

Quina *et al.*

Supplementary Table S1 Distribution of the 21 *p53* haplotypes found in the 96 sampled individuals of *M. lusitanicus* and *M. duodecimcostatus* according to sampling sites (country and location).

Sampling sites	Location	Species	Sample size	<i>p53</i> Haplotypes																				
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Portugal																								
4	Bragança	<i>M. lusitanicus</i>	7					2			2	9										1		
5	Alijó	<i>M. lusitanicus</i>	1						1		1													
6	Vieira do Minho	<i>M. lusitanicus</i>	1								1	1												
7	Mangualde	<i>M. lusitanicus</i>	2					4																
8 ¹	Idanha-a-Nova	<i>M. lusitanicus</i>	1					1	1															
8 ¹	Idanha-a-Nova	<i>M. duodecimcostatus</i>	2	1				3																
9	Tomar	<i>M. lusitanicus</i>	2					3	1															
10	Candeeiros	<i>M. lusitanicus</i>	2					2		2														
11	Mafra	<i>M. lusitanicus</i>	2					3	1															
12 ¹	Mora	<i>M. lusitanicus</i>	1					2																
13 ¹	S. Mamede	<i>M. lusitanicus</i>	7					12	2															
13 ¹	S. Mamede	<i>M. duodecimcostatus</i>	6	5				4					1	2										
14	Central Alentejo	<i>M. duodecimcostatus</i>	6	8				3					1											
15	East Alentejo	<i>M. duodecimcostatus</i>	2	3	1																			
16	Odeleite	<i>M. duodecimcostatus</i>	4	5									1	1	1									
17	Tavira	<i>M. duodecimcostatus</i>	2	1	1			1					1											
18	Portimão	<i>M. duodecimcostatus</i>	4	2	2	3	1																	
19	Monchique	<i>M. lusitanicus</i>	5					6	4															
Spain																								
1	West Asturias	<i>M. lusitanicus</i>	2								4													
2	East Asturias	<i>M. lusitanicus</i>	16					4			22				2	1			1	1			1	
3	Northwest Castilla and León	<i>M. lusitanicus</i>	3					1	1				3										1	
20	Granada, Andalusia	<i>M. duodecimcostatus</i>	5	10																				
21	Córdoba, Andalusia	<i>M. duodecimcostatus</i>	1	1	1																			
22 ¹	Southeast Madrid	<i>M. duodecimcostatus</i>	3	6																				
23 ¹	Northwest Madrid	<i>M. duodecimcostatus</i>	6	7									1				3	1						
24	Manlleu, Catalonia	<i>M. duodecimcostatus</i>	3	3											3									
Total			96	52	5	3	1	51	11	2	30	13	2	4	6	2	1	3	1	1	1	1	1	

¹Sampling sites located in the sympatry area