

Table 2. Distribution of the morphological characters described by Álvarez-Sierra (1987) to the genus *Ligerimys* applied to the Ribesalbes-Alcora Basin assemblages of this genus. Modified from Álvarez-Sierra (1987), where has been necessary, new categories have been added.

Mesoloph of the DP4		
		
CBR0B	1	
MAB5	7 (35%)	13 (65%)
MAB3	6 (29%)	15 (71%)
FS1		1
BC1	1	
MTR2		1

Mesoloph of the P4		
		
CBR0B		1
MAB11		1
MAB5	6 (27%)	16 (73%)
MAB3	2 (22%)	7 (78%)
MAB2		1
FS1	1	
MAB0A		1
MAB0B		2

Mesoloph of the M1,2		
		
CBR1		2
CBR0B		1
MAB11	1	1
MAB8	1	1
MAB6		1
MAB5	28 (50%)	28 (50%)
MAB4		1
MAB3	16 (35%)	30 (65%)
MAB2		4
FS1	3	
MAB0B		2
MAB0A	1	1

Labial Union of the M1,2		
		
CBR1		1
CBR0B	1	
MAB11		2
MAB8	1	1
MAB6	1	
MAB5	22 (43%)	29 (57%)
MAB4		1
MAB3	19 (44%)	24 (56%)
MAB2	1	
FS1	2	2
MAB0B		2
MAB0A		2

Lingual Union of the M1,2			
			
CBR1	1		1
CBR0B	1		
MAB11	1	1	
MAB8	2		
MAB6	1		
MAB5	26 (46%)	7 (12%)	24 (42%)
MAB4			1
MAB3	20 (43%)	7 (14%)	20 (43%)
FS1		2	2
MAB0B	1	1	
MAB0A	2	1	
MTR2	2		

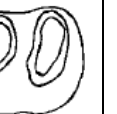
Orientation of the Sinus in the M1,2			
			
CBR1		1	1
CBR0B			1
MAB11		1	1
MAB8		2	
MAB6			1
MAB5	1 (2%)	27 (46%)	31 (53%)
MAB4			1
MAB3	1 (2%)	26 (54%)	21 (44%)
MAB2		4	
FS1		3	1
MAB0B		2	
MAB0A		2	1
MATR2	2		

Morphotypes of the M3					
					
CBR0D		1			
CBR0B	2				
MAB11	2				
MAB5	8 (32%)	10 (40%)	4 (16%)	1 (4%)	2 (8%)
MAB3	10 (53%)	7 (37%)	1 (5%)		1 (5%)
FS1		2			
MAB0A		1			

Anterolophid of the p4		
		
MAB12	1	
MAB5	2 (20%)	8 (80%)
MAB3	2 (29%)	5 (71%)
FS1		1
MAB0B		2
MAB0A		1

Mesolophid of the p4			
			
MAB12	1		
MAB5	9 (75%)	2 (17%)	1 (8%)
MAB3	4 (57%)	2 (19%)	1 (14%)
FS1		1	
MAB0B	2		
MTR2	1		

Hypolophid-Posterolophid Lingual Union of the p4		
		
MAB12		1
MAB5	5 (45%)	6 (55%)
MAB3	3 (50%)	3 (50%)
FS1	1	
MAB0B		2
MTR2	1	

Anterolophid of the m1,2							
							
CBR0B					1		2
MAB11						1	1
MAB8				1			1
MAB5	3 (7%)		3 (7%)	1 (2%)	6 (15%)	3 (7%)	25 (61%)
MAB3	6 (20%)		4 (13%)	2 (7%)	3 (10%)	4 (13%)	11 (37%)
FS1						1	
MAB0B						1	3
MAB0A	1						2
BC1					1		
MTR2		1					

Mesolophid-Hypolophid connection of the m1,2			
			
CBR0D		1	
CBR0B		2	1
MAB11		2	
MAB8		2	
MAB5	1 (2%)	42 (98%)	
MAB3		35 (97%)	1 (3%)
FS1		3	
MAB0B		2	
MAB0A		3	
BC1		1	
MTR2		1	

Senid Orientation in the m1,2			
			
CBR0D			1
CBR0B			3
MAB11			2
MAB8			2
MAB5		1 (2%)	46 (98%)
MAB3		2 (6%)	32 (94%)
FS1		1	2
MAB0B	1	1	
MAB0A			3
BC1			1
MTR2			1

Hypolophid-Posterolophid Lingual Union of the m1,2

			
CBR0B		2	1
MAB11	1	1	
MAB8			2
MAB5	1 (3%)	25 (71%)	9 (26%)
MAB3	2 (7%)	22 (76%)	5 (13%)
FS1			1
MAB0B		1	
BC1	1		
MTR2		1	

Position of the longitudinal crest of the m1,2					
					
CBR0D			1		
CBR0B			2	1	
MAB11		1	1		
MAB8			2		
MAB5		15 (34%)	20 (45%)	9 (20%)	
MAB3		16 (47%)	8 (24%)	9 (26%)	1 (3%)
FS1				2	
MAB0B	1		1		
MAB0A		1		2	
BC1		1			
MTR2		1			

Anterolophid of the m3					
					
MAB11				1	
MAB5	1 (5%)	1 (5%)	1 (5%)	9 (47%)	7 (38%)
MAB3	1 (8%)		1 (8%)	6 (50%)	4 (33%)
MAB1				2	
FS1				1	
MAB0B				1	
MAB0A				2	

Mesolophid of the m3				
				
MAB11			1	
MAB5	3 (15%)	12 (60%)	5 (25%)	
MAB3	4 (33%)	5 (42%)	2 (16%)	1 (8%)
MAB1		2		
FS1		2		
MAB0B			1	
MAB0A			2	