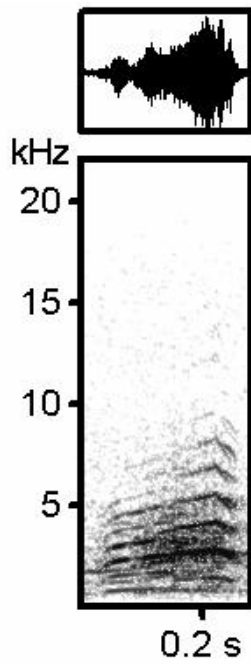


Supplementary Information

Figure S1. Oscillogram and spectrogram examples of an alarm call of a) crowned lapwing (call ID A) and b) Cape ground squirrel (call ID C). Spectrogram settings: Hamming-window, FFT length: 512, frame size 100%, 75% overlap created with the bioacoustics program Avisoft-SASlab Pro (Avisoft Bioacoustics, Glienicke, Germany).

a)



b)

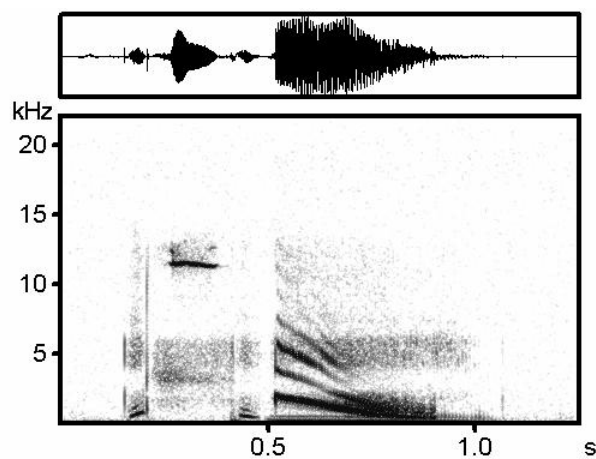


Table S1. List of the specific recordings each focal female squirrel received. Each focal animal received a conspecific, heterospecific and control call in a random order, as determined by drawing treatment assignments out of a hat. A total of four different sound files of Cape ground squirrels and crowned lapwings and three different sound files of white noise were used in different playbacks.

Squirrel ID	Age (yrs)	White noise ID	Lapwing Call ID	Squirrel Call ID
1	8	A	A	A
2	4	A	A	B
3	3	A	A	C
4	4	C	D	B
5	4	A	B	C
6	2	B	C	B
7	3	B	C	A
8	3	C	C	B
9	2	A	D	D
10	2	C	A	B
11	2	B	D	D