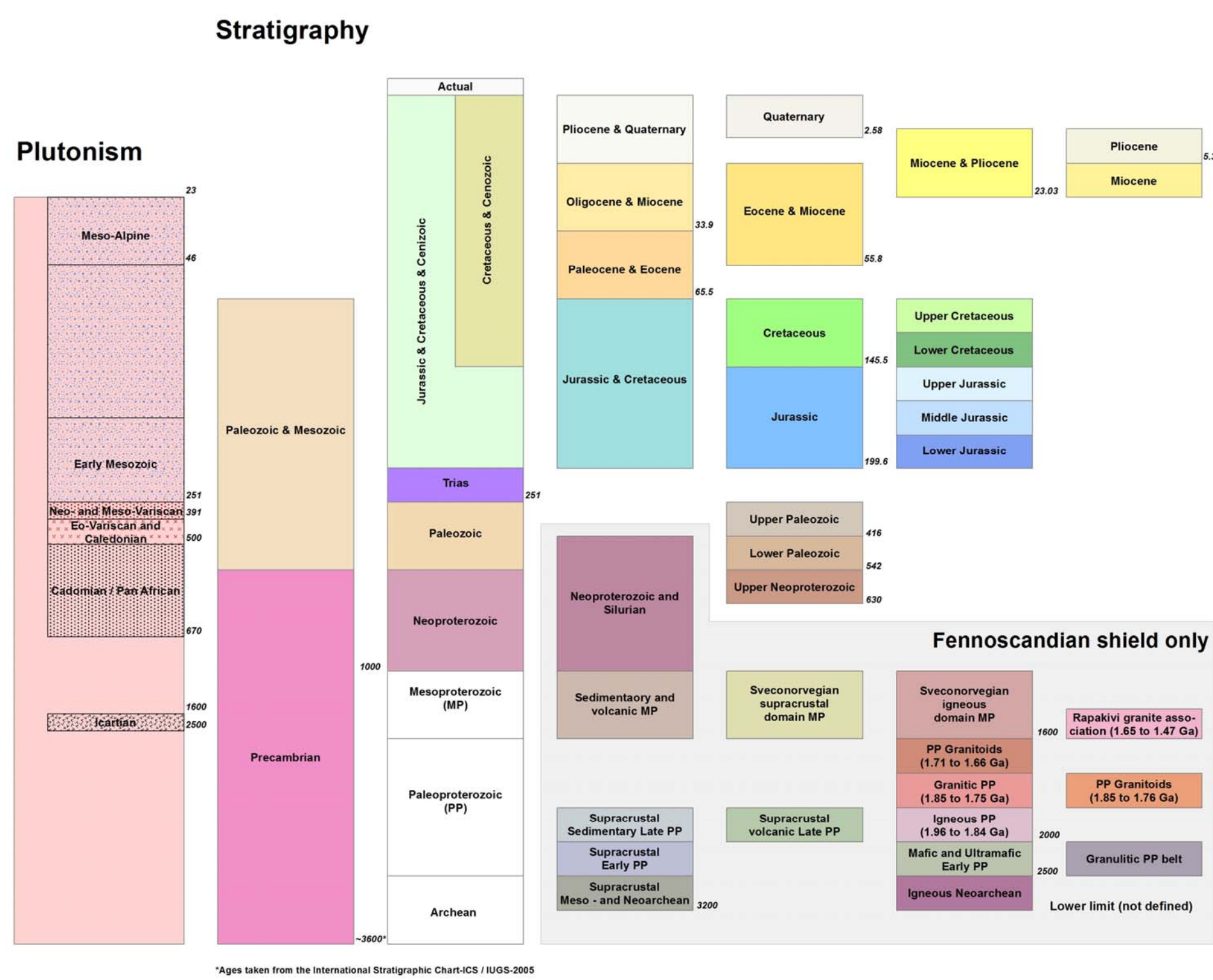
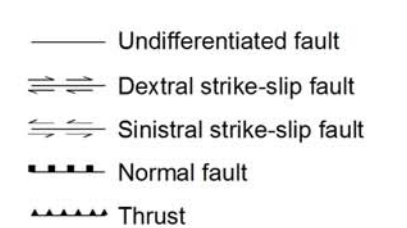


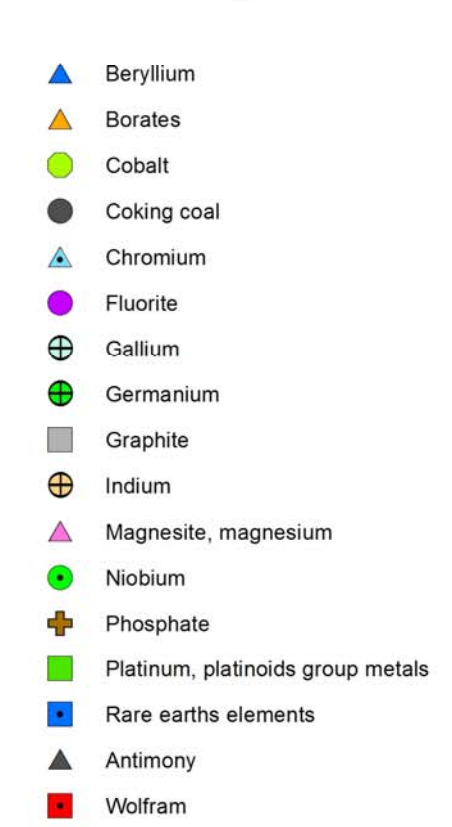
CRITICAL RAW MATERIALS DEPOSITS OF EUROPE



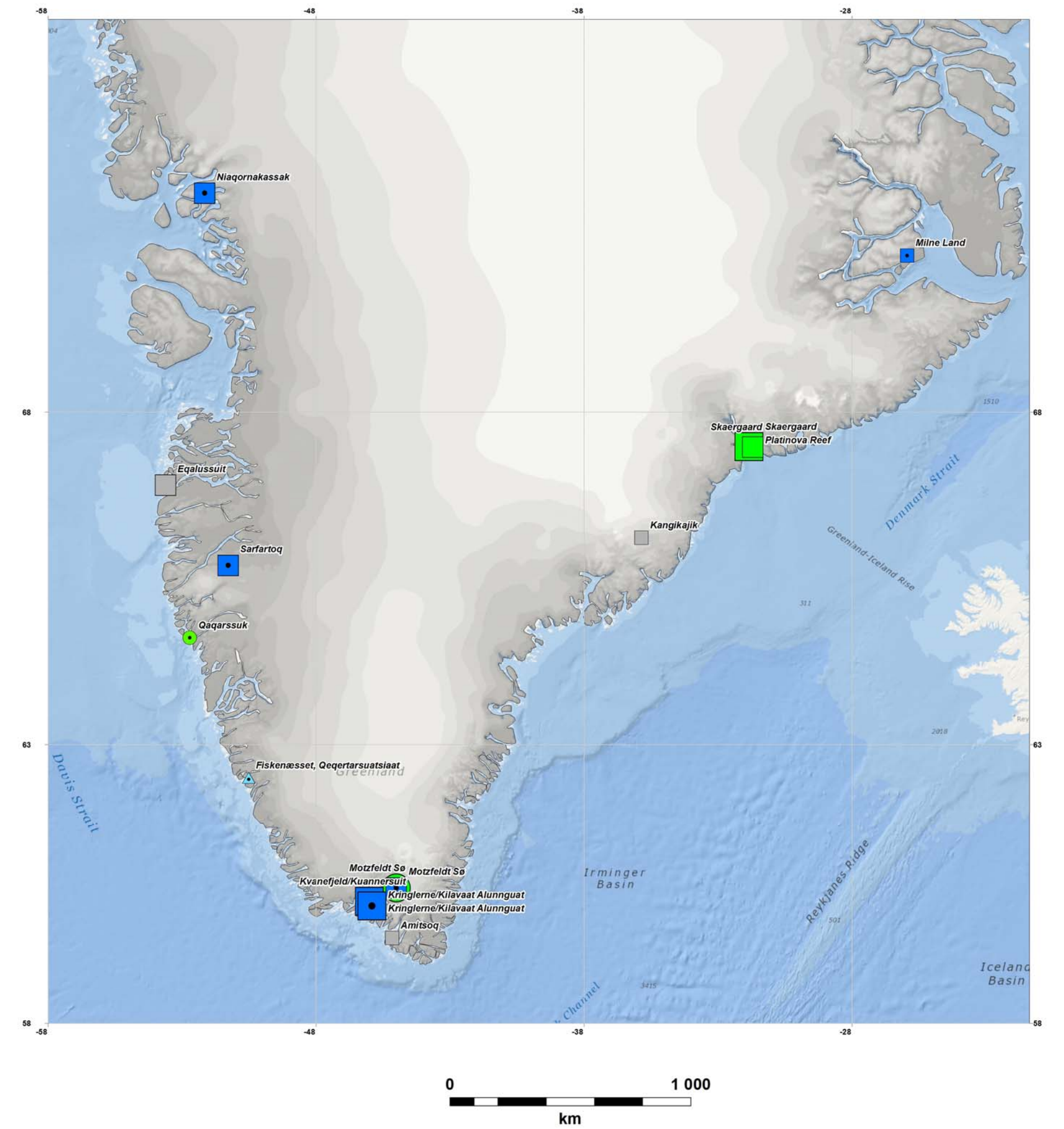
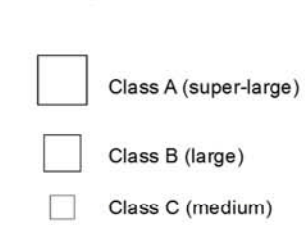
Structural features



Commodity



Deposit size



Scientific coordination
Daniel Cassard & Guillaume Bertrand

Authors
ProMine WP1 partners, EuroGeoSurveys
Mineral Resources Expert Group

Cartographic layout
Frédéric Maldan

Source of data (mineral deposits)
ProMine Mineral Deposits Database
(medium to super-large deposits),
improved and updated



WARNING: The geological synthesis used for this Mineral Disposal map of Europe was compiled using (i) existing national geological maps (paper version, especially for France) at various scales, generally ranging between 1:50,000 and 1:1M, (ii) the International Geological Map of Europe and the Mediterranean Regions, scale 1:1M, BGR & UNESCO, November 2nd edition, 1964-2000, and (iii) digital syntheses such as "GIS Central & Southeastern Europe" at 1:1M scale from BRGM and the "Geological map of the Fennoscandian Shield" at 1:1M scale, available from the Geological Survey of Sweden. The geographical syntheses used for the Russian, Finnish, Swedish and Norwegian parts of the Fennoscandian Shield were more or less perfect – not always – perfectly known – projection systems, and the homogenization of the legends required the complete re-reading of some keys (e.g. the Alps – using the most recent projections (ISO numbers) to be able to compare them with the Alps – see <http://www.ore-geology.be/27005/27332> dealing with the Precambrian geodynamics of the Fennoscandian Shield was of particular interest to this work.