadleaf forests	Photograph	All	2013	Milind Pariwakam/Biswajit Mohanty
Non-melanistic 149	<i>fusca</i>	Philibhit, India	28.6421	79.9662	Tropical and Subtropical Moist Broadleaf Forests	Upper Gangetic Plains moist deciduous forests	Photograph	All	2010	World Wild Fund
Non-melanistic 150	<i>fusca</i>	Philibhit, India	28.6355	79.8480	Tropical and Subtropical Moist Broadleaf Forests	Upper Gangetic Plains moist deciduous forests	Photograph	All	2010	World Wild Fund
Non-melanistic 151	<i>fusca</i>	Sanaripur, India	30.0183	77.5406	Tropical and Subtropical Moist Broadleaf Forests	Upper Gangetic Plains moist deciduous forests	Photograph	Filtered	1923	American Museum of Natural History USA
Non-melanistic 152	<i>fusca</i>	Sanaripur, India	30.0183	77.5406	Tropical and Subtropical Moist Broadleaf Forests	Upper Gangetic Plains moist deciduous forests	Photograph	Filtered	1923	American Museum of Natural History USA
Non-melanistic 153	<i>fusca</i>	Sanaripur, India	29.9502	77.5913	Tropical and Subtropical Moist Broadleaf Forests	Upper Gangetic Plains moist deciduous forests	Photograph	Filtered	1923	American Museum of Natural History USA
Non-melanistic 154	<i>fusca</i>	Sanjay Gandhi National Park, India	19.2325	72.9024	Tropical and Subtropical Moist Broadleaf Forests	Malabar Coast moist forests	Photograph	All	2012	Conservation India
Non-melanistic 155	<i>fusca</i>	Sanjay Gandhi National Park, India	19.2141	72.9253	Tropical and Subtropical Moist Broadleaf Forests	Malabar Coast moist forests	Photograph	All	2013	Conservation India
Non-melanistic 156	<i>fusca</i>	Sanjay Gandhi National Park, India	19.1726	72.8914	Tropical and Subtropical Moist Broadleaf Forests	Malabar Coast moist forests	Photograph	All	2013	Conservation India
Non-melanistic 157	<i>fusca</i>	Sanjay Gandhi National Park, India	19.1726	72.8914	Tropical and Subtropical Moist Broadleaf Forests	Malabar Coast moist forests	Photograph	All	2013	Conservation India
Non-melanistic 158	<i>fusca</i>	Sariska Tiger Reserve, India	27.4076	76.7404	Tropical and Subtropical Dry Broadleaf Forests	Khathiar-Gir dry deciduous forests	Photograph	All	no data	National Geographic Society
Non-melanistic 159	<i>fusca</i>	Sariska Tiger Reserve, India	27.3019	76.7276	Tropical and Subtropical Dry Broadleaf Forests	Khathiar-Gir dry deciduous forests	Photograph	All	no data	National Geographic Society
Non-melanistic 160	<i>fusca</i>	Sariska Tiger Reserve, India	27.2146	76.4171	Tropical and Subtropical Dry Broadleaf Forests	Khathiar-Gir dry deciduous forests	Photograph	All	no data	Chauhan et al 2005
Non-melanistic 161	<i>fusca</i>	Sariska Tiger Reserve, India	27.2146	76.4171	Tropical and Subtropical Dry Broadleaf Forests	Khathiar-Gir dry deciduous forests	Photograph	All	no data	Chauhan et al 2005
Non-melanistic 162	<i>fusca</i>	Sariska Tiger Reserve, India	27.2426	76.3155	Tropical and Subtropical Dry Broadleaf Forests	Khathiar-Gir dry deciduous forests	Photograph	All	no data	Chauhan et al 2005
Non-melanistic 163	<i>fusca</i>	Sariska Tiger Reserve, India	27.1166	76.2561	Tropical and Subtropical Dry Broadleaf Forests	Khathiar-Gir dry deciduous forests	Photograph	All	no data	Chauhan et al 2005
Non-melanistic 164	<i>fusca</i>	Sariska Tiger Reserve, India	27.3059	76.4886	Tropical and Subtropical Dry Broadleaf Forests	Khathiar-Gir dry deciduous forests	Photograph	All	no data	Chauhan et al 2005
Non-melanistic 165	<i>fusca</i>	Shivaji, India	19.5854	73.9862	Deserts and Xeric Shrublands	Deccan thorn scrub forests	Photograph	All	no data	Vidya Athreya
Non-melanistic 166	<i>fusca</i>	Siliguri, Prakash Nagar, India	26.8001	88.4827	Tropical and Subtropical Grasslands, Savannas and Shrublands	Terai-Duar savanna and grasslands	Photograph	All	2011	Vidya Athreya
Non-melanistic 167	<i>fusca</i>	Tadoba Andhari Tiger Reserve, Maharashtra, India	20.2085	79.5276	Tropical and Subtropical Dry Broadleaf Forests	Central Deccan Plateau dry deciduous forests	Photograph	All	no data	Vidya Athreya
Non-melanistic 168	<i>fusca</i>	Talewadi, India	19.5107	73.9672	Deserts and Xeric Shrublands	Deccan thorn scrub forests	Photograph	All	no data	Vidya Athreya
Non-melanistic 169	<i>fusca</i>	Uttarakhand, India	30.0002	80.2295	Temperate Broadleaf and Mixed Forests	Western Himalayan broadleaf forests	Photograph	All	no data	Goyal 2009
Non-melanistic 170	<i>fusca</i>	Uttarakhand, India	30.3109	79.6338	Montane Grasslands and Shrublands	Western Himalayan alpine shrub and Meadows	Photograph	All	no data	Goyal 2009
Non-melanistic 171	<i>fusca</i>	Uttarakhand, India	30.4446	79.6386	Montane Grasslands and Shrublands	Western Himalayan alpine shrub and Meadows	Photograph	All	no data	Goyal 2009
Non-melanistic 172	<i>fusca</i>	Uttarakhand, India	29.9234	79.6530	Tropical and Subtropical Coniferous Forests	Himalayan subtropical pine forests	Photograph	All	no data	Goyal 2009
Non-melanistic 173	<i>fusca</i>	Uttaranchal, India	30.3076	80.1796	Montane Grasslands and Shrublands	Western Himalayan alpine shrub and Meadows	Photograph	All	no data	Marker & Sivamani 2009

Id	Subspecies	Location	Deg. - WGS84		Biome	Ecoregion	Sample	Analysis	Year	Source
			Latitude	Longitude						
Non-melanistic 174	<i>fuscus</i>	Vitbhatti, India	19.5298	74.0396	Deserts and Xeric Shrublands	Deccan thorn scrub forests	Photograph	All	no data	Vidya Athreya
Non-melanistic 175	<i>melas</i>	Baluran National Park, Java, Indonesia	-7.8044	114.3797	Tropical and Subtropical Moist Broadleaf Forests	Eastern Java-Bali rain forests	Photograph	All	2012	Copenhagen Zoo
Non-melanistic 176	<i>melas</i>	Baluran National Park, Java, Indonesia	-7.8878	114.3786	Tropical and Subtropical Moist Broadleaf Forests	Eastern Java-Bali rain forests	Photograph	All	2012	Copenhagen Zoo
Non-melanistic 177	<i>melas</i>	Bengkung, Java, Indonesia	-6.7706	106.4565	Tropical and Subtropical Moist Broadleaf Forests	Western Java rain forests	Photograph	All	no data	WildCru
Non-melanistic 178	<i>melas</i>	Gunung Salak National Park, Java, Indonesia	-7.2547	107.4355	Tropical and Subtropical Moist Broadleaf Forests	Western Java rain forests	Photograph	All	no data	CIFOR
Non-melanistic 179	<i>melas</i>	Halimun-Salak, Java, Indonesia	-6.7847	106.5780	Tropical and Subtropical Moist Broadleaf Forests	Western Java rain forests	Photograph	All	2004	Anhar Harahap
Non-melanistic 180	<i>melas</i>	Mount Halimun-Salak National Park, Java, Indonesia	-7.1029	107.3755	Tropical and Subtropical Moist Broadleaf Forests	Western Java rain forests	Photograph	All	no data	CIFOR
Non-melanistic 181	<i>melas</i>	Pelaboean Ratoe, Java, Indonesia	-6.9882	106.5549	Tropical and Subtropical Moist Broadleaf Forests	Western Java rain forests	Photograph	All	1909	National Museum of Natural History USA
Non-melanistic 182	<i>melas</i>	Ujung Kulon National Park, Java, Indonesia	-6.7339	105.3438	Tropical and Subtropical Moist Broadleaf Forests	Western Java rain forests	Photograph	All	no data	WildCru
Non-melanistic 183	<i>saxicolor</i>	Alborz Mountains, Iran	36.4611	51.4824	Temperate Broadleaf and Mixed Forests	Caspian Hyrcanian mixed forests	Photograph	All	no data	Farhadinia et al 2007
Non-melanistic 184	<i>saxicolor</i>	Bafq, Iran	31.8150	55.2717	Deserts and Xeric Shrublands	Central Persian desert basins	Photograph	All	2012	Asian Leopard Project
Non-melanistic 185	<i>saxicolor</i>	Bafq, Iran	31.7713	55.3136	Deserts and Xeric Shrublands	Central Persian desert basins	Photograph	All	2013	Panthera
Non-melanistic 186	<i>saxicolor</i>	Bafq, Iran	31.7713	55.3136	Deserts and Xeric Shrublands	Central Persian desert basins	Photograph	All	2013	Panthera
Non-melanistic 187	<i>saxicolor</i>	Bafq, Iran	32.2349	55.4353	Deserts and Xeric Shrublands	Central Persian desert basins	Photograph	All	2013	Panthera
Non-melanistic 188	<i>saxicolor</i>	Bafq, Iran	32.2349	55.4353	Deserts and Xeric Shrublands	Central Persian desert basins	Photograph	All	2013	Panthera
Non-melanistic 189	<i>saxicolor</i>	Bafq, Iran	31.6719	55.0649	Deserts and Xeric Shrublands	Central Persian desert basins	Photograph	All	2013	Panthera
Non-melanistic 190	<i>saxicolor</i>	Bamu National Park, Iran	29.6579	53.1614	Temperate Broadleaf and Mixed Forests	Zagros Mountains forest steppe	Photograph	All	no data	Arash Ghoddousi
Non-melanistic 191	<i>saxicolor</i>	Bamu National Park, Iran	29.8867	52.9034	Temperate Broadleaf and Mixed Forests	Zagros Mountains forest steppe	Photograph	All	no data	Arash Ghoddousi
Non-melanistic 192	<i>saxicolor</i>	Bamu National Park, Iran	29.8339	52.9008	Temperate Broadleaf and Mixed Forests	Zagros Mountains forest steppe	Photograph	All	no data	Arash Ghoddousi
Non-melanistic 193	<i>saxicolor</i>	Bamu National Park, Iran	29.8853	52.9552	Temperate Broadleaf and Mixed Forests	Zagros Mountains forest steppe	Photograph	All	no data	Arash Ghoddousi
Non-melanistic 194	<i>saxicolor</i>	Bamu National Park, Iran	29.8853	52.9552	Temperate Broadleaf and Mixed Forests	Zagros Mountains forest steppe	Photograph	All	no data	Arash Ghoddousi
Non-melanistic 195	<i>saxicolor</i>	Bamu National Park, Iran	29.8853	52.9552	Temperate Broadleaf and Mixed Forests	Zagros Mountains forest steppe	Photograph	All	no data	Arash Ghoddousi
Non-melanistic 196	<i>saxicolor</i>	Bamu National Park, Iran	29.8853	52.9552	Temperate Broadleaf and Mixed Forests	Zagros Mountains forest steppe	Photograph	All	no data	Arash Ghoddousi
Non-melanistic 197	<i>saxicolor</i>	Bamu National Park, Iran	29.8853	52.9552	Temperate Broadleaf and Mixed Forests	Zagros Mountains forest steppe	Photograph	All	no data	Arash Ghoddousi
Non-melanistic 198	<i>saxicolor</i>	Bamu National Park, Iran	29.8150	52.9750	Temperate Broadleaf and Mixed Forests	Zagros Mountains forest steppe	Photograph	All	no data	Arash Ghoddousi
Non-melanistic 199	<i>saxicolor</i>	Bandar-Gaz, Iran	26.6795	55.0549	Deserts and Xeric Shrublands	South Iran Nubo-Sindian desert and semi-desert	Photograph	All	no data	Asian Leopard Project
Non-melanistic 200	<i>saxicolor</i>	Birk Protected Area, Iran	29.6558	58.3126	Deserts and Xeric Shrublands	South Iran Nubo-Sindian desert and semi-desert	Photograph	All	no data	Asian Leopard Project
Non-melanistic 201	<i>saxicolor</i>	Birk Protected Area, Iran	29.5872	58.3913	Deserts and Xeric Shrublands	South Iran Nubo-Sindian desert and semi-desert	Photograph	All	no data	Asian Leopard Project
Non-melanistic 202	<i>saxicolor</i>	Dargaz, Khorasan Province, Iran	36.9854	58.6955	Deserts and Xeric Shrublands	Central Persian desert basins	Photograph	All	no data	Asian Leopard Project
Non-melanistic 203	<i>saxicolor</i>	Ghorkhod & Behkadeh Reserve, Iran	37.6015	56.5290	Temperate Broadleaf and Mixed Forests	Caucasus-Anatolian-Hyrcanian temperate forests	Photograph	All	no data	Farhadinia et al 2007
Non-melanistic 204	<i>saxicolor</i>	Golestan National Park, Iran	38.0852	56.4868	Montane Grasslands and Shrublands	Kopet Dag woodlands and forest steppe	Photograph	All	no data	Asian Leopard Project
Non-melanistic 205	<i>saxicolor</i>	Gorgan-Golestan, Iran	37.2019	54.6584	Deserts and Xeric Shrublands	Caspian lowland desert	Photograph	All	no data	Asian Leopard Project
Non-melanistic 206	<i>saxicolor</i>	Gorgan-Golestan, Iran	37.2709	54.3942	Deserts and Xeric Shrublands	Caspian lowland desert	Photograph	All	no data	Asian Leopard Project
Non-melanistic 207	<i>saxicolor</i>	Gouladah, Bujnurd, Iran	37.4797	57.2698	Deserts and Xeric Shrublands	Central Persian desert basins	Photograph	All	1938	American Museum of Natural History USA
Non-melanistic 208	<i>saxicolor</i>	Kerman, Iran	30.3739	57.3553	Montane Grasslands and Shrublands	Kuh Rud and Eastern Iran montane woodlands	Photograph	All	no data	Asian Leopard Project
Non-melanistic 209	<i>saxicolor</i>	Khazez Area, Iran	28.7051	51.5107	Deserts and Xeric Shrublands	South Iran Nubo-Sindian desert and semi-desert	Photograph	All	no data	Abdoli et al 2008
Non-melanistic 210	<i>saxicolor</i>	Khojir National Park, Iran	35.5963	51.8186	Deserts and Xeric Shrublands	Central Persian desert basins	Photograph	All	no data	Asian Leopard Project
Non-melanistic 211	<i>saxicolor</i>	Khorasan Province, Iran	35.8595	60.1116	Deserts and Xeric Shrublands	Central Persian desert basins	Photograph	All	no data	Asian Leopard Project
Non-melanistic 212	<i>saxicolor</i>	Khorasan Province, Iran	33.2073	60.3131	Montane Grasslands and Shrublands	Kuh Rud and Eastern Iran montane woodlands	Photograph	All	no data	Asian Leopard Project
Non-melanistic 213	<i>saxicolor</i>	Khorasan Province, Iran	35.5268	59.2535	Montane Grasslands and Shrublands	Kuh Rud and Eastern Iran montane woodlands	Photograph	All	no data	Asian Leopard Project
Non-melanistic 214	<i>saxicolor</i>	Khorasan Province, Iran	34.2792	58.7812	Deserts and Xeric Shrublands	Central Persian desert basins	Photograph	All	no data	Asian Leopard Project
Non-melanistic 215	<i>saxicolor</i>	Khorasan Province, Iran	33.1146	59.2725	Montane Grasslands and Shrublands	Kuh Rud and Eastern Iran montane woodlands	Photograph	All	no data	Asian Leopard Project
Non-melanistic 216	<i>saxicolor</i>	Khorasan Province, Iran	35.6120	58.3048	Montane Grasslands and Shrublands	Kuh Rud and Eastern Iran montane woodlands	Photograph	All	no data	Asian Leopard Project
Non-melanistic 217	<i>saxicolor</i>	Khosh, Semnan Province, Iran	35.5550	55.3459	Deserts and Xeric Shrublands	Central Persian desert basins	Photograph	All	no data	Asian Leopard Project
Non-melanistic 218	<i>saxicolor</i>	Kiamaki Wildlife Reserve, Iran	38.7594	45.8547	Temperate Grasslands, Savannas and Shrublands	Eastern Anatolian montane steppe	Photograph	All	no data	Asian Leopard Project
Non-melanistic 219	<i>saxicolor</i>	Laristan, Bariz, Iran	33.5913	49.1922	Temperate Broadleaf and Mixed Forests	Zagros Mountains forest steppe	Photograph	All	1963	National Museum of Natural History USA
Non-melanistic 220	<i>saxicolor</i>	Laristan, Fars, Iran	33.3084	49.2420	Temperate Broadleaf and Mixed Forests	Zagros Mountains forest steppe	Photograph	All	1963	National Museum of Natural History USA
Non-melanistic 221	<i>saxicolor</i>	Mazandaran, Iran	36.3078	52.1673	Temperate Broadleaf and Mixed Forests	Caspian Hyrcanian mixed forests	Photograph	All	no data	Asian Leopard Project
Non-melanistic 222	<i>saxicolor</i>	Mazandaran, Iran	36.3296	53.0279	Temperate Broadleaf and Mixed Forests	Caspian Hyrcanian mixed forests	Photograph	All	no data	Asian Leopard Project
Non-melanistic 223	<i>saxicolor</i>	Neishabour, Khorasan Province, Iran	36.2544	58.8633	Temperate Coniferous Forest	Caucasus-Anatolian-Hyrcanian temperate forests	Photograph	All	no data	Asian Leopard Project
Non-melanistic 224	<i>saxicolor</i>	North Khorasan, Iran	35.8884	58.6493	Deserts and Xeric Shrublands	Central Persian desert basins	Photograph	All	2012	Asian Leopard Project
Non-melanistic 225	<i>saxicolor</i>	Qualanlu, Iran	37.5376	56.4123	Temperate Coniferous Forest	Caucasus-Anatolian-Hyrcanian temperate forests	Photograph	All	2013	Asian Leopard Project
Non-melanistic 226	<i>saxicolor</i>	Qualanlu, Iran	37.5425	56.1588	Temperate Broadleaf and Mixed Forests	Caspian Hyrcanian mixed forests	Photograph	All	2013	Asian Leopard Project
Non-melanistic 227	<i>saxicolor</i>	Sarigol National Park, Iran	37.8396	57.0308	Montane Grasslands and Shrublands	Kopet Dag woodlands and forest steppe	Photograph	All	2007	Farhadinia et al 2010
Non-melanistic 228	<i>saxicolor</i>	Sarigol National Park, Iran	37.8784	56.6037	Montane Grasslands and Shrublands	Kopet Dag woodlands and forest steppe	Photograph	All	2007	Farhadinia et al 2010
Non-melanistic 229	<i>saxicolor</i>	Talysh Mountains, Iran	38.8721	46.3442	Temperate Grasslands, Savannas and Shrublands	Eastern Anatolian montane steppe	Photograph	All	2007	Lukarevsky et al 2007
Non-melanistic 230	<i>saxicolor</i>	Tandoureh National Park, Iran	37.2770	58.4683	Montane Grasslands and Shrublands	Kopet Dag woodlands and forest steppe	Photograph	All	no data	Sayed Babak
Non-melanistic 231	<i>pardus</i>	Cheranganghi Hills, Kenya	-1.4972	36.6726	Tropical and Subtropical Grasslands, Savannas and Shrublands	East African Acacia Savannas	Photograph	All	no data	American Museum of Natural History USA
Non-melanistic 232	<i>pardus</i>	Cheranganghi Hills, Kenya	-1.6135	36.7174	Tropical and Subtropical Grasslands, Savannas and Shrublands	East African Acacia Savannas	Photograph	All	no data	American Museum of Natural History USA
Non-melanistic 233	<i>pardus</i>	Elgeyo Forest, Kenya	1.0730	35.2871	Tropical and Subtropical Moist Broadleaf Forests	East African montane forests	Photograph	All	no data	American Museum of Natural History USA
Non-melanistic 234	<i>pardus</i>	Endau, Kenya	-1.3345	38.6644	Tropical and Subtropical Grasslands, Savannas and Shrublands	East African Acacia Savannas	Photograph	All	no data	Smithsonian Institution

Id	Subspecies	Location	Deg. - WGS84		Biome	Ecoregion	Sample	Analysis	Year	Source
			Latitude	Longitude						
Non-melanistic 235	<i>pardus</i>	Ewaso Lions Camp, Kenya	-1.4226	36.8473	Tropical and Subtropical Grasslands, Savannas and Shrublands	East African Acacia Savannas	Photograph	All	no data	Phillip Henschel
Non-melanistic 236	<i>pardus</i>	Guaso Ngishu Plateau, Kenya	-1.1088	36.5234	Tropical and Subtropical Grasslands, Savannas and Shrublands	East African Acacia Savannas	Photograph	All	1909	National Museum of Natural History USA
Non-melanistic 237	<i>pardus</i>	Kampi Moto, Nakuru, Kenya	-0.4294	36.1020	Tropical and Subtropical Grasslands, Savannas and Shrublands	East African Acacia Savannas	Photograph	All	1909	National Museum of Natural History USA
Non-melanistic 238	<i>pardus</i>	Lake Naivasha, Kenya	-0.6986	36.3578	Tropical and Subtropical Grasslands, Savannas and Shrublands	East African Acacia Savannas	Photograph	All	1909	National Museum of Natural History USA
Non-melanistic 239	<i>pardus</i>	Lake Naivasha, S End, Kenya	-0.8683	36.2074	Tropical and Subtropical Grasslands, Savannas and Shrublands	East African Acacia Savannas	Photograph	All	1909	National Museum of Natural History USA
Non-melanistic 240	<i>pardus</i>	Masai Mara Game Reserve, Kenya	-1.4803	35.1052	Tropical and Subtropical Grasslands, Savannas and Shrublands	East African Acacia Savannas	Photograph	All	no data	Smithsonian Institution
Non-melanistic 241	<i>pardus</i>	Magadi, Kenya	-1.7446	36.3396	Tropical and Subtropical Grasslands, Savannas and Shrublands	East African Acacia Savannas	Photograph	All	2010	Smithsonian Institution
Non-melanistic 242	<i>pardus</i>	Magadi, Kenya	-1.7837	36.3508	Tropical and Subtropical Grasslands, Savannas and Shrublands	East African Acacia Savannas	Photograph	All	2010	Smithsonian Institution
Non-melanistic 243	<i>pardus</i>	Masai Mara National Park, Kenya	-1.2992	34.8167	Tropical and Subtropical Moist Broadleaf Forests	East African montane forests	Photograph	All	no data	Phillip Henschel
Non-melanistic 244	<i>pardus</i>	Masai Mara National Park, Kenya	-1.6613	35.3135	Tropical and Subtropical Grasslands, Savannas and Shrublands	East African Acacia Savannas	Photograph	All	no data	Phillip Henschel
Non-melanistic 245	<i>pardus</i>	Masai Mara National Park, Kenya	-1.4010	34.8578	Tropical and Subtropical Grasslands, Savannas and Shrublands	East African Acacia Savannas	Photograph	All	no data	Phillip Henschel
Non-melanistic 246	<i>pardus</i>	Mount Kenya's, Kenya	-0.3075	37.5967	Tropical and Subtropical Grasslands, Savannas and Shrublands	East African Acacia Savannas	Photograph	All	no data	Smithsonian Institution
Non-melanistic 247	<i>pardus</i>	Mount Kenya's, Kenya	0.0003	37.6178	Tropical and Subtropical Moist Broadleaf Forests	East African montane forests	Photograph	All	no data	Smithsonian Institution
Non-melanistic 248	<i>pardus</i>	OI Pejeta Kenya's Laikipia District, Kenya	0.1262	36.8511	Tropical and Subtropical Grasslands, Savannas and Shrublands	East African Acacia Savannas	Photograph	All	no data	Smithsonian Institution
Non-melanistic 249	<i>pardus</i>	South Samburu, Kenya	-3.6851	39.2473	Tropical and Subtropical Grasslands, Savannas and Shrublands	East African Acacia Savannas	Photograph	All	no data	Phillip Henschel
Non-melanistic 250	<i>pardus</i>	Samburu Natural Reserve, Kenya	1.0857	38.2465	Deserts and Xeric Shrublands	Masai xeric grasslands and shrublands	Photograph	All	no data	Andrew Stein
Non-melanistic 251	<i>pardus</i>	Selenkay Safari Camp, Kenya	-0.4115	36.0993	Tropical and Subtropical Grasslands, Savannas and Shrublands	East African Acacia Savannas	Photograph	All	no data	Selenkay Safari Camp
Non-melanistic 252	<i>pardus</i>	Shaba National Reserve, Kenya	0.5476	37.2778	Tropical and Subtropical Grasslands, Savannas and Shrublands	East African Acacia Savannas	Photograph	All	no data	Andrew Stein
Non-melanistic 253	<i>pardus</i>	Tumaren Ranch, Kenya	0.1099	36.7982	Tropical and Subtropical Grasslands, Savannas and Shrublands	East African Acacia Savannas	Photograph	All	2009	Tumaren Ranch
Non-melanistic 254	<i>pardus</i>	Tumaren Ranch, Kenya	0.1601	36.6890	Tropical and Subtropical Grasslands, Savannas and Shrublands	East African Acacia Savannas	Photograph	All	2000	Tumaren Ranch
Non-melanistic 255	<i>pardus</i>	Tumaren Ranch, Kenya	0.1252	36.8827	Tropical and Subtropical Grasslands, Savannas and Shrublands	East African Acacia Savannas	Photograph	All	2010	Tumaren Ranch
Non-melanistic 256	<i>pardus</i>	Tumaren Ranch, Kenya	0.1113	36.8903	Tropical and Subtropical Grasslands, Savannas and Shrublands	East African Acacia Savannas	Photograph	All	2009	Tumaren Ranch
Non-melanistic 257	<i>pardus</i>	Tumaren Ranch, Kenya	-0.0001	36.8788	Tropical and Subtropical Grasslands, Savannas and Shrublands	East African Acacia Savannas	Photograph	All	2008	Tumaren Ranch
Non-melanistic 258	<i>pardus</i>	Voi, Coast Province, Kenya	-3.3767	38.5138	Tropical and Subtropical Grasslands, Savannas and Shrublands	East African Acacia Savannas	Photograph	All	1911	National Museum of Natural History USA
Non-melanistic 259	<i>delacouri</i>	Nam Et-Phou Louey, Laos	20.6599	103.2908	Tropical and Subtropical Moist Broadleaf Forests	North Indochina subtropical moist forests	Photograph	All	2009	Bruce Kekule
Non-melanistic 260	<i>delacouri</i>	Plateau Bolovens, Laos	15.3908	106.3461	Tropical and Subtropical Moist Broadleaf Forests	Annamite Range moist forests	Photograph	All	1932	American Museum of Natural History USA
Non-melanistic 261	<i>pardus</i>	Monrovia, Liberia	6.3345	-10.6443	Tropical and Subtropical Moist Broadleaf Forests	Guinean Moist Forests	Photograph	All	no data	American Museum of Natural History USA
Non-melanistic 262	<i>pardus</i>	Lifupa Game Camp, Malawi	-13.0872	33.1512	Tropical and Subtropical Grasslands, Savannas and Shrublands	Southern Miombo woodlands	Photograph	All	no data	Smithsonian Institution
Non-melanistic 263	<i>pardus</i>	Lifupa Game Camp, Malawi	-13.1053	33.1605	Tropical and Subtropical Grasslands, Savannas and Shrublands	Southern Miombo woodlands	Photograph	All	no data	Smithsonian Institution
Non-melanistic 264	<i>pardus</i>	Mboboi, Malawi	-13.0286	33.9612	Tropical and Subtropical Grasslands, Savannas and Shrublands	Central Zambesian Miombo woodlands	Photograph	All	1946	American Museum of Natural History USA
Non-melanistic 265	<i>delacouri</i>	Endau-Rompin National Park, Malaysia	6.3561	101.3821	Tropical and Subtropical Moist Broadleaf Forests	Peninsular Malaysian rain forests	Photograph	All	2003	Asian Leopard Project
Non-melanistic 266	<i>delacouri</i>	Endau-Rompin National Park, Malaysia	6.0600	101.5340	Tropical and Subtropical Moist Broadleaf Forests	Peninsular Malaysian rain forests	Photograph	All	2010	Bruce Kekule
Non-melanistic 267	<i>delacouri</i>	Salween River, Myanmar	20.0657	98.4779	Tropical and Subtropical Moist Broadleaf Forests	Kayah-Karen/Tenasserim moist forests	Photograph	All	1899	Bertha Ferras
Non-melanistic 268	<i>pardus</i>	Chiputo, Mocambique	-14.8612	32.2915	Tropical and Subtropical Grasslands, Savannas and Shrublands	Southern Miombo woodlands	Photograph	All	no data	American Museum of Natural History USA
Non-melanistic 269	<i>pardus</i>	Lake Malawi, Mocambique	-12.5962	34.9996	Tropical and Subtropical Grasslands, Savannas and Shrublands	Eastern Miombo woodlands	Photograph	All	no data	National Museum of Natural History USA
Non-melanistic 270	<i>pardus</i>	Niassa, Mocambique	-12.1415	36.1377	Tropical and Subtropical Grasslands, Savannas and Shrublands	Eastern Miombo woodlands	Photograph	All	2013	Niassa Lion Project
Non-melanistic 271	<i>pardus</i>	Chasie, Karakuwisa, Namibia	-19.1400	20.1400	Tropical and Subtropical Grasslands, Savannas and Shrublands	Kalahari Acacia-Baikiaea woodlands	Photograph	All	1952	National Museum of Natural History USA
Non-melanistic 272	<i>pardus</i>	Chasie, Karakuwisa, Namibia	-19.1400	20.1400	Tropical and Subtropical Grasslands, Savannas and Shrublands	Kalahari Acacia-Baikiaea woodlands	Photograph	All	1952	National Museum of Natural History USA
Non-melanistic 273	<i>pardus</i>	Epukiro, Namibia	-21.6196	20.0000	Deserts and Xeric Shrublands	Kalahari xeric savanna	Photograph	All	2012	Andrew Stein
Non-melanistic 274	<i>pardus</i>	Erindi Game Reserve, Namibia	-21.4790	16.4574	Deserts and Xeric Shrublands	Kalahari xeric savanna	Photograph	All	no data	Andrew Stein
Non-melanistic 275	<i>pardus</i>	Erindi Game Reserve, Namibia	-21.6078	16.4067	Deserts and Xeric Shrublands	Kalahari xeric savanna	Photograph	All	2010	Andrew Stein
Non-melanistic 276	<i>pardus</i>	Ettien Reserve, Namibia	-20.7896	19.9967	Tropical and Subtropical Grasslands, Savannas and Shrublands	Kalahari Acacia-Baikiaea woodlands	Photograph	All	no data	Andrew Stein
Non-melanistic 277	<i>pardus</i>	Ku Game Ranch, Namibia	-19.9140	16.1918	Tropical and Subtropical Grasslands, Savannas and Shrublands	Angolan Mopane woodlands	Photograph	All	no data	Ezekiel Fabiano Chimbioputo
Non-melanistic 278	<i>pardus</i>	Naukluft Mountains Park, Namibia	-24.1521	16.2544	Deserts and Xeric Shrublands	Namibian savanna woodlands	Photograph	All	2013	Duke University
Non-melanistic 279	<i>pardus</i>	Naukluft Mountains Park, Namibia	-24.1954	16.1514	Deserts and Xeric Shrublands	Namibian savanna woodlands	Photograph	All	2013	Duke University
Non-melanistic 280	<i>pardus</i>	Okaputa, Namibia	-20.0934	17.5168	Tropical and Subtropical Grasslands, Savannas and Shrublands	Kalahari Acacia-Baikiaea woodlands	Photograph	All	no data	Andrew Stein
Non-melanistic 281	<i>pardus</i>	Okaputa, Namibia	-20.0934	17.5168	Tropical and Subtropical Grasslands, Savannas and Shrublands	Kalahari Acacia-Baikiaea woodlands	Photograph	All	no data	Andrew Stein
Non-melanistic 282	<i>pardus</i>	Okaputa, Namibia	-20.0934	17.5168	Tropical and Subtropical Grasslands, Savannas and Shrublands	Kalahari Acacia-Baikiaea woodlands	Photograph	All	no data	Andrew Stein
Non-melanistic 283	<i>pardus</i>	Okaputa, Namibia	-20.0934	17.5168	Tropical and Subtropical Grasslands, Savannas and Shrublands	Kalahari Acacia-Baikiaea woodlands	Photograph	All	no data	Andrew Stein
Non-melanistic 284	<i>pardus</i>	Otjinene, Namibia	-20.8011	20.1926	Tropical and Subtropical Grasslands, Savannas and Shrublands	Kalahari Acacia-Baikiaea woodlands	Photograph	All	2012	Andrew Stein
Non-melanistic 285	<i>pardus</i>	Otjiwarongo, Namibia	-20.5101	16.7498	Deserts and Xeric Shrublands	Kalahari xeric savanna	Photograph	All	2009	Ezekiel Fabiano Chimbioputo
Non-melanistic 286	<i>pardus</i>	Otjiwarongo, Namibia	-20.4627	17.1710	Deserts and Xeric Shrublands	Kalahari xeric savanna	Photograph	All	2010	Ezekiel Fabiano Chimbioputo
Non-melanistic 287	<i>pardus</i>	Otjiwarongo, Namibia	-20.4630	17.1714	Deserts and Xeric Shrublands	Kalahari xeric savanna	Photograph	All	2010	Ezekiel Fabiano Chimbioputo
Non-melanistic 288	<i>pardus</i>	Otjiwarongo, Namibia	-20.4364	17.1139	Deserts and Xeric Shrublands	Kalahari xeric savanna	Photograph	All	2010	Ezekiel Fabiano Chimbioputo
Non-melanistic 289	<i>pardus</i>	Otjiwarongo, Namibia	-20.3995	17.0962	Deserts and Xeric Shrublands	Kalahari xeric savanna	Photograph	All	2010	Ezekiel Fabiano Chimbioputo
Non-melanistic 290	<i>pardus</i>	Otjiwarongo, Namibia	-20.4582	17.0907	Deserts and Xeric Shrublands	Kalahari xeric savanna	Photograph	All	2010	Ezekiel Fabiano Chimbioputo
Non-melanistic 291	<i>pardus</i>	Otjiwarongo, Namibia	-20.3890	17.0827	Deserts and Xeric Shrublands	Kalahari xeric savanna	Photograph	All	2010	Ezekiel Fabiano Chimbioputo
Non-melanistic 292	<i>pardus</i>	Otjiwarongo, Namibia	-20.4587	17.1401	Deserts and Xeric Shrublands	Kalahari xeric savanna	Photograph	All	2010	Ezekiel Fabiano Chimbioputo
Non-melanistic 293	<i>pardus</i>	Otjiwarongo, Namibia	-20.4674	16.9741	Deserts and Xeric Shrublands	Kalahari xeric savanna	Photograph	All	2010	Ezekiel Fabiano Chimbioputo
Non-melanistic 294	<i>pardus</i>	Otjiwarongo, Namibia	-20.4788	17.1425	Deserts and Xeric Shrublands	Kalahari xeric savanna	Photograph	All	2011	Ezekiel Fabiano Chimbioputo
Non-melanistic 295	<i>pardus</i>	Otjiwarongo, Namibia	-20.4331	17.0815	Deserts and Xeric Shrublands	Kalahari xeric savanna	Photograph	All	2011	Ezekiel Fabiano Chimbioputo

Id	Subspecies	Location	Deg. - WGS84		Biome	Ecoregion	Sample	Analysis	Year	Source
			Latitude	Longitude						
Non-melanistic 296	<i>pardus</i>	Reitfonten, Namibia	-20.8792	20.8462	Tropical and Subtropical Grasslands, Savannas and Shrublands	Kalahari Acacia-Baikiaea woodlands	Photograph	All	2011	Smithsonian Institution
Non-melanistic 297	<i>pardus</i>	Reitfonten, Namibia	-21.4373	20.6209	Tropical and Subtropical Grasslands, Savannas and Shrublands	Kalahari Acacia-Baikiaea woodlands	Photograph	All	2011	Smithsonian Institution
Non-melanistic 298	<i>pardus</i>	Tsumkwe, Namibia	-19.7844	20.5430	Tropical and Subtropical Grasslands, Savannas and Shrublands	Kalahari Acacia-Baikiaea woodlands	Photograph	All	2011	Smithsonian Institution
Non-melanistic 299	<i>pardus</i>	Waterberg, Namibia	-20.4613	17.2081	Deserts and Xeric Shrublands	Kalahari xeric savanna	Photograph	All	no data	Andrew Stein
Non-melanistic 300	<i>pardus</i>	Waterberg, Namibia	-20.4613	17.2081	Deserts and Xeric Shrublands	Kalahari xeric savanna	Photograph	All	no data	Andrew Stein
Non-melanistic 301	<i>pardus</i>	Waterberg, Namibia	-20.4613	17.2081	Deserts and Xeric Shrublands	Kalahari xeric savanna	Photograph	All	no data	Andrew Stein
Non-melanistic 302	<i>pardus</i>	Waterberg, Namibia	-20.4613	17.2081	Deserts and Xeric Shrublands	Kalahari xeric savanna	Photograph	All	no data	Andrew Stein
Non-melanistic 303	<i>pardus</i>	Waterberg, Namibia	-20.4613	17.2081	Deserts and Xeric Shrublands	Kalahari xeric savanna	Photograph	All	no data	Andrew Stein
Non-melanistic 304	<i>fusca</i>	Bardia National Park, Nepal	28.7941	81.1997	Tropical and Subtropical Moist Broadleaf Forests	Himalayan subtropical broadleaf forests	Photograph	All	no data	Smithsonian Institution
Non-melanistic 305	<i>fusca</i>	Chitwan National Park, Nepal	27.4529	84.4404	Tropical and Subtropical Moist Broadleaf Forests	Himalayan subtropical broadleaf forests	Photograph	All	no data	Michigan State University
Non-melanistic 306	<i>fusca</i>	Pir Lasora National Park, Nepal	27.4979	84.0197	Tropical and Subtropical Moist Broadleaf Forests	Himalayan subtropical broadleaf forests	Photograph	All	2010	Michigan State University
Non-melanistic 307	<i>fusca</i>	Ghansa, Nepal	28.7834	83.7560	Temperate Broadleaf and Mixed Forests	Western Himalayan broadleaf forests	Photograph	All	no data	Ghimirey 2006
Non-melanistic 308	<i>pardus</i>	Donga, Nigeria	7.6133	10.0462	Tropical and Subtropical Grasslands, Savannas and Shrublands	Guinean forest-savanna mosaic	Photograph	All	no data	National Geographic Society
Non-melanistic 309	<i>pardus</i>	Niger Delta, Nigeria	5.1980	6.3856	Tropical and Subtropical Moist Broadleaf Forests	Niger Delta swamp forests	Photograph	All	no data	Ikemeh 2007
Non-melanistic 310	<i>pardus</i>	Otuau, Nigeria	4.8771	6.0880	Tropical and Subtropical Moist Broadleaf Forests	Niger Delta swamp forests	Photograph	All	1961	National Museum of Natural History USA
Non-melanistic 311	<i>nimr</i>	Dofar Mountains, Oman	17.2705	53.6453	Deserts and Xeric Shrublands	Red Sea Nubo-Sindian tropical desert and semi-desert	Photograph	All	no data	British Exploring Society
Non-melanistic 312	<i>nimr</i>	Jabal Samhan Nature Reserve, Oman	17.2712	54.8702	Deserts and Xeric Shrublands	Arabian Highlands woodlands and shrublands	Photograph	All	no data	Jane Budd
Non-melanistic 313	<i>nimr</i>	Jabal Samhan Nature Reserve, Oman	17.2246	55.1100	Deserts and Xeric Shrublands	Arabian Highlands woodlands and shrublands	Photograph	All	no data	Spalton et al 2006
Non-melanistic 314	<i>nimr</i>	Samhan Nature Reserve, Oman	17.0013	54.8161	Deserts and Xeric Shrublands	Arabian Highlands woodlands and shrublands	Photograph	All	no data	Jane Budd
Non-melanistic 315	<i>nimr</i>	Samhan Nature Reserve, Oman	17.0792	54.8472	Deserts and Xeric Shrublands	Arabian Highlands woodlands and shrublands	Photograph	All	no data	Jane Budd
Non-melanistic 316	<i>fusca</i>	Machiar National Park, Pakistan	35.6015	74.2158	Temperate Coniferous Forest	Western Himalayan temperate forests	Photograph	All	2012	World Wild Fund
Non-melanistic 317	<i>fusca</i>	Pir Lasora National Park, Pakistan	33.4133	74.0126	Tropical and Subtropical Coniferous Forests	Himalayan subtropical pine forests	Photograph	All	no data	World Wild Fund
Non-melanistic 318	<i>fusca</i>	Pir Lasora National Park, Pakistan	33.3329	74.0563	Tropical and Subtropical Coniferous Forests	Himalayan subtropical pine forests	Photograph	All	no data	World Wild Fund
Non-melanistic 319	<i>orientalis</i>	Ayandeki, Russia	43.4387	131.3109	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	no data	World Wild Fund
Non-melanistic 320	<i>orientalis</i>	Kedrovaya Pad Reserve, Russia	43.8189	131.5116	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	no data	Yury Shibnev
Non-melanistic 321	<i>orientalis</i>	Kedrovaya Pad Reserve, Russia	43.5906	131.5544	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	no data	Yury Shibnev
Non-melanistic 322	<i>orientalis</i>	Primorsky Krai, Nezhino Hunting Lease, Russia	43.7012	131.7596	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	no data	Ekaterina Nicolaeva/Dale Miquelle
Non-melanistic 323	<i>orientalis</i>	Primorsky Krai, Nezhino Hunting Lease, Russia	43.7012	131.7596	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	no data	Ekaterina Nicolaeva/Dale Miquelle
Non-melanistic 324	<i>orientalis</i>	Primorsky Krai, Nezhino Hunting Lease, Russia	43.7012	131.7596	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	no data	Ekaterina Nicolaeva/Dale Miquelle
Non-melanistic 325	<i>orientalis</i>	Primorsky Krai, Nezhino Hunting Lease, Russia	43.7012	131.7596	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	no data	Ekaterina Nicolaeva/Dale Miquelle
Non-melanistic 326	<i>orientalis</i>	Primorsky Krai, Nezhino Hunting Lease, Russia	43.3135	131.2976	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	no data	Ekaterina Nicolaeva/Dale Miquelle
Non-melanistic 327	<i>orientalis</i>	Primorsky Krai, Nezhino Hunting Lease, Russia	43.3135	131.2976	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	no data	Ekaterina Nicolaeva/Dale Miquelle
Non-melanistic 328	<i>orientalis</i>	Primorsky Krai, Nezhino Hunting Lease, Russia	43.3135	131.2976	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	no data	Ekaterina Nicolaeva/Dale Miquelle
Non-melanistic 329	<i>orientalis</i>	Primorsky Krai, Nezhino Hunting Lease, Russia	43.3135	131.2976	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	no data	Ekaterina Nicolaeva/Dale Miquelle
Non-melanistic 330	<i>orientalis</i>	Primorsky Krai, Nezhino Hunting Lease, Russia	43.3135	131.2976	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	no data	Ekaterina Nicolaeva/Dale Miquelle
Non-melanistic 331	<i>orientalis</i>	Primorsky Krai, Nezhino Hunting Lease, Russia	43.0242	131.1564	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	no data	Ekaterina Nicolaeva/Dale Miquelle
Non-melanistic 332	<i>orientalis</i>	Primorsky Krai, Nezhino Hunting Lease, Russia	43.0242	131.1564	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	no data	Ekaterina Nicolaeva/Dale Miquelle
Non-melanistic 333	<i>orientalis</i>	Primorsky Krai, Nezhino Hunting Lease, Russia	43.0242	131.1564	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	no data	Ekaterina Nicolaeva/Dale Miquelle
Non-melanistic 334	<i>orientalis</i>	Primorsky Krai, Nezhino Hunting Lease, Russia	43.0242	131.1564	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	no data	Ekaterina Nicolaeva/Dale Miquelle
Non-melanistic 335	<i>orientalis</i>	Primorsky Krai, Nezhino Hunting Lease, Russia	43.0242	131.1564	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	no data	Ekaterina Nicolaeva/Dale Miquelle
Non-melanistic 336	<i>orientalis</i>	Primorsky Krai, Nezhino Hunting Lease, Russia	42.8721	131.1602	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	no data	Ekaterina Nicolaeva/Dale Miquelle
Non-melanistic 337	<i>orientalis</i>	Primorsky Krai, Nezhino Hunting Lease, Russia	42.8721	131.1602	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	no data	Ekaterina Nicolaeva/Dale Miquelle
Non-melanistic 338	<i>orientalis</i>	Primorsky Krai, Nezhino Hunting Lease, Russia	42.8721	131.1602	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	no data	Ekaterina Nicolaeva/Dale Miquelle
Non-melanistic 339	<i>orientalis</i>	Primorsky Krai, Nezhino Hunting Lease, Russia	42.8721	131.1602	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	no data	Ekaterina Nicolaeva/Dale Miquelle
Non-melanistic 340	<i>orientalis</i>	Primorsky Krai, Nezhino Hunting Lease, Russia	42.8721	131.1602	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	no data	Ekaterina Nicolaeva/Dale Miquelle
Non-melanistic 341	<i>orientalis</i>	Primorsky Krai, Nezhino Hunting Lease, Russia	42.8721	131.1602	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	no data	Ekaterina Nicolaeva/Dale Miquelle
Non-melanistic 342	<i>orientalis</i>	Primorsky Krai, Nezhino Hunting Lease, Russia	42.8721	131.1602	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	no data	Ekaterina Nicolaeva/Dale Miquelle
Non-melanistic 343	<i>orientalis</i>	Primorsky Krai, Nezhino Hunting Lease, Russia	42.8094	130.7478	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	no data	Ekaterina Nicolaeva/Dale Miquelle
Non-melanistic 344	<i>orientalis</i>	Primorsky Krai, Nezhino Hunting Lease, Russia	42.8094	130.7478	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	no data	Ekaterina Nicolaeva/Dale Miquelle
Non-melanistic 345	<i>orientalis</i>	Primorsky Krai, Nezhino Hunting Lease, Russia	42.8094	130.7478	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	no data	Ekaterina Nicolaeva/Dale Miquelle
Non-melanistic 346	<i>orientalis</i>	Primorsky Krai, Nezhino Hunting Lease, Russia	42.8094	130.7478	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	no data	Ekaterina Nicolaeva/Dale Miquelle
Non-melanistic 347	<i>orientalis</i>	Southwest Primorye, Russia	43.5209	131.7363	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	2004	Wildlife Conservation Society - Alexander Reebin
Non-melanistic 348	<i>orientalis</i>	Southwest Primorye, Russia	43.4308	131.5017	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	2007	Wildlife Conservation Society - Alexander Reebin
Non-melanistic 349	<i>orientalis</i>	Southwest Primorye, Russia	43.4968	131.6842	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	2003	Wildlife Conservation Society - Alexander Reebin
Non-melanistic 350	<i>orientalis</i>	Southwest Primorye, Russia	43.4772	131.6761	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	no data	Wildlife Conservation Society - Alexander Reebin
Non-melanistic 351	<i>orientalis</i>	Southwest Primorye, Russia	43.4405	131.4546	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	2004	Wildlife Conservation Society - Alexander Reebin
Non-melanistic 352	<i>orientalis</i>	Southwest Primorye, Russia	43.3997	131.6481	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	2004	Wildlife Conservation Society - Alexander Reebin
Non-melanistic 353	<i>orientalis</i>	Southwest Primorye, Russia	43.3997	131.6481	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	2004	Wildlife Conservation Society - Alexander Reebin
Non-melanistic 354	<i>orientalis</i>	Southwest Primorye, Russia	43.3997	131.6481	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	2004	Wildlife Conservation Society - Alexander Reebin
Non-melanistic 355	<i>orientalis</i>	Southwest Primorye, Russia	43.3997	131.6481	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	2004	Wildlife Conservation Society - Alexander Reebin

Id	Subspecies	Location	Deg. - WGS84		Biome	Ecoregion	Sample	Analysis	Year	Source
			Latitude	Longitude						
Non-melanistic 356	<i>orientalis</i>	Southwest Primorye, Russia	43.5018	131.5278	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	2004	Wildlife Conservation Society - Alexander Reebin
Non-melanistic 357	<i>orientalis</i>	Southwest Primorye, Russia	43.4375	131.7086	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	2001	Wildlife Conservation Society - Alexander Reebin
Non-melanistic 358	<i>orientalis</i>	Southwest Primorye, Russia	43.4375	131.7086	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	2004	Wildlife Conservation Society - Alexander Reebin
Non-melanistic 359	<i>orientalis</i>	Southwest Primorye, Russia	43.4765	131.6034	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	2004	Wildlife Conservation Society - Alexander Reebin
Non-melanistic 360	<i>orientalis</i>	Southwest Primorye, Russia	43.4765	131.6034	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	2007	Wildlife Conservation Society - Alexander Reebin
Non-melanistic 361	<i>orientalis</i>	Southwest Primorye, Russia	43.5164	131.6544	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	2005	Wildlife Conservation Society - Alexander Reebin
Non-melanistic 362	<i>orientalis</i>	Southwest Primorye, Russia	43.4693	131.5529	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	2005	Wildlife Conservation Society - Alexander Reebin
Non-melanistic 363	<i>orientalis</i>	Southwest Primorye, Russia	43.4821	131.5401	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	2005	Wildlife Conservation Society - Alexander Reebin
Non-melanistic 364	<i>orientalis</i>	Southwest Primorye, Russia	43.4511	131.5435	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	2011	Wildlife Conservation Society - Alexander Reebin
Non-melanistic 365	<i>orientalis</i>	Southwest Primorye, Russia	43.4189	131.5842	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	2007	Wildlife Conservation Society - Alexander Reebin
Non-melanistic 366	<i>orientalis</i>	Southwest Primorye, Russia	43.4096	131.4165	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	2011	Wildlife Conservation Society - Alexander Reebin
Non-melanistic 367	<i>orientalis</i>	Southwest Primorye, Russia	43.4096	131.4165	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	2007	Wildlife Conservation Society - Alexander Reebin
Non-melanistic 368	<i>orientalis</i>	Southwest Primorye, Russia	43.4096	131.4165	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	2011	Wildlife Conservation Society - Alexander Reebin
Non-melanistic 369	<i>orientalis</i>	Southwest Primorye, Russia	43.3791	131.5503	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	2007	Wildlife Conservation Society - Alexander Reebin
Non-melanistic 370	<i>orientalis</i>	Southwest Primorye, Russia	43.5060	131.6388	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	2007	Wildlife Conservation Society - Alexander Reebin
Non-melanistic 371	<i>orientalis</i>	Southwest Primorye, Russia	43.5333	131.7144	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	2007	Wildlife Conservation Society - Alexander Reebin
Non-melanistic 372	<i>orientalis</i>	Southwest Primorye, Russia	43.5333	131.7144	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	2007	Wildlife Conservation Society - Alexander Reebin
Non-melanistic 373	<i>orientalis</i>	Southwest Primorye, Russia	43.5333	131.7144	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	2008	Wildlife Conservation Society - Alexander Reebin
Non-melanistic 374	<i>orientalis</i>	Southwest Primorye, Russia	43.5333	131.7144	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	2008	Wildlife Conservation Society - Alexander Reebin
Non-melanistic 375	<i>orientalis</i>	Southwest Primorye, Russia	43.3238	131.5431	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	2008	Wildlife Conservation Society - Alexander Reebin
Non-melanistic 376	<i>orientalis</i>	Southwest Primorye, Russia	43.3506	131.4963	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	2009	Wildlife Conservation Society - Alexander Reebin
Non-melanistic 377	<i>orientalis</i>	Southwest Primorye, Russia	43.3506	131.4963	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	2011	Wildlife Conservation Society - Alexander Reebin
Non-melanistic 378	<i>orientalis</i>	Southwest Primorye, Russia	43.3506	131.4963	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	2010	Wildlife Conservation Society - Alexander Reebin
Non-melanistic 379	<i>orientalis</i>	Southwest Primorye, Russia	43.3506	131.4963	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	2010	Wildlife Conservation Society - Alexander Reebin
Non-melanistic 380	<i>orientalis</i>	Southwest Primorye, Russia	43.3506	131.4963	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	2010	Wildlife Conservation Society - Alexander Reebin
Non-melanistic 381	<i>orientalis</i>	Southwest Primorye, Russia	43.3506	131.4963	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	2011	Wildlife Conservation Society - Alexander Reebin
Non-melanistic 382	<i>orientalis</i>	Southwest Primorye, Russia	43.3506	131.4963	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	2010	Wildlife Conservation Society - Alexander Reebin
Non-melanistic 383	<i>orientalis</i>	Southwest Primorye, Russia	43.3506	131.4963	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	2011	Wildlife Conservation Society - Alexander Reebin
Non-melanistic 384	<i>orientalis</i>	Southwest Primorye, Russia	43.3506	131.4963	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	2011	Wildlife Conservation Society - Alexander Reebin
Non-melanistic 385	<i>orientalis</i>	Southwest Primorye, Russia	43.3506	131.4963	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	2011	Wildlife Conservation Society - Alexander Reebin
Non-melanistic 386	<i>orientalis</i>	Southwest Primorye, Russia	43.4439	131.5999	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	2011	Wildlife Conservation Society - Alexander Reebin
Non-melanistic 387	<i>orientalis</i>	Southwest Primorye, Russia	43.4439	131.5999	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	2011	Wildlife Conservation Society - Alexander Reebin
Non-melanistic 388	<i>orientalis</i>	Ussuri, Nicol'sk, Russia	43.8230	132.0324	Tundra	Suiphun-Khanka meadows and forest meadows	Photograph	All	1930	American Museum of Natural History USA
Non-melanistic 389	<i>orientalis</i>	Ussuri, Okransk, Russia	43.8283	131.8699	Tundra	Suiphun-Khanka meadows and forest meadows	Photograph	All	1930	American Museum of Natural History USA
Non-melanistic 390	<i>pardus</i>	Kigali, Rwanda	-1.9764	30.0001	Tropical and Subtropical Grasslands, Savannas and Shrublands	Victoria Basin forest-savanna mosaic	Photograph	All	no data	Smithsonian Institution
Non-melanistic 391	<i>pardus</i>	Agulhas Plain Great Hermanus Area, South Africa	-34.6572	19.7481	Mediterranean Forests, Woodlands, and Scrub	Lowland fynbos and renosterveld	Photograph	All	2012	Landmark Foundation
Non-melanistic 392	<i>pardus</i>	Agulhas Plain Great Hermanus Area, South Africa	-34.6418	19.7119	Mediterranean Forests, Woodlands, and Scrub	Lowland fynbos and renosterveld	Photograph	All	2012	Landmark Foundation
Non-melanistic 393	<i>pardus</i>	Cederberg Mountains, Western Cape, South Africa	-32.2916	19.4120	Deserts and Xeric Shrublands	Namib-Karoo-Kaokoveld Deserts and Shrublands	Photograph	All	2010	Guy Balme
Non-melanistic 394	<i>pardus</i>	Cederberg Mountains, Western Cape, South Africa	-32.3383	19.1853	Mediterranean Forests, Woodlands, and Scrub	Montane fynbos and renosterveld	Photograph	All	no data	Guy Balme
Non-melanistic 395	<i>pardus</i>	Franschhoek La Motte Hiking Trail, South Africa	-33.9428	19.1925	Mediterranean Forests, Woodlands, and Scrub	Montane fynbos and renosterveld	Photograph	All	2011	Cape Leopard Trust
Non-melanistic 396	<i>pardus</i>	Franschhoek La Motte Hiking Trail, South Africa	-33.9687	19.2022	Mediterranean Forests, Woodlands, and Scrub	Montane fynbos and renosterveld	Photograph	All	2011	Cape Leopard Trust
Non-melanistic 397	<i>pardus</i>	Hoedspruit Game Reserve, South Africa	-24.1221	31.1049	Tropical and Subtropical Grasslands, Savannas and Shrublands	Zambeian and Mopane woodlands	Photograph	All	no data	Guy Balme
Non-melanistic 398	<i>pardus</i>	Karataara, South Africa	-33.9502	22.3380	Mediterranean Forests, Woodlands, and Scrub	Fynbos	Photograph	All	2013	Brackzowski & Watson 2013
Non-melanistic 399	<i>pardus</i>	Karataara, South Africa	-33.8570	22.2120	Mediterranean Forests, Woodlands, and Scrub	Fynbos	Photograph	All	2013	Brackzowski & Watson 2013
Non-melanistic 400	<i>pardus</i>	Karongwe Reserve, South Africa	-24.5092	30.5079	Montane Grasslands and Shrublands	Drakensberg Montane Woodlands and Grasslands	Photograph	All	no data	Karongwe Reserve Group
Non-melanistic 401	<i>pardus</i>	Kruger National Park, South Africa	-24.5210	31.2337	Tropical and Subtropical Grasslands, Savannas and Shrublands	Zambeian and Mopane woodlands	Photograph	All	2013	Eduardo Eizirik
Non-melanistic 402	<i>pardus</i>	Kruger National Park, South Africa	-23.6331	30.6962	Tropical and Subtropical Grasslands, Savannas and Shrublands	Zambeian and Mopane woodlands	Photograph	All	2012	Daniel Rocha
Non-melanistic 403	<i>pardus</i>	Kruger National Park, South Africa	-22.8847	31.3549	Tropical and Subtropical Grasslands, Savannas and Shrublands	Zambeian and Mopane woodlands	Photograph	All	no data	Guy Balme
Non-melanistic 404	<i>pardus</i>	Kudu Game Ranch, South Africa	-24.7933	30.5083	Montane Grasslands and Shrublands	Drakensberg Montane Woodlands and Grasslands	Photograph	All	no data	Conservation International
Non-melanistic 405	<i>pardus</i>	KwaZulu-Natal, South Africa	-28.4606	30.6808	Montane Grasslands and Shrublands	Drakensberg Montane Woodlands and Grasslands	Photograph	All	no data	Conservation International
Non-melanistic 406	<i>pardus</i>	KwaZulu-Natal, South Africa	-28.4766	30.7523	Montane Grasslands and Shrublands	Drakensberg Montane Woodlands and Grasslands	Photograph	All	no data	Conservation International
Non-melanistic 407	<i>pardus</i>	Leap Vineyards, South Africa	-33.9187	19.6263	Deserts and Xeric Shrublands	Namib-Karoo-Kaokoveld Deserts and Shrublands	Photograph	All	2013	Cape Leopard Trust
Non-melanistic 408	<i>pardus</i>	Leap Vineyards, South Africa	-33.9525	19.6478	Deserts and Xeric Shrublands	Namib-Karoo-Kaokoveld Deserts and Shrublands	Photograph	All	2010	Cape Leopard Trust
Non-melanistic 409	<i>pardus</i>	Letaba, South Africa	-23.6260	31.5994	Tropical and Subtropical Grasslands, Savannas and Shrublands	Zambeian and Mopane woodlands	Photograph	All	2010	Michelle Altenkirk
Non-melanistic 410	<i>pardus</i>	Limpopo, South Africa	-22.5536	30.9343	Tropical and Subtropical Grasslands, Savannas and Shrublands	Southern Africa bushveld	Photograph	All	2004	Conservation International
Non-melanistic 411	<i>pardus</i>	Limpopo Waterberg Area, South Africa	-22.1575	29.6163	Tropical and Subtropical Grasslands, Savannas and Shrublands	Zambeian and Mopane woodlands	Photograph	All	no data	Andrew Stein
Non-melanistic 412	<i>pardus</i>	Loskop Dam Protected Area, South Africa	-25.4369	29.2630	Tropical and Subtropical Grasslands, Savannas and Shrublands	Southern Africa bushveld	Photograph	All	2004	Guy Balme
Non-melanistic 413	<i>pardus</i>	Lydenburg, South Africa	-24.8234	30.8106	Montane Grasslands and Shrublands	Drakensberg Montane Woodlands and Grasslands	Photograph	All	no data	Guy Balme
Non-melanistic 414	<i>pardus</i>	Lydenburg, South Africa	-24.6917	30.7609	Montane Grasslands and Shrublands	Drakensberg Montane Woodlands and Grasslands	Photograph	All	2011	Guy Balme
Non-melanistic 415	<i>pardus</i>	Lydenburg, South Africa	-24.8012	30.7291	Montane Grasslands and Shrublands	Drakensberg Montane Woodlands and Grasslands	Photograph	All	2010	Sharon Hammond
Non-melanistic 416	<i>pardus</i>	Lydenburg, South Africa	-24.8079	30.6673	Montane Grasslands and Shrublands	Drakensberg Montane Woodlands and Grasslands	Photograph	All	2010	Sharon Hammond



Id	Subspecies	Location	Deg. - WGS84		Biome	Ecoregion	Sample	Analysis	Year	Source
			Latitude	Longitude						
Non-melanistic 417	<i>pardus</i>	Lydenburg, South Africa	-24.6807	30.8312	Montane Grasslands and Shrublands	Drakensberg Montane Woodlands and Grasslands	Photograph	All	2011	Sharon Hammond
Non-melanistic 418	<i>pardus</i>	Lydenburg Leopard Camp, South Africa	-24.9668	30.3398	Montane Grasslands and Shrublands	Drakensberg Montane Woodlands and Grasslands	Photograph	All	2011	Daniel Rocha
Non-melanistic 419	<i>pardus</i>	Lydenburg Leopard Camp, South Africa	-25.0000	30.7428	Montane Grasslands and Shrublands	Drakensberg Montane Woodlands and Grasslands	Photograph	All	no data	Daniel Rocha
Non-melanistic 420	<i>pardus</i>	Mkhuze Game Reserve, South Africa	-27.8100	32.0030	Montane Grasslands and Shrublands	Drakensberg Montane Woodlands and Grasslands	Photograph	All	no data	Guy Balme
Non-melanistic 421	<i>pardus</i>	Mkhuze Game Reserve, South Africa	-27.7886	31.8152	Montane Grasslands and Shrublands	Drakensberg Montane Woodlands and Grasslands	Photograph	All	2008	Smithsonian Institution
Non-melanistic 422	<i>pardus</i>	Mpumalanga, South Africa	-25.7211	31.6606	Tropical and Subtropical Grasslands, Savannas and Shrublands	Zambeian and Mopane woodlands	Photograph	All	2011	Michelle Altenkirk
Non-melanistic 423	<i>pardus</i>	Munyawana Leopard Project, South Africa	-27.7829	32.0600	Montane Grasslands and Shrublands	Drakensberg Montane Woodlands and Grasslands	Photograph	All	no data	Guy Balme
Non-melanistic 424	<i>pardus</i>	Phinda Private Game Reserve, South Africa	-27.8846	31.9637	Montane Grasslands and Shrublands	Drakensberg Montane Woodlands and Grasslands	Photograph	All	no data	Panthera
Non-melanistic 425	<i>pardus</i>	Riversdale, Western Cape, South Africa	-34.2139	21.1682	Mediterranean Forests, Woodlands, and Scrub	Fynbos	Photograph	All	2011	Landmark Foundation
Non-melanistic 426	<i>pardus</i>	Skukuza Road, South Africa	-24.9919	31.6263	Tropical and Subtropical Grasslands, Savannas and Shrublands	Zambeian and Mopane woodlands	Photograph	All	no data	Guy Balme
Non-melanistic 427	<i>pardus</i>	Somkhanda Game Reserve, South Africa	-27.7108	31.9462	Montane Grasslands and Shrublands	Drakensberg Montane Woodlands and Grasslands	Photograph	All	no data	Panthera
Non-melanistic 428	<i>pardus</i>	Somkhanda Game Reserve, South Africa	-27.7063	31.9791	Montane Grasslands and Shrublands	Drakensberg Montane Woodlands and Grasslands	Photograph	All	no data	Panthera
Non-melanistic 429	<i>pardus</i>	Somkhanda Game Reserve, South Africa	-27.7361	31.9650	Montane Grasslands and Shrublands	Drakensberg Montane Woodlands and Grasslands	Photograph	All	no data	Panthera
Non-melanistic 430	<i>pardus</i>	Somkhanda Game Reserve, South Africa	-27.8122	31.9274	Montane Grasslands and Shrublands	Drakensberg Montane Woodlands and Grasslands	Photograph	All	no data	Panthera
Non-melanistic 431	<i>pardus</i>	Steenkampsberg Mountains, Lydenburg, South Africa	-25.2164	30.5472	Montane Grasslands and Shrublands	Drakensberg Montane Woodlands and Grasslands	Photograph	All	2010	Panthera
Non-melanistic 432	<i>pardus</i>	Swartberg Area, South Africa	-30.1610	29.2539	Montane Grasslands and Shrublands	Drakensberg Montane Woodlands and Grasslands	Photograph	All	no data	Wildlife Conservation Society
Non-melanistic 433	<i>pardus</i>	Thaba Tholo Wilderness Reserve, South Africa	-24.9169	30.4675	Montane Grasslands and Shrublands	Drakensberg Montane Woodlands and Grasslands	Photograph	All	no data	TTWR
Non-melanistic 434	<i>pardus</i>	Thaba Tholo Wilderness Reserve, South Africa	-24.8565	30.5184	Montane Grasslands and Shrublands	Drakensberg Montane Woodlands and Grasslands	Photograph	All	2012	TTWR
Non-melanistic 435	<i>pardus</i>	Thaba Tholo Wilderness Reserve, South Africa	-24.8855	30.5195	Montane Grasslands and Shrublands	Drakensberg Montane Woodlands and Grasslands	Photograph	All	2012	TTWR
Non-melanistic 436	<i>pardus</i>	Thaba Tholo Wilderness Reserve, South Africa	-24.8700	30.4386	Montane Grasslands and Shrublands	Drakensberg Montane Woodlands and Grasslands	Photograph	All	no data	TTWR
Non-melanistic 437	<i>pardus</i>	Thaba Tholo Wilderness Reserve, South Africa	-24.6122	30.4586	Montane Grasslands and Shrublands	Drakensberg Montane Woodlands and Grasslands	Photograph	All	2011	TTWR
Non-melanistic 438	<i>pardus</i>	Thaba Tholo Wilderness Reserve, South Africa	-24.6237	30.3404	Tropical and Subtropical Grasslands, Savannas and Shrublands	Southern Africa bushveld	Photograph	All	2012	TTWR
Non-melanistic 439	<i>pardus</i>	Thaba Game Reserve, South Africa	-28.4257	30.6239	Montane Grasslands and Shrublands	Drakensberg Montane Woodlands and Grasslands	Photograph	All	no data	Panthera
Non-melanistic 440	<i>pardus</i>	Wemmershoek, South Africa	-33.7523	19.2081	Mediterranean Forests, Woodlands, and Scrub	Fynbos	Photograph	All	2011	Cape Leopard Trust
Non-melanistic 441	<i>pardus</i>	Wemmershoek, South Africa	-33.7523	19.2081	Mediterranean Forests, Woodlands, and Scrub	Fynbos	Photograph	All	2010	Cape Leopard Trust
Non-melanistic 442	<i>pardus</i>	Wemmershoek, South Africa	-33.7537	19.2903	Mediterranean Forests, Woodlands, and Scrub	Fynbos	Photograph	All	2011	Cape Leopard Trust
Non-melanistic 443	<i>pardus</i>	Wemmershoek, South Africa	-33.7895	19.2485	Mediterranean Forests, Woodlands, and Scrub	Fynbos	Photograph	All	2011	Cape Leopard Trust
Non-melanistic 444	<i>pardus</i>	Wemmershoek Mountains, South Africa	-33.7281	19.3583	Mediterranean Forests, Woodlands, and Scrub	Fynbos	Photograph	All	2010	Cape Leopard Trust
Non-melanistic 445	<i>kotiya</i>	Agrapatana, Sri Lanka	6.8015	80.6216	Tropical and Subtropical Moist Broadleaf Forests	Sri Lankan moist forest	Photograph	All	no data	Andrew Kittle
Non-melanistic 446	<i>kotiya</i>	Colombo, Western Province, Sri Lanka	6.9373	79.8917	Tropical and Subtropical Moist Broadleaf Forests	Sri Lankan moist forest	Photograph	All	1908	National Museum of Natural History USA
Non-melanistic 447	<i>kotiya</i>	Vavuniya Forest, Sri Lanka	8.8836	80.3568	Tropical and Subtropical Dry Broadleaf Forests	Sri Lanka dry-zone dry evergreen forests	Photograph	All	2004	Watson & Kittle 2004
Non-melanistic 448	<i>kotiya</i>	Dunumadalawa Forest, Sri Lanka	7.2034	80.6151	Tropical and Subtropical Moist Broadleaf Forests	Sri Lankan moist forest	Photograph	All	no data	Andrew Kittle
Non-melanistic 449	<i>kotiya</i>	Hantane, Kandy District, Sri Lanka	7.2709	80.6422	Tropical and Subtropical Moist Broadleaf Forests	Sri Lankan moist forest	Photograph	All	no data	Andrew Kittle
Non-melanistic 450	<i>kotiya</i>	Hantane, Kandy District, Sri Lanka	7.2553	80.6325	Tropical and Subtropical Moist Broadleaf Forests	Sri Lankan moist forest	Photograph	All	no data	Andrew Kittle
Non-melanistic 451	<i>kotiya</i>	Kantalai, Sri Lanka	8.3076	80.8441	Tropical and Subtropical Dry Broadleaf Forests	Sri Lanka dry-zone dry evergreen forests	Photograph	All	no data	Watson & Kittle 2004
Non-melanistic 452	<i>kotiya</i>	Nuwara Eliya, Sri Lanka	7.0260	80.7864	Tropical and Subtropical Moist Broadleaf Forests	Sri Lankan moist forest	Photograph	All	2013	Smithsonian Institution
Non-melanistic 453	<i>kotiya</i>	Wasgamuwa National Park, Sri Lanka	7.6389	80.9393	Tropical and Subtropical Dry Broadleaf Forests	Sri Lanka dry-zone dry evergreen forests	Photograph	All	no data	Andrew Kittle
Non-melanistic 454	<i>kotiya</i>	Yala National Park, Sri Lanka	6.4632	81.3839	Tropical and Subtropical Dry Broadleaf Forests	Sri Lanka dry-zone dry evergreen forests	Photograph	All	no data	Andrew Kittle
Non-melanistic 455	<i>kotiya</i>	Yala National Park, Sri Lanka	6.4632	81.3839	Tropical and Subtropical Dry Broadleaf Forests	Sri Lanka dry-zone dry evergreen forests	Photograph	All	no data	Andrew Kittle
Non-melanistic 456	<i>kotiya</i>	Yala National Park, Sri Lanka	6.4644	81.3266	Tropical and Subtropical Dry Broadleaf Forests	Sri Lanka dry-zone dry evergreen forests	Photograph	All	no data	Andrew Kittle
Non-melanistic 457	<i>kotiya</i>	Yala National Park, Sri Lanka	6.5198	81.4115	Tropical and Subtropical Dry Broadleaf Forests	Sri Lanka dry-zone dry evergreen forests	Photograph	All	no data	Andrew Kittle
Non-melanistic 458	<i>kotiya</i>	Yala National Park, Sri Lanka	6.5303	81.4220	Tropical and Subtropical Dry Broadleaf Forests	Sri Lanka dry-zone dry evergreen forests	Photograph	All	no data	Andrew Kittle
Non-melanistic 459	<i>kotiya</i>	Yala National Park, Sri Lanka	6.5079	81.4753	Tropical and Subtropical Dry Broadleaf Forests	Sri Lanka dry-zone dry evergreen forests	Photograph	All	no data	Andrew Kittle
Non-melanistic 460	<i>kotiya</i>	Yala National Park, Sri Lanka	6.4714	81.4582	Tropical and Subtropical Dry Broadleaf Forests	Sri Lanka dry-zone dry evergreen forests	Photograph	All	no data	Andrew Kittle
Non-melanistic 461	<i>kotiya</i>	Yala National Park, Sri Lanka	6.4813	81.5338	Tropical and Subtropical Dry Broadleaf Forests	Sri Lanka dry-zone dry evergreen forests	Photograph	All	no data	Andrew Kittle
Non-melanistic 462	<i>kotiya</i>	Yala National Park, Sri Lanka	6.4686	81.5292	Tropical and Subtropical Dry Broadleaf Forests	Sri Lanka dry-zone dry evergreen forests	Photograph	All	no data	Andrew Kittle
Non-melanistic 463	<i>kotiya</i>	Yala National Park, Sri Lanka	6.4785	81.5206	Tropical and Subtropical Dry Broadleaf Forests	Sri Lanka dry-zone dry evergreen forests	Photograph	All	no data	Andrew Kittle
Non-melanistic 464	<i>kotiya</i>	Yala National Park, Sri Lanka	6.4112	81.4706	Tropical and Subtropical Dry Broadleaf Forests	Sri Lanka dry-zone dry evergreen forests	Photograph	All	no data	Andrew Kittle
Non-melanistic 465	<i>kotiya</i>	Yala National Park, Sri Lanka	6.4077	81.4818	Tropical and Subtropical Dry Broadleaf Forests	Sri Lanka dry-zone dry evergreen forests	Photograph	All	no data	Andrew Kittle
Non-melanistic 466	<i>kotiya</i>	Yala National Park, Sri Lanka	6.4231	81.4825	Tropical and Subtropical Dry Broadleaf Forests	Sri Lanka dry-zone dry evergreen forests	Photograph	All	no data	Andrew Kittle
Non-melanistic 467	<i>kotiya</i>	Yala National Park, Sri Lanka	6.4239	81.4812	Tropical and Subtropical Dry Broadleaf Forests	Sri Lanka dry-zone dry evergreen forests	Photograph	All	no data	Andrew Kittle
Non-melanistic 468	<i>kotiya</i>	Yala National Park, Sri Lanka	6.4364	81.5556	Tropical and Subtropical Dry Broadleaf Forests	Sri Lanka dry-zone dry evergreen forests	Photograph	All	no data	Andrew Kittle
Non-melanistic 469	<i>kotiya</i>	Yala National Park, Sri Lanka	6.4077	81.5530	Tropical and Subtropical Dry Broadleaf Forests	Sri Lanka dry-zone dry evergreen forests	Photograph	All	no data	Andrew Kittle
Non-melanistic 470	<i>pardus</i>	El Dueim, Ash Shamaliyah, Sudan	14.0298	32.2618	Tropical and Subtropical Grasslands, Savannas and Shrublands	Sahelian Acacia savanna	Photograph	All	1910	National Museum of Natural History USA
Non-melanistic 471	<i>pardus</i>	Nimule National Park, Sudan	3.6133	32.1361	Tropical and Subtropical Grasslands, Savannas and Shrublands	East Sudanian savanna	Photograph	All	1962	American Museum of Natural History USA
Non-melanistic 472	<i>pardus</i>	Serengeti Plains, Tanzania	-2.1623	34.4294	Tropical and Subtropical Grasslands, Savannas and Shrublands	East African Acacia Savannas	Photograph	All	no data	American Museum of Natural History USA
Non-melanistic 473	<i>pardus</i>	Tanganyika, Rungwe, Tanzania	-5.4804	29.9287	Tropical and Subtropical Grasslands, Savannas and Shrublands	Central Zambeian Miombo woodlands	Photograph	All	1929	American Museum of Natural History USA
Non-melanistic 474	<i>pardus</i>	Tanganyika, Rungwe, Tanzania	-5.7615	30.3734	Tropical and Subtropical Grasslands, Savannas and Shrublands	Central Zambeian Miombo woodlands	Photograph	All	1929	American Museum of Natural History USA
Non-melanistic 475	<i>pardus</i>	Tanganyika, Rungwe, Tanzania	-6.1077	30.4335	Tropical and Subtropical Grasslands, Savannas and Shrublands	Central Zambeian Miombo woodlands	Photograph	All	1929	American Museum of Natural History USA
Non-melanistic 476	<i>pardus</i>	Serengeti National Park, Tanzania	-2.5763	34.3123	Tropical and Subtropical Grasslands, Savannas and Shrublands	East African Acacia Savannas	Photograph	All	no data	National Geographic Society
Non-melanistic 477	<i>pardus</i>	Serengeti National Park, Tanzania	-2.4335	34.5247	Tropical and Subtropical Grasslands, Savannas and Shrublands	East African Acacia Savannas	Photograph	All	no data	National Geographic Society

Id	Subspecies	Location	Deg. - WGS84		Biome	Ecoregion	Sample	Analysis	Year	Source
			Latitude	Longitude						
Non-melanistic 478	<i>pardus</i>	Udzungwa Benjamin Drummond Mountains, Tanzania	-7.7762	36.6822	Tropical and Subtropical Moist Broadleaf Forests	Eastern Arc Montane Forests	Photograph	All	2011	Wildlife Conservation Society
Non-melanistic 479	<i>pardus</i>	Zanzibar, Tanzania	-6.0133	39.2655	Tropical and Subtropical Moist Broadleaf Forests	Northern Zanzibar-Inhambane coastal forest mosaic	Photograph	Filtered	1923	Zanzibar Museum
Non-melanistic 480	<i>pardus</i>	Zanzibar, Tanzania	-5.9007	39.3223	Tropical and Subtropical Moist Broadleaf Forests	Northern Zanzibar-Inhambane coastal forest mosaic	Photograph	Filtered	1924	Zanzibar Museum
Non-melanistic 481	<i>pardus</i>	Zanzibar, Tanzania	-5.9603	39.3396	Tropical and Subtropical Moist Broadleaf Forests	Northern Zanzibar-Inhambane coastal forest mosaic	Photograph	Filtered	1924	Zanzibar Museum
Non-melanistic 482	<i>delacouri</i>	Huai Kha Khaeng Wildlife Sanctuary, Thailand	15.8022	99.7023	Tropical and Subtropical Dry Broadleaf Forests	Indochina dry forests	Photograph	All	2009	Kae Kawanishi
Non-melanistic 483	<i>delacouri</i>	Huai Kha Khaeng Wildlife Sanctuary, Thailand	15.4968	99.6261	Tropical and Subtropical Dry Broadleaf Forests	Indochina dry forests	Photograph	All	2009	Kae Kawanishi
Non-melanistic 484	<i>delacouri</i>	Huai Kha Khaeng Wildlife Sanctuary, Thailand	15.2545	98.7483	Tropical and Subtropical Moist Broadleaf Forests	Kayah-Karen/Tenasserim moist forests	Photograph	All	2012	Bruce Kekule
Non-melanistic 485	<i>delacouri</i>	Huai Kha Khaeng Wildlife Sanctuary, Thailand	14.7850	99.2517	Tropical and Subtropical Moist Broadleaf Forests	Kayah-Karen/Tenasserim moist forests	Photograph	All	2012	Bruce Kekule
Non-melanistic 486	<i>delacouri</i>	Huai Kha Khaeng Wildlife Sanctuary, Thailand	14.7850	99.2517	Tropical and Subtropical Moist Broadleaf Forests	Kayah-Karen/Tenasserim moist forests	Photograph	All	no data	Bruce Kekule
Non-melanistic 487	<i>delacouri</i>	Huai Kha Khaeng Wildlife Sanctuary, Thailand	15.5370	99.1422	Tropical and Subtropical Moist Broadleaf Forests	Kayah-Karen/Tenasserim moist forests	Photograph	All	2013	Bruce Kekule
Non-melanistic 488	<i>delacouri</i>	Huai Kha Khaeng Wildlife Sanctuary, Thailand	16.0221	98.6581	Tropical and Subtropical Moist Broadleaf Forests	Kayah-Karen/Tenasserim moist forests	Photograph	All	2013	Bruce Kekule
Non-melanistic 489	<i>delacouri</i>	Huai Kha Khaeng Wildlife Sanctuary, Thailand	15.5751	99.1429	Tropical and Subtropical Moist Broadleaf Forests	Kayah-Karen/Tenasserim moist forests	Photograph	All	2012	Wildlife Conservation Society
Non-melanistic 490	<i>delacouri</i>	Huai Kha Khaeng Wildlife Sanctuary, Thailand	15.0925	98.9792	Tropical and Subtropical Moist Broadleaf Forests	Kayah-Karen/Tenasserim moist forests	Photograph	All	2012	Wildlife Conservation Society
Non-melanistic 491	<i>delacouri</i>	Huai Kha Khaeng Wildlife Sanctuary, Thailand	14.7990	98.9247	Tropical and Subtropical Moist Broadleaf Forests	Kayah-Karen/Tenasserim moist forests	Photograph	All	2012	Wildlife Conservation Society
Non-melanistic 492	<i>delacouri</i>	Huai Kha Khaeng Wildlife Sanctuary, Thailand	14.8046	98.5320	Tropical and Subtropical Moist Broadleaf Forests	Kayah-Karen/Tenasserim moist forests	Photograph	All	2013	Wildlife Conservation Society
Non-melanistic 493	<i>delacouri</i>	Huai Kha Khaeng Wildlife Sanctuary, Thailand	14.3872	99.2542	Tropical and Subtropical Moist Broadleaf Forests	Kayah-Karen/Tenasserim moist forests	Photograph	All	2013	Wildlife Conservation Society
Non-melanistic 494	<i>delacouri</i>	Kaeng Krachan National Park, Thailand	12.8847	99.6302	Tropical and Subtropical Moist Broadleaf Forests	Kayah-Karen/Tenasserim moist forests	Photograph	All	no data	Bruce Kekule
Non-melanistic 495	<i>delacouri</i>	Kaeng Krachan National Park, Thailand	12.0023	99.6938	Tropical and Subtropical Moist Broadleaf Forests	Kayah-Karen/Tenasserim moist forests	Photograph	All	no data	Bruce Kekule
Non-melanistic 496	<i>delacouri</i>	Kaeng Krachan National Park, Thailand	12.9500	99.2334	Tropical and Subtropical Moist Broadleaf Forests	Kayah-Karen/Tenasserim moist forests	Photograph	All	no data	Bruce Kekule
Non-melanistic 497	<i>delacouri</i>	Kaeng Krachan National Park, Thailand	12.9500	99.2334	Tropical and Subtropical Moist Broadleaf Forests	Kayah-Karen/Tenasserim moist forests	Photograph	All	2009	Bruce Kekule
Non-melanistic 498	<i>delacouri</i>	Kaeng Krachan National Park, Thailand	13.0527	99.1907	Tropical and Subtropical Moist Broadleaf Forests	Kayah-Karen/Tenasserim moist forests	Photograph	All	2009	Bruce Kekule
Non-melanistic 499	<i>delacouri</i>	Kaeng Krachan National Park, Thailand	12.9500	99.2334	Tropical and Subtropical Moist Broadleaf Forests	Kayah-Karen/Tenasserim moist forests	Photograph	All	no data	Bruce Kekule
Non-melanistic 500	<i>delacouri</i>	Kaeng Krachan National Park, Thailand	13.3983	99.5686	Tropical and Subtropical Moist Broadleaf Forests	Kayah-Karen/Tenasserim moist forests	Photograph	All	2012	Bruce Kekule
Non-melanistic 501	<i>delacouri</i>	Kanchanaburi, Thailand	14.0507	99.5436	Tropical and Subtropical Moist Broadleaf Forests	Kayah-Karen/Tenasserim moist forests	Photograph	All	no data	Allwen Jesudasan
Non-melanistic 502	<i>delacouri</i>	Malay Peninsula, Thailand	13.1955	99.2677	Tropical and Subtropical Moist Broadleaf Forests	Kayah-Karen/Tenasserim moist forests	Photograph	All	2009	Kae Kawanishi
Non-melanistic 503	<i>delacouri</i>	Malay Peninsula, Thailand	12.9322	99.3147	Tropical and Subtropical Moist Broadleaf Forests	Kayah-Karen/Tenasserim moist forests	Photograph	All	2009	Kae Kawanishi
Non-melanistic 504	<i>saxicolor</i>	Sukavusumu, Yusufeli County, Turkey	41.3611	42.1203	Temperate Broadleaf and Mixed Forests	Caucasus mixed forests	Photograph	All	1999	Igor Khorozi
Non-melanistic 505	<i>pardus</i>	Masindi, Uganda	1.7148	31.6919	Tropical and Subtropical Grasslands, Savannas and Shrublands	Victoria Basin forest-savanna mosaic	Photograph	All	1920	National Museum of Natural History USA
Non-melanistic 506	<i>pardus</i>	Murchison Falls National Park, Uganda	2.1606	31.5837	Tropical and Subtropical Grasslands, Savannas and Shrublands	Victoria Basin forest-savanna mosaic	Photograph	All	no data	Smithsonian Institution
Non-melanistic 507	<i>pardus</i>	Queen Elizabeth National Park, Uganda	-0.2880	29.9489	Tropical and Subtropical Grasslands, Savannas and Shrublands	Victoria Basin forest-savanna mosaic	Photograph	All	no data	Smithsonian Institution
Non-melanistic 508	<i>delacouri</i>	Plateau Du Kontum, Gia Lai-Kon Tum, Vietnam	13.9174	108.1171	Tropical and Subtropical Dry Broadleaf Forests	Indochina dry forests	Photograph	All	1963	National Museum of Natural History USA
Non-melanistic 509	<i>nimr</i>	Hawf Protected Area, Yemen	16.6663	44.4431	Deserts and Xeric Shrublands	Arabian Highlands woodlands and shrublands	Photograph	All	no data	David Stanton
Non-melanistic 510	<i>nimr</i>	Hawf Protected Area, Yemen	16.2698	43.2391	Deserts and Xeric Shrublands	Arabian Highlands woodlands and shrublands	Photograph	All	2011	David Stanton
Non-melanistic 511	<i>nimr</i>	Hawf Protected Area, Yemen	16.7597	44.1937	Deserts and Xeric Shrublands	Arabian Highlands woodlands and shrublands	Photograph	All	2011	David Stanton
Non-melanistic 512	<i>nimr</i>	Wada'i, Yemen	16.0167	43.8932	Deserts and Xeric Shrublands	Arabian Highlands woodlands and shrublands	Photograph	All	no data	Jane Budd
Non-melanistic 513	<i>nimr</i>	Wada'i Boundaries, Yemen	15.8774	43.6560	Deserts and Xeric Shrublands	Arabian Highlands woodlands and shrublands	Photograph	All	2002	Jane Budd
Non-melanistic 514	<i>pardus</i>	Akenge, Congo	-4.8484	21.9107	Tropical and Subtropical Grasslands, Savannas and Shrublands	Southern Congolian forest-savanna mosaic	Photograph	All	1913	American Museum of Natural History USA
Non-melanistic 515	<i>pardus</i>	Akenge, Congo	-4.6869	21.9299	Tropical and Subtropical Grasslands, Savannas and Shrublands	Southern Congolian forest-savanna mosaic	Photograph	All	1913	American Museum of Natural History USA
Non-melanistic 516	<i>pardus</i>	Bafuka, Haut, Congo	3.7467	28.6836	Tropical and Subtropical Grasslands, Savannas and Shrublands	Northern Congolian forest-savanna mosaic	Photograph	All	1911	American Museum of Natural History USA
Non-melanistic 517	<i>pardus</i>	Faradje, Haut, Congo	3.7022	29.7332	Tropical and Subtropical Grasslands, Savannas and Shrublands	Northern Congolian forest-savanna mosaic	Photograph	All	1911	American Museum of Natural History USA
Non-melanistic 518	<i>pardus</i>	Faradje, Haut, Congo	3.7022	29.7332	Tropical and Subtropical Grasslands, Savannas and Shrublands	Northern Congolian forest-savanna mosaic	Photograph	All	1911	American Museum of Natural History USA
Non-melanistic 519	<i>pardus</i>	Faradje, Haut, Congo	3.9682	29.6295	Tropical and Subtropical Grasslands, Savannas and Shrublands	Northern Congolian forest-savanna mosaic	Photograph	All	1911	American Museum of Natural History USA
Non-melanistic 520	<i>pardus</i>	Faradje, Haut, Congo	3.8220	29.5090	Tropical and Subtropical Grasslands, Savannas and Shrublands	Northern Congolian forest-savanna mosaic	Photograph	All	1911	American Museum of Natural History USA
Non-melanistic 521	<i>pardus</i>	Faradje, Haut, Congo	3.8220	29.5090	Tropical and Subtropical Grasslands, Savannas and Shrublands	Northern Congolian forest-savanna mosaic	Photograph	All	1911	American Museum of Natural History USA
Non-melanistic 522	<i>pardus</i>	Faradje, Haut, Congo	3.8220	29.5090	Tropical and Subtropical Grasslands, Savannas and Shrublands	Northern Congolian forest-savanna mosaic	Photograph	All	1911	American Museum of Natural History USA
Non-melanistic 523	<i>pardus</i>	Faradje, Haut, Congo	3.8032	29.9086	Tropical and Subtropical Grasslands, Savannas and Shrublands	Northern Congolian forest-savanna mosaic	Photograph	All	1911	American Museum of Natural History USA
Non-melanistic 524	<i>pardus</i>	Faradje, Haut, Congo	3.7623	29.9336	Tropical and Subtropical Grasslands, Savannas and Shrublands	Northern Congolian forest-savanna mosaic	Photograph	All	1911	American Museum of Natural History USA
Non-melanistic 525	<i>pardus</i>	Faradje, Haut, Congo	3.6523	29.8528	Tropical and Subtropical Grasslands, Savannas and Shrublands	Northern Congolian forest-savanna mosaic	Photograph	All	1911	American Museum of Natural History USA
Non-melanistic 526	<i>pardus</i>	Faradje, Haut, Congo	3.6523	29.8528	Tropical and Subtropical Grasslands, Savannas and Shrublands	Northern Congolian forest-savanna mosaic	Photograph	All	1911	American Museum of Natural History USA
Non-melanistic 527	<i>pardus</i>	Faradje, Haut, Congo	3.8000	29.6956	Tropical and Subtropical Grasslands, Savannas and Shrublands	Northern Congolian forest-savanna mosaic	Photograph	All	1911	American Museum of Natural History USA
Non-melanistic 528	<i>pardus</i>	Faradje, Haut, Congo	3.6790	29.6251	Tropical and Subtropical Grasslands, Savannas and Shrublands	Northern Congolian forest-savanna mosaic	Photograph	All	1911	American Museum of Natural History USA
Non-melanistic 529	<i>pardus</i>	Faradje, Haut, Congo	3.6790	29.6251	Tropical and Subtropical Grasslands, Savannas and Shrublands	Northern Congolian forest-savanna mosaic	Photograph	All	1911	American Museum of Natural History USA
Non-melanistic 530	<i>pardus</i>	Faradje, Haut, Congo	3.6271	29.6647	Tropical and Subtropical Grasslands, Savannas and Shrublands	Northern Congolian forest-savanna mosaic	Photograph	All	1911	American Museum of Natural History USA
Non-melanistic 531	<i>pardus</i>	Faradje, Haut, Congo	3.6271	29.6647	Tropical and Subtropical Grasslands, Savannas and Shrublands	Northern Congolian forest-savanna mosaic	Photograph	All	1911	American Museum of Natural History USA
Non-melanistic 532	<i>pardus</i>	Faradje, Haut, Congo	3.6271	29.6647	Tropical and Subtropical Grasslands, Savannas and Shrublands	Northern Congolian forest-savanna mosaic	Photograph	All	1911	American Museum of Natural History USA
Non-melanistic 533	<i>pardus</i>	Gamangui, Congo	3.6631	27.3678	Tropical and Subtropical Grasslands, Savannas and Shrublands	Northern Congolian forest-savanna mosaic	Photograph	All	1913	American Museum of Natural History USA
Non-melanistic 534	<i>pardus</i>	Madge, Congo	3.5396	27.0286	Tropical and Subtropical Grasslands, Savannas and Shrublands	Northern Congolian forest-savanna mosaic	Photograph	All	1914	American Museum of Natural History USA
Non-melanistic 535	<i>pardus</i>	Niapu, Congo	2.4361	26.4438	Tropical and Subtropical Moist Broadleaf Forests	Northeastern Congo Basin moist forests	Photograph	All	1913	American Museum of Natural History USA
Non-melanistic 536	<i>pardus</i>	Niapu, Congo	2.3027	26.4826	Tropical and Subtropical Moist Broadleaf Forests	Northeastern Congo Basin moist forests	Photograph	All	1913	American Museum of Natural History USA
Non-melanistic 537	<i>pardus</i>	Niapu, Congo	2.3001	26.2433	Tropical and Subtropical Moist Broadleaf Forests	Northeastern Congo Basin moist forests	Photograph	All	1913	American Museum of Natural History USA
Non-melanistic 538	<i>pardus</i>	Niapu, Congo	2.4914	26.3490	Tropical and Subtropical Moist Broadleaf Forests	Northeastern Congo Basin moist forests	Photograph	All	1913	American Museum of Natural History USA
Non-melanistic 539	<i>pardus</i>	Poko, Garamba, Congo	3.1303	26.9121	Tropical and Subtropical Grasslands, Savannas and Shrublands	Northern Congolian forest-savanna mosaic	Photograph	All	1913	American Museum of Natural History USA
Non-melanistic 540	<i>pardus</i>	Vankerkhovenville, Haut, Congo	3.0746	30.3358	Tropical and Subtropical Grasslands, Savannas and Shrublands	Northern Congolian forest-savanna mosaic	Photograph	All	1911	American Museum of Natural History USA
Non-melanistic 541	<i>pardus</i>	Chobe National Park, Zambia	-17.6599	25.2459	Tropical and Subtropical Grasslands, Savannas and Shrublands	Southern Miombo woodlands	Photograph	All	no data	Chobe Safari Lodge
Non-melanistic 542	<i>pardus</i>	Luangwa, Zambia	-15.6191	30.2616	Tropical and Subtropical Grasslands, Savannas and Shrublands	Zambeian and Mopane woodlands	Photograph	All	no data	Project Luangwa

Id	Subspecies	Location	Deg. - WGS84		Biome	Ecoregion	Sample	Analysis	Year	Source
			Latitude	Longitude						
Non-melanistic 543	<i>pardus</i>	Luangwa, Zambia	-15.5797	30.3073	Tropical and Subtropical Grasslands, Savannas and Shrublands	Zambeian and Mopane woodlands	Photograph	All	no data	Project Luangwa
Non-melanistic 544	<i>pardus</i>	Luangwa, Zambia	-15.4602	30.2923	Tropical and Subtropical Grasslands, Savannas and Shrublands	Zambeian and Mopane woodlands	Photograph	All	no data	Project Luangwa
Non-melanistic 545	<i>pardus</i>	Luangwa, Zambia	-15.4425	30.1700	Tropical and Subtropical Grasslands, Savannas and Shrublands	Zambeian and Mopane woodlands	Photograph	All	no data	Project Luangwa
Non-melanistic 546	<i>pardus</i>	South Luangwa National Park, Zambia	-12.5524	31.7476	Tropical and Subtropical Grasslands, Savannas and Shrublands	Zambeian and Mopane woodlands	Photograph	All	no data	Bushcamp Project
Non-melanistic 547	<i>pardus</i>	South Luangwa National Park, Zambia	-12.6344	31.7317	Tropical and Subtropical Grasslands, Savannas and Shrublands	Zambeian and Mopane woodlands	Photograph	All	no data	Andrew Stein
Non-melanistic 548	<i>pardus</i>	Mashonaland, Zimbabwe	-16.5912	31.0548	Tropical and Subtropical Grasslands, Savannas and Shrublands	Southern Miombo woodlands	Photograph	All	1892	National Museum of Natural History USA
Non-melanistic 549	<i>pardus</i>	Ruaha National Park, Tanzania	-7.5826	34.3244	Tropical and Subtropical Grasslands, Savannas and Shrublands	Central Zambeian Miombo woodlands	Photograph	All	2012	WildCru
Non-melanistic 550	<i>pardus</i>	Welgevonden Game Reserve, South Africa	-24.3418	28.0210	Tropical and Subtropical Grasslands, Savannas and Shrublands	Southern Africa bushveld	Photograph	All	2011	Panthera
Non-melanistic 551	<i>pardus</i>	Welgevonden Game Reserve, South Africa	-24.3418	28.0210	Tropical and Subtropical Grasslands, Savannas and Shrublands	Southern Africa bushveld	Photograph	All	2011	Panthera
Non-melanistic 552	<i>orientalis</i>	Wangqing, China	43.0140	130.3603	Temperate Broadleaf and Mixed Forests	Manchurian mixed forests	Photograph	All	2010	World Wild Fund