



Fig. S1. Spectrogram showing a complete canary song with song element and song phrase labelled.

Table S1. Number of song elements and element types recorded per bird.

Bird ID	Number of song elements recorded	Number of different element types recorded
1	851	1
2	765	5
3	798	8
4	259	6
5	335	4
6	361	1
7	771	6
	Mean: 591.43 Range: 592	Mean: 4.43 Range: 7