

Appendix S3: List of European geometrid species without BIN

List of 34 European taxa without a BIN assignment (awaiting DNA barcoding); four species with short sequences are marked with an asterisk. 30 species are completely missing (12%), whilst 88% species of the five examined European geometrid subfamilies are represented by COI sequences.

Archiearinae

Leucobrepheos middendorffii

Geometrinae

Heliothea discoidaria *

Comibaena pseudoneriaria

Thetidia plusiaria *

Bustilloxia saturata

Sterrhinae

Anthometra plumularia

Cleta ramosaria

Cleta perpusillaria

Idaea luteolaria

Idaea lusohispanica

Idaea consanguiberica

Idaea macilentaria *

Idaea nevadata

Idaea spissilimbaria

Idaea robiginata

Idaea lutulentaria

Idaea nexata

Idaea descitaria

Idaea acutipennis

Idaea rupicolaria

Idaea saleri

Idaea nitidata *

Idaea dromikos

Idaea squalidaria

Limeria macraria

Scopula concinnaria

Scopula honestata

Scopula rubellata

Scopula cajanderi

Scopula divisaria

Scopula rufinaria

Timandra rectistrigaria

Cyclophora serveti

Cyclophora hyponoea