

EON	ERA	PERIOD	SERIES	STAGE	AGE	ISOTOPIC AGE (Ma)
CENOZOIC	TERTIARY	NEOGENE	MIOCENE	MIOCENE	1.65 ± 0.1	Channell, et al., 1988
					23.8 ± 1	
					33.7 ± 5	
					54.8 ± 1	
					65.0 ± 0.5	
					71.3 ± 0.5	
					83.5 ± 0.5	
					89.0 ± 0.5	
					93.5 ± 0.2	
					98.9 ± 0.6	
CENOZOIC	TERTIARY	PALEOGENE	Eocene	Eocene	144.8 ± 2.6	McIntosh, et al., 1992
					151.5 ± 1.4	
					154.7 ± 0.9	
					156.6 ± 0.7	
					159.7 ± 1.1	
					166.0 ± 0.6	
					174.0 ± 1.0	
					178.0 ± 1.0	
					183.6 ± 1.1	
					192.0 ± 3.8	
CENOZOIC	QUATERNARY	PLEISTOCENE	PLISTOCENE	PLISTOCENE	197.0 ± 4.2	Swisher, et al., 1992, 1993
					200 ± 1.0	
					209.6 ± 4.1	
					220.7 ± 4.4	
					227.4 ± 4.5	
					240.6 ± 1	
					244 ± 4	
					247 ± 4	
					251 ± 0.5	
					253 ± 2	
MESOZOIC	JURASSIC	UPPER	TRIASSIC	TRIASSIC	256 ± 5	Baadsgaard, et al., 1993
					264 ± 2	
					269 ± 7	
					272 ± 4	
					280 ± 4	
					285 ± 10	
					300 ± 3	
					303 ± 3	
					309 ± 4	
					311 ± 3	
MESOZOIC	JURASSIC	MIDDLE	JURASSIC	JURASSIC	314 ± 5	Kowallia, et al., 1990
					320 ± 4	
					327 ± 6	
					329 ± 4	
					331 ± 4	
					334 ± 4	
					338 ± 4	
					342 ± 3	
					351 ± 4	
					355 ± 4	
MESOZOIC	JURASSIC	LOWER	JURASSIC	JURASSIC	376 ± 6	Pringle and Duncan, 1995
					383 ± 4	
					387 ± 6	
					394 ± 2	
					409 ± 2	
					413 ± 5	
					418 ± 2	
					419 ± 3	
					424 ± 1	
					430 ± 3	
MESOZOIC	JURASSIC	EARLY	JURASSIC	JURASSIC	434 ± 4	Bralower, et al., 1990
					438 ± 4	
					441 ± 2	
					444 ± 4	
					450 ± 4	
					453 ± 3	
					457 ± 1	
					460 ± 4	
					462 ± 4	
					466 ± 4	
MESOZOIC	JURASSIC	UPPER	CRETACEOUS	CRETACEOUS	478 ± 4	Pálfy, 1997
					490 ± 2	
					500 ± 5	
					509 ± 1	
					519 ± 1	
					524 ± 5	
					530 ± 2	
					544 ± 1	
					570 ± 10	
					570 ± 10	
MESOZOIC	JURASSIC	UPPER	CRETACEOUS	CRETACEOUS	570 ± 10	Bowling, et al., 1993
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MESOZOIC	JURASSIC	MIDDLE	CRETACEOUS	CRETACEOUS	570 ± 10	Heaman, et al., 1990
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MESOZOIC	JURASSIC	LOWER	CRETACEOUS	CRETACEOUS	570 ± 10	Bowling, et al., 1993
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MESOZOIC	JURASSIC	UPPER	TRIASSIC	TRIASSIC	570 ± 10	Bowling, et al., 1993
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