

# Spatio-temporal ecology of sympatric felids on Borneo. Evidence for resource partitioning?

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**S2 Table.** Details of camera trap survey protocols for surveys of eight forest areas and two palm oil plantations in Sabah, Malaysian Borneo. <sup>a</sup> Camera trap grid area is defined by a 100% Minimum Convex Polygon around all camera stations. <sup>b</sup> We followed two survey protocols, Split-grid: where the entire grid was sequentially surveyed in two halves, and Simultaneously (Sim): where all camera stations were deployed in a single phase. <sup>c</sup> values within parentheses represent the number of camera stations situated along forest roads and trails, respectively.

Study area	Camera trap grid				Survey effort	
	Area (km <sup>2</sup> ) <sup>a</sup>	Protocol <sup>b</sup>	No. cam. stations <sup>c</sup>	Mean elevation and range (m.a.s.l)	Survey dates	No. trap days
Crocker Range	149.7	Sim.	35 (3, 32)	1029 (383-1452)	6/10/11 - 27/2/12	4059
Danum Valley (1)	66.7	Sim.	23 (2, 21)	285 (175-554)	25/10/07 - 30/12/08	3857
Danum Valley (2)	157.0	Split	79 (0, 79)	384 (153-804)	24/3/12 - 6/10/12	5837
Kabili Sepilok	49.4	Sim.	35 (0, 35)	66 (8-134)	9/2/11 - 25/5/11	2054
Kinabatangan	359.5	Split	68 (0, 68)	35 (5-135)	24/7/10 - 17/12/10	4340
Malua	102.8	Sim.	38 (38, 0)	177 (68-286)	9/7/08 - 12/2/09	3869
Tabin	71.4	Split	37 (1, 36)	140 (11-407)	16/12/09 - 22/4/10	6462
Tawau (1)	149.0	Sim.	77 (0, 77)	706 (209-1195)	21/10/12 - 30/12/13	17397
Tawau (2)	135.7	Sim.	71 (0, 71)	671 (183-1102)	6/7/13 - 11/12/14	17596
Ulu Segama	60.1	Sim.	22 (19, 3)	252 (150-408)	24/5/07 - 18/10/07	2847
Danum Palm	7.8	Sim.	23	210 (120-295)	15/3/09 - 7/7/09	2212
Minat Teguh	44.0	Sim.	33	23 (1-49)	26/5/11 - 18/8/11	1960
Totals:	1353.0	-	578	-	-	72490