Supplementary Table S3. Matrix of morphological characters and states used for the phylogenetic analyses of Baetiscidae. Ready for use in TNT format.

Prosopistoma variegatum	0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 1 0 0 0 1
Cretomitarcys luzzii	? 0 ? 0 1 1 ? 0 0 ? ? ? 0
Protobaetisca bechlyi	1 0 0 1 ? ? 2 0 0 ? ? 0 ? ? 0 ? 1 ? 0 ? ? ? ? ? 3 ? 0 1 1 ? 1 1 ? ? ? ?
Balticobaetisca bispinata	? 0 0 0 1 1 1 1 1 ? 1 1 0 ? 1 0
Balticobaetisca stuttgardia	? 0 0 0 1 0 1 ? 1 0 1 1 0 ? 1 0
Baetisca becki	1 0 1 0 0 1 2 0 1 3 2 0 0 1 0 0 0 1 1 3 3 0 1 1 1 1 1 ? 1 1 1 1 1 1 1 1 0
Baetisca carolina	2 1 1 0 0 0 2 0 1 2 1 0 0 1 0 0 0 1 0 1 3 0 1 1 1 1 1 ? 1 1 1 1 1 1 1 1 0
Baetisca columbiana	1 0 1 0 0 1 2 0 0 1 0 0 0 1 0 0 0 1 0 1 1 ? ? ? ? ? ? ? ? ? ? ? ? ? ? ?
Baetisca escambiensis	2 1 1 0 1 0 2 0 1 3 0 0 0 0 1 1 1 0 1 1 3 1 1 1 ? 1 1 ? 1 1 1 1 1 1 1 1 0
Baetisca gibbera	1 0 1 0 0 0 2 0 0 1 0 0 0 1 0 0 0 1 0 1 1 0 1 1 ? 0 1 ? 1 0 1 1 1 1 1 1 0
Baetisca lacustris	1 0 1 0 0 1 2 0 1 2 2 0 0 1 0 0 0 1 1 2 2 0 1 1 ? 0 1 ? 1 0 1 1 1 1 1 1 0
Baetisca laurentina	1 0 1 0 0 1 2 1 1 2 2 0 1 0 0 0 0 1 1 1 2 0 1 1 2 0 1 ? 1 0 1 1 1 1 1 1 0
Baetisca obesa	1 0 1 0 0 1 2 1 1 2 2 0 0 1 0 0 0 1 1 1 2 0 1 1 1 0 1 ? 1 0 1 1 1 1 1 1 0
Baetisca rogersi	1 0 1 0 0 1 2 0 2 2 2 1 0 1 0 0 0 1 0 3 3 0 1 1 1 1 1 2 1 1 1 1 1 1 1 1 0
Baetisca rubescens	2 1 1 0 0 0 2 0 0 1 0 0 0 1 0 0 0 1 1 1 2 0 1 1 ? 1 1 ? 1 2 1 1 1 1 1 1 0