

Late Rupelian
 MP(?22)/23-24 and
 NP(?22) 23-24
 Major-Microcera zones
 32.0-28.5 Ma

- Fr: Frankfurt
- M: Mainz
- H: Heidelberg
- K: Karlsruhe
- S: Strasbourg
- C: Colmar
- FB: Freiburg in Breisgau
- Mu: Mulhouse
- Ba: Basel
- G: Geneva
- L: Lausanne
- F: Fribourg
- Be: Bern
- Z: Zürich

Coast of the alpine Sea:

- ① MP21-22 = NP21-22
- ② MP23 = NP22-23
- ③ MP24 = NP24

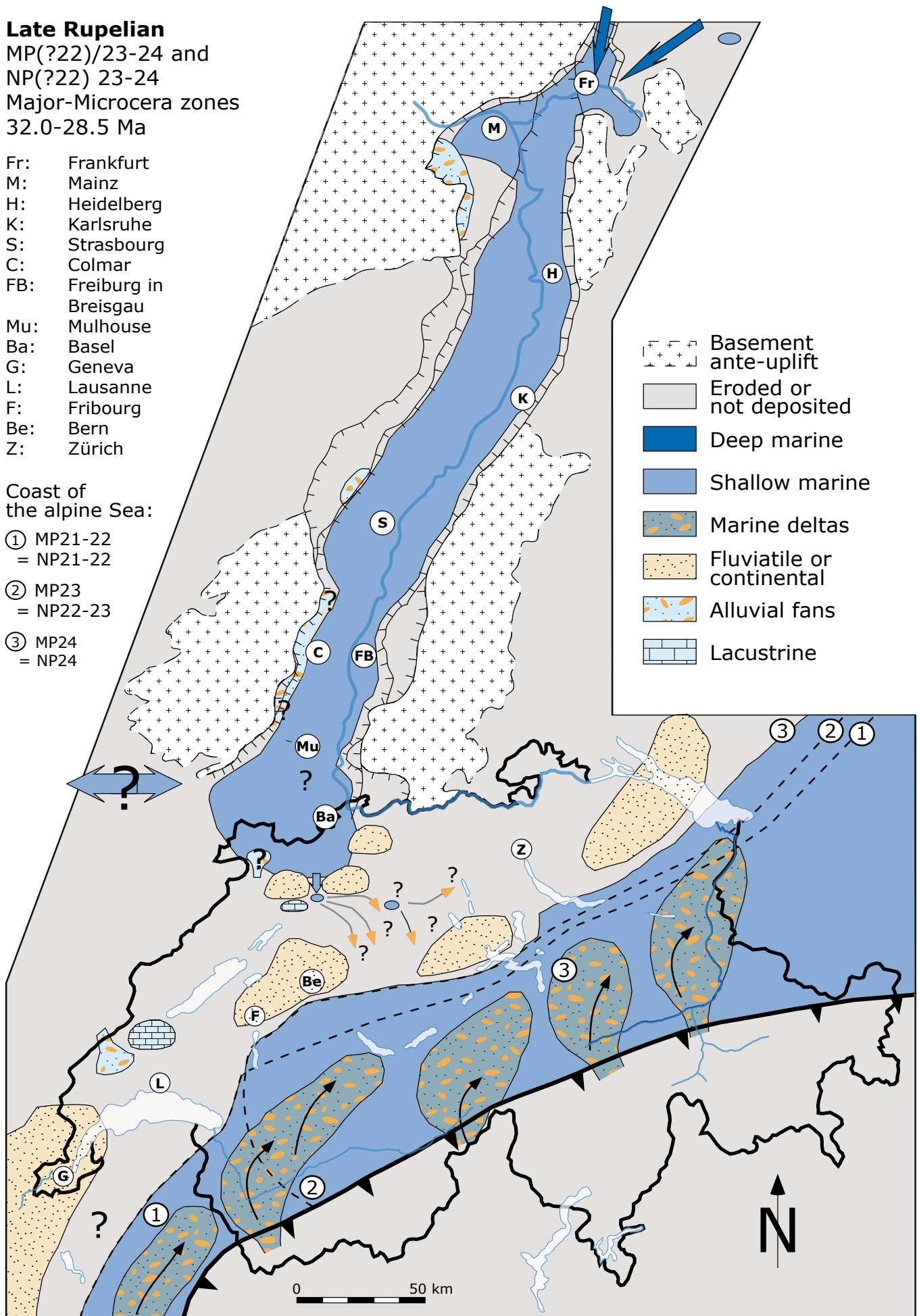


Fig. 4: Paleogeographic map during the Late Rupelian (modified from Berger et al. 2005a).