

Tables

DVN

Table 1: Model summary

	<i>Dependent variable:</i>			
	Call rate in calls/min	Frequency in Hz	Log(Duration)	Source level in dB re 20 micropascals
	(1)	(2)	(3)	(4)
Intercept	43.351 p = 0.0002***	2,350.018 p = 0.000***	-1.230 p = 0.00000***	89.484 p = 0.000***
Median noise level	-0.438 p = 0.067*	-4.422 p = 0.016**	0.002 p = 0.708	0.039 p = 0.672
Temperature	1.566 p = 0.044**	16.676 p = 0.016**	-0.048 p = 0.005***	-0.179 p = 0.604
Observations	89	89	89	89

Table 2:

	Parameter	Units
1	Call rate	Calls per minute
2	Duration	Seconds
3	Source level	dB re 20 micropascals
4	Frequency	Hz

1. Final model table

2. Other tables

2.1. Parameters

2.2. Site information table

2.3. Site summary table

Site	n	Median source level (dB re 20 μ Pa)	IQR source level (dB re 20 μ Pa)	Mean callrate (calls/min)	SD callrate (calls/min)	Mean centroid frequency (Hz)	SD troid frequency (Hz)	cen- troid	Mean du- ration (s)	SD du- ration (s)	Mean recording distance (m)
1 Talking Water Gardens	5	82.64	5.15	43.2	10.66	2269.31	61.9		0.18	0.03	3.38
2 Bond Butte	14	92.82	2.11	33.5	14.71	2333.31	200.14		0.17	0.04	2.1
3 Ogle Rd	11	91.75	6.06	37.91	13.19	2307.27	91.97		0.2	0.05	3.39
4 Finley Finger	15	90.41	7.79	49.27	11.29	2324.5	83.94		0.21	0.07	3.53
5 Ankeny	10	90.53	7.77	45	15.61	2361.1	86.17		0.18	0.02	3.04
6 Baskett Slough	11	90.03	8.2	41.73	14.21	2306.37	62.74		0.19	0.02	2.72
7 E. E. Wilson	9	92.44	7.51	32.22	10.6	2381.09	171.7		0.23	0.05	2.39
8 Jackson Frazier	14	88.75	9.02	33.07	11.68	2283.9	133.53		0.2	0.03	2.79

Table 3: Site information

	Site name	Years recorded	Songmeter gain settings (2014, 2015)	Number recorded (2014, 2015)	Recording nights (2014, 2015)
1	Bond Butte	2014, 2015	42 through 4/3, 36 til removal, 42	7, 11	2, 3
2	Ogle Rd	2015	N/A, 36	N/A, 14	N/A, 4
3	Talking Water Gardens	2014	42, N/A	6, N/A	1, N/A
4	Finley Finger Pond	2014, 2015	42, 51	6, 13	2, 5
5	Jackson Frazier Wetland	2014, 2015	42, 51	6, 11	2, 2
6	E. E. Wilson	2015	N/A, 51	N/A, 11	N/A, 3
7	Ankeny Wood Duck Pond	2015	N/A, 51	N/A, 10	N/A, 3
8	Baskett Slough Morgan Reser- voir	2015	N/A, 51	N/A, 10	N/A, 3