



Digital supplementary material to

SEIFERT, B. 2021: A taxonomic revision of the Palaearctic members of the *Formica rufa* group (Hymenoptera: Formicidae) – the famous mound-building red wood ants. – Myrmecological News 31: 133-179.

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## Supplementary Information captions

Supplementary Information 1: Geographic coordinates and altitude of collecting sites and nest sample means of RAV-corrected morphological data of workers of the Palaearctic *Formica rufa* group species. Species hypotheses are indicated by the acronyms of the first four letters of the species names. Interspecific hybrids are indicated by acronyms such as for example "aquiXpoly" for a hybrid of *Formica aquilonia* x *polyctena* or "aquiXpolypoly" for a supposed backcross of the former hybrid with *F. polyctena*. For details see the inserted text placed top right of the data file. Cells filled with "9.999..." indicate missing data.

Supplementary Information 2: Primary morphological data (i.e. without RAV corrections) of individual workers of the Palaearctic *Formica rufa* group species given as shape variables and absolute values. Species hypotheses are indicated by the acronyms of the first four letters of the species names. Interspecific hybrids are indicated by acronyms such as for example "aquiXpoly" for a hybrid of *Formica aquilonia* x *polyctena* or "aquiXpolypoly" for a supposed backcross of the former hybrid with *F. polyctena*. For details see the inserted text placed top right of the data file. Cells filled with "9.999..." indicate missing data.

Supplementary Information 3: Primary morphological data (i.e. without RAV corrections) of individual gynes of the Palaearctic *Formica rufa* group species given as shape variables and absolute values. Species hypotheses are indicated by the acronyms of the first four letters. Interspecific hybrids are indicated by acronyms such as for example "aquiXpoly" for a hybrid of *Formica aquilonia* x *polyctena*. For details see the inserted text placed top right of the data file. Cells filled with "9.999..." indicate missing data.