

APPENDIX

TABLE 2

Jaguar *Panthera onca* individuals identified from photographic records available of sightings in Tortuguero National Park, Costa Rica

Individual	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Notes
M-01	2	2	1										1 w/F-05* (2011); 1 w/Nl (2012); 1 w/F-09* (2013)
M-02	4	1											1 w/F-03* (2011)
F-03	1												1 W/M-02* (2011)
M-04	2												
F-05	2				1				1	1			1 w/M-01* (2011); 1 w/M-15, F-16, M-17** (2015); 1 w/M- 25** (2017); 1 w/Nl (2020)
M-06	1		1	1									1 w/F-09* (2013)
F-07		2	1		1		1	2		1			1 w/M-08* (2012); 1 w/M- 20** (2015); 3 w/Nl (2017, 2018, 2020)
M-08		1											1 w/F-07* (2012)
F-09			2										1 w/M-01* (2013); 1 w/M- 06* (2013)
F-10			1										
F-11				1		1							1 W/F-12** (2014)
F-12				1									1 w/F-11** (2014)
F-13				1					1				
M-14				2									
M-15					2	1							1 w/F05, F16, M- 17**(2015); 1 w/M-17*** (2015)
F-16					1								1 w/F-05, M-15, M-17** (2015)
M-17					3								1 w/F-05, M-15, F-16** (2015); 1 w/M-15*** (2015)
M-18					1	2							
F-19					1								
M-20					1								1 w/F-07** (2015)
F-21						2		1					
F-22							5		1		1	1	
M-23								2	1	1			
F-24									1				1 W/Nl (2019)
M-25									1				1 w/F-05** (2017)
F-26											1		
Total	12	7	6	6	11	6	7	6	7	5	2	1	

*Degree of kinship unknown; **Mother-cub; ***Siblings; w/: with; Nl: individual not identified