

Towns V., León R., de la Maza J. & de la Torre J. A. 2017. Marking behaviours of jaguars in a tropical rainforest of southern Mexico. *Cat News* 66, 33-35. Supporting Online Material.

SOM T1. Number and characteristics of recorded behaviours per jaguar individual.

		Claw		Urine				
		Mating	marking	Climbing	spraying	Smelling	Walking	Rubbing
Females	F-01	1*	1	1		1		
	F-05		1*			1	2*	
	F-06		1	1			1	
Males	M-02	1	7	6	1	3	5	5
	M-03		2	1	1			
	M-04					1		
	M-07		2	2			2	2

* Recorded in one occasion with the male M-02

SOM T2. Characteristics of trees marked by jaguars on the monitored trail, including their height and diameter at breast height DAP.

Species	Height (m)	DAP (cm)
<i>Guettarda combsii</i>	20	65
	18	65
	22	90
<i>Calophyllum brasiliense</i>	8	27
	20	90
	12	45
<i>Terminalia amazonica</i>	15	100

SOM T3. Height and DAP mean of the trees used by jaguars for claw marking and the trees measured using a vegetation plot of 80 x 20 m which intersected the trail.

Species	N	Height (m)	DAP (cm)
Trees with claw marking	7	16.42 ± 5.02	68.85 ± 26.50
Trees without claw marking	149	11.74 ± 8.51	9.45 ± 7.91