

Drastic underestimation of amphipod biodiversity in the endangered Irano-Anatolian and Caucasus biodiversity hotspots

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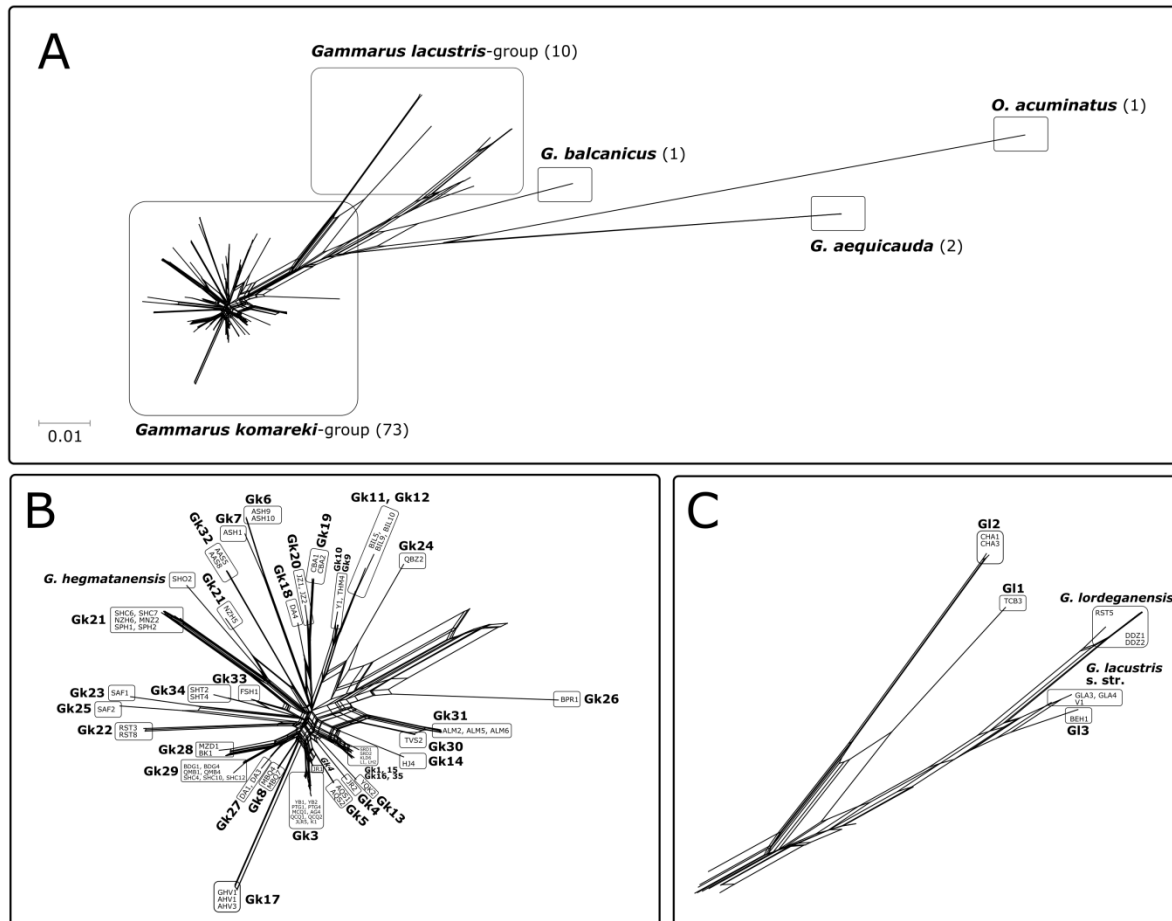
Supplementary Information

Supplementary Figure 1- 28S rDNA network.

A: Overview of the 28S rDNA network showing the separation into the monophyletic *G. komareki* complex and the genetically more diverse lineages of the *G. lacustris* complex.

B: Details for the *G. komareki* complex. COI-groups and the respective specimen labels are indicated.

C: Details for the *G. lacustris* complex. COI-groups and the respective specimen labels are indicated.



Supplementary Table 1- Type locality data for the morphologically identified species.

Species	Type Locality
<i>Gammarus aequicauda</i>	Donuslavscher lake, area of Evpatoria, 2 km from Donuzlav, Crimea
<i>Gammarus balcanicus</i>	Springs is Kolašin, prov. Crna Gora, Montenegro
<i>Gammarus hegmatanensis</i>	Gardaneh Asadabad spring, Hamadan province, Iran
<i>Gammarus komareki</i>	Village Bellovo near Pazaržik, Bulgaria
<i>Gammarus lacustris</i>	Vage, Selsvand, Norway
<i>Gammarus lordeganensis</i>	Barme-Lordegan spring, Lordegan, Chaharmahal Va Bakhtyari province, Iran
<i>Obesogammarus acuminatus</i>	Anzali wetlands, Gilan province, Iran