Erratum to: Biostratigraphy and paleoecology of Upper Paleocene to Lower Oligocene deposits in Southeast of the Hajiabad Area (Zagros Basin, SW Iran)

Fatemeh Hosseinipour¹ • Mohammad Javad Hassani²

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The original version of this article, regrettably, contained errors.

Several images did not match with the correct caption and number. All correct figures and plates are given in this paper.

The online version of the original article can be found at <http://dx.doi.org/10.1007/s12517-015-1778-7>.

✉ Mohammad Javad Hassani
mj.hassani@mail.kgut.ac.ir

¹ Department of Geology, Payame Noor University of Kerman, Kowthar Bil, Kerman, Iran

² Department of Ecology, Institute of Sciences and High Technology and Environmental Sciences, Graduate University of Advanced Technology, End of Haftbagh Highway, Pardis Danesh Mahan, Kerman, Iran

Fig. 1 Correlation chart of the Cenozoic deposits of southwest Iran, adopted from Ala, (Ala 1982)

Fig. 2 Location of the studied section in the southeast of the Hajiabad area, southwest Iran (a: Structural divisions of Iran, b: the Zagros Structural Zone and its subdivisions, c: the access map of the Jain section)

Fig. 3 Distribution of Identified Foraminifera in the Jaen Section during the Paleocene to Oligocene

Age	Biozonztion
Oligocene	<i>Globigerina</i> spp. Assemblage zone
Aquitanian	<i>Lepidocyclina</i> - <i>Operculina</i> - <i>Ditrupe</i> Assemblage zone
Burdigalian	<i>Archaias operculiniformis</i> assemblage zone
	<i>Nummulites intermedius</i> - <i>Nummulites vascus</i> Assemblage zone
	<i>Austrotrillina howchini</i> - <i>Peneroplis evolutus</i> assemblage zone
	<i>Borelis melo curdica</i> Assemblage zone

Fig. 4 Biozonation of the Jahrum Formation (Adapted from Wynd, 1965)

Age	Rock units	Biozonztion
Oligocene	Lower Asmari	<i>Eulepidina</i> - <i>Nephrolepidina</i> - <i>Nummulites</i> Assemblage zone
Early Aquitanian	Lower middle Asmari	<i>Elphidium</i> sp. 14 - <i>Miogypsina</i> Assemblage zone
Late Aquitanian	Upper middle Asmari	<i>Archaias asmariensis</i> - <i>Archaias hensoni</i> Assemblage zone
Burdigalian	Upper Asmari	<i>Miogypsinoidea</i> - <i>Archaias</i> - <i>Valvulina</i> assemblage zone
		<i>Borelis melo group</i> - <i>Meandropsina iranica</i> Assemblage zone

Fig. 5 Biozonation of the Upper Jahrum and the Asmari Formation in the Zagros Basin (adapted from Adams and Bourgeois, 1967)

Fig. 6 The newest biozonation of the Asmari Formation (Laursen et al. 2009)

Fig. 7 Cluster diagram of identified benthic foraminifera in the studied area

Fig. 8 Biotic ranges of foraminiferal communities and coexisting macrofauna and microfacies in Jaein section

Fig. 9 Conform transition between Jahrum and Asmari formations in Jaein section

Fig. 10 Distribution of foraminiferal communities along with the Jaen section

Fig. 11 Paleoecological model for the Jaein Section based on presence of foraminiferal assemblages

Plate 1 1. *Nummulites intermedius*, 2, 3. *Alveolina aragonensis*, 4. *Coskinilina aegeptiensis*, 5. *Alveolina oblonga*, 6. *Buccologpsinoides* sp., 7. *Somalina Stefani*, 8. *Eulepidina dilatata*, 9. *Elphidium* sp. 10. *Lokhartia* sp. 11. *Katina* sp

Plate 2 1. *Prerapidionina* delicate, 2. *Nummulites* gr. *Perforates*, 3. *Peneroplis planatus*, 4. *Rotalia viennotti*, 5. *Nummulites fishtelli*, 6. *Eulepidina elephantine*, 7. *Pseudolithoenella reichelli*, 8. *Alveolina* sp., 9. *Orbitolites complanatus*

Plate 3 1. *Alveolina fromentiformis*, 2. *Nummulites vascus*. 3. *Nummulites fabiani*, 4. *Alveolina eleptica*, 5. *Nummulites smouthi*, 6. *Glumalveolina* sp., 7. *Coskinolina liburnica*, 8. *Micellina micela*, 9. *Lokartia* sp., 10. *Pellatispira* sp., 11. *Alveolina stercasmuris*, 12. *Tuberina mallabarica*