

Table S4: Uncorrected p-distances, Tamura—Nei genetic distances among the studied Cheliferidae lineages. Upper values: p-distances, lower values: Tamura-Nei, L: Lineage. Numbers in brackets represent the standard error.

PD TN	L	<i>Chelifer cancroides</i> A	<i>Chelifer cancroides</i> B	<i>Chelifer cancroides</i> C	<i>Hysterochelifer meridianus</i> A	<i>Hysterochelifer tuberculatus</i> B	<i>Hysterochelifer tuberculatus</i> C	<i>Hysterochelifer tuberculatus</i> D	<i>Hysterochelifer tuberculatus</i> E	<i>Hysterochelifer tuberculatus</i> F	<i>Hysterochelifer tuberculatus</i> G	<i>Hysterochelifer tuberculatus</i> H	<i>Hysterochelifer tuberculatus</i> I
<i>Chelifer cancroides</i>	A												
<i>Chelifer cancroides</i>	B	0.11 [0.01] 0.13 [0.02]											
<i>Chelifer cancroides</i>	C	0.12 [0.01] 0.15 [0.02]	0.10 [0.01] 0.11 [0.01]										
<i>Hysterochelifer meridianus</i>	A												
<i>Hysterochelifer tuberculatus</i>	B					0.13 [0.01] 0.16 [0.02]							
<i>Hysterochelifer tuberculatus</i>	C					0.15 [0.01] 0.19 [0.02]	0.11 [0.01] 0.14 [0.02]						
<i>Hysterochelifer tuberculatus</i>	D					0.13 [0.01] 0.17 [0.02]	0.13 [0.01] 0.17 [0.02]	0.13 [0.01] 0.17 [0.02]					
<i>Hysterochelifer tuberculatus</i>	E					0.14 [0.01] 0.18 [0.02]	0.11 [0.01] 0.14 [0.02]	0.10 [0.01] 0.13 [0.02]	0.11 [0.01] 0.13 [0.01]				
<i>Hysterochelifer tuberculatus</i>	F					0.13 [0.01] 0.16 [0.02]	0.10 [0.01] 0.13 [0.02]	0.12 [0.01] 0.14 [0.02]	0.12 [0.01] 0.15 [0.02]	0.10 [0.01] 0.12 [0.02]			
<i>Hysterochelifer tuberculatus</i>	G					0.14 [0.01] 0.18 [0.02]	0.11 [0.01] 0.13 [0.02]	0.11 [0.01] 0.14 [0.02]	0.14 [0.01] 0.17 [0.02]	0.10 [0.01] 0.12 [0.02]	0.10 [0.01] 0.13 [0.02]		
<i>Hysterochelifer tuberculatus</i>	H					0.13 [0.01] 0.16 [0.02]	0.10 [0.01] 0.12 [0.02]	0.11 [0.01] 0.14 [0.02]	0.12 [0.01] 0.15 [0.02]	0.10 [0.01] 0.12 [0.02]	0.10 [0.01] 0.12 [0.02]	0.09 [0.01] 0.11 [0.02]	
<i>Hysterochelifer tuberculatus</i>	I					0.13 [0.01] 0.16 [0.02]	0.13 [0.01] 0.12 [0.02]	0.11 [0.01] 0.14 [0.02]	0.13 [0.01] 0.17 [0.02]	0.11 [0.01] 0.13 [0.02]	0.10 [0.01] 0.13 [0.02]	0.10 [0.01] 0.12 [0.01]	0.08 [0.01] 0.10 [0.02]
PD TN	L	<i>Rhacochelifer</i> sp. A	<i>Rhacochelifer</i> sp. B	<i>Rhacochelifer</i> sp. C	<i>Rhacochelifer</i> maculatus D	<i>Dactylochelifer</i> sp. A	<i>Dactylochelifer</i> sp. B	<i>Dactylochelifer</i> sp. C	<i>Dactylochelifer</i> copiosus D	<i>Dactylochelifer</i> sp. E	<i>Dactylochelifer</i> latreillii F	<i>Dactylochelifer</i> latreillii G	<i>Dactylochelifer</i> latreillii H
<i>Rhacochelifer</i> sp.	A												
<i>Rhacochelifer</i> sp.	B	0.19 [0.01] 0.28 [0.03]											
<i>Rhacochelifer</i> sp.	C	0.16 [0.01] 0.22 [0.02]	0.19 [0.01] 0.28 [0.03]										
<i>Rhacochelifer</i> maculatus	D	0.16 [0.01] 0.20 [0.02]	0.20 [0.01] 0.28 [0.03]	0.11 [0.01] 0.14 [0.01]									
<i>Dactylochelifer</i> sp.	A												
<i>Dactylochelifer</i> sp.	B					0.14 [0.01] 0.19 [0.02]							
<i>Dactylochelifer</i> sp.	C					0.16 [0.01] 0.22 [0.03]	0.14 [0.01] 0.18 [0.02]						
<i>Dactylochelifer</i> copiosus	D					0.19 [0.02] 0.27 [0.03]	0.18 [0.01] 0.25 [0.03]	0.15 [0.01] 0.20 [0.02]					
<i>Dactylochelifer</i> sp.	E					0.16 [0.01] 0.21 [0.03]	0.13 [0.01] 0.17 [0.02]	0.11 [0.01] 0.15 [0.02]	0.16 [0.01] 0.21 [0.02]				
<i>Dactylochelifer</i> latreillii	F					0.17 [0.02] 0.23 [0.03]	0.15 [0.01] 0.20 [0.02]	0.16 [0.02] 0.22 [0.02]	0.20 [0.02] 0.29 [0.03]	0.16 [0.01] 0.22 [0.02]			
<i>Dactylochelifer</i> latreillii	G					0.14 [0.01] 0.18 [0.02]	0.14 [0.01] 0.18 [0.02]	0.14 [0.01] 0.18 [0.02]	0.18 [0.01] 0.24 [0.03]	0.16 [0.01] 0.21 [0.02]	0.12 [0.01] 0.15 [0.02]		
<i>Dactylochelifer</i> latreillii	H					0.16 [0.01] 0.22 [0.03]	0.13 [0.01] 0.17 [0.02]	0.14 [0.01] 0.20 [0.02]	0.18 [0.01] 0.26 [0.03]	0.14 [0.01] 0.19 [0.02]	0.12 [0.01] 0.15 [0.02]	0.09 [0.01] 0.11 [0.02]	