

# Accepted Manuscript

Foraminiferal biostratigraphy of Upper Cretaceous (Campanian – Maastrichtian) sequences in the Peri-Tethys basin; Moghan area, NW Iran

Mahboobeh Omidvar, Amrollah Safari, Hossain Vaziri-Moghaddam



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Age (Ma)	Epoch	Stage	Planktonic Foraminifera zonation							Benthic foraminifera zonation		This study (Moghan area)	
			Robaszynski and Caron (1995) (Tethys)	Premoli Silva, and Verga, 2004 (Tethys)	Azizbekova, 1985, 1991 (Azerbaijan)	Sari (2006, 2009, 2012) (Turkey)	Ferydoonpour et al., 2014 (Fang-e-Balfares and Aghar sutifline)	Gavtadze et. al., 2010 (Greater Caucasus)	Hardenbol et al., 1998 (European Basins)	Wynd, 1965 (Tethys)	Planktonic	Benthic	
65	Late Cretaceous	Maastrichtian	<i>Abathamphalus mayaroensis</i>	<i>Abathamphalus mayaroensis</i>		<i>Abathamphalus mayaroensis</i>		<i>Gansserina gansseri</i> zone associated by Orbitoides spp.	<i>Orbitoides</i> (gr.) <i>apiculata</i> - <i>Siderolites calcitrapoides</i>	<i>Omphalocyclus - Lofusia</i> (zone 37)	<i>Abathamphalus mayaroensis</i>	<i>Orbitoides</i> cf. <i>apiculata</i> / <i>Siderolites calcitrapoides</i>	
71.3		Campanian	<i>Gansserina gansseri</i>	<i>Gansserina gansseri</i>	<i>Globotruncana contusa</i>	<i>Gansserina gansseri</i>	Not zoned				<i>Gansserina gansseri</i>	<i>Orbitoides greenbachiensis</i> / <i>Siderolites</i> aff. <i>calcitrapoides</i>	
			<i>Globotruncana aegyptiaca</i>	<i>Globotruncana aegyptiaca</i>		<i>Globotruncana falsostuarti</i>	<i>Globotruncana ventricosa</i> - <i>Rugoglobigerina rugosa</i>		<i>Orbitoides media</i> - <i>Lepidorbitoides minor</i>	<i>Mono-lepidorbitoides -Orbitoides</i> (zone 36)	<i>Globotruncana contusa - R. fructuosa</i>	<i>Siderolites praecalitrapoides</i>	
			<i>Globotruncanella havanensis</i>	<i>Globotruncanella havanensis</i>	<i>Globotruncanella stuarti</i>	<i>Globotruncanella havanensis</i>	<i>Radotruncana calcarata</i>				<i>Globotruncanella havanensis</i>	<i>Orbitoides media</i> / <i>Pseudolepidorbitoides</i>	
			<i>Radotruncana calcarata</i>	<i>Radotruncana calcarata</i>		<i>Radotruncana calcarata</i>					Non-appearance		
81	<i>Globotruncana ventricosa</i>	<i>Globotruncana ventricosa</i>		<i>Radotruncana calcarata</i>	<i>Globotruncana ventricosa</i>		<i>Globotruncana ventricosa</i>	<i>Globotruncana ventricosa</i>					

■ Non-appearance    ▨ Not studied

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