ERRATUM

Erratum to: Stratigraphy and tectonics of a time-transgressive 2

- ophiolite obduction onto the eastern margin of the Pelagonian 3
- platform from Late Bathonian until Valanginian time, exemplified 4
- in northern Evvoia, Greece 5

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Unfortunately, the part of the details in the abstract had 14 been erroneously omitted in the original publication. The 15 correct abstract is given below: 16

Abstract The obduction of an ophiolite sheet onto the east-17 ern Pelagonian carbonate-platform-complex of the Helle-18 nides began during the late Bathonian and ended with the 19

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final emplacement of the ophiolite during Valanginian time. 20 The early stages of obduction caused sub-aerial exposure 21 of the platform, recorded by an unconformity of Callovian 22 age, which is marked by laterites overlying folded and 23 faulted, karstic substrates. The laterites have distinct ophi-24 olitic geochemical-signatures, indicating that emergent 25 ophiolite had been undergoing lateritic weathering. This 26 unconformity coincides with widespread western-Tethyan, 27 Callovian gaps, indicating that the obduction in the Hel-28 lenides was probably related to far-reaching plate-tectonic 29 processes. Resumed gravitational pull and rollback of the 30 subducted, oceanic leading edge of the Pelagonian plate 31 presumably initiated the early Oxfordian transgression of 32 shallow marine carbonates and the inundation of the tem-33 porarily exposed ophiolite. Platform drowning continued 34 into Tithonian-Valanginian time, documented initially by 35 reefal carbonates and then by below-CCD, carbonate-free 36 radiolarian cherts and shales. Subsequently, siliciclas-37 tic turbidites, which apparently originated from uplifted 38 Variscan basement, were deposited together with and over 39 the radiolarite as the ophiolite nappe-sheet advanced. The 40 nappe substrate underwent tectonic deformations of vary-41 ing intensity while, polymictic mélange and syn-tectonic 42 sedimentary debris accreted beneath the ophiolite and at 43 the nappe-front. The provenience of the ophiolite-nappe-44 complexes of northern Evvoia most probably has to be 45 looked for in the Vardar ocean. 46

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