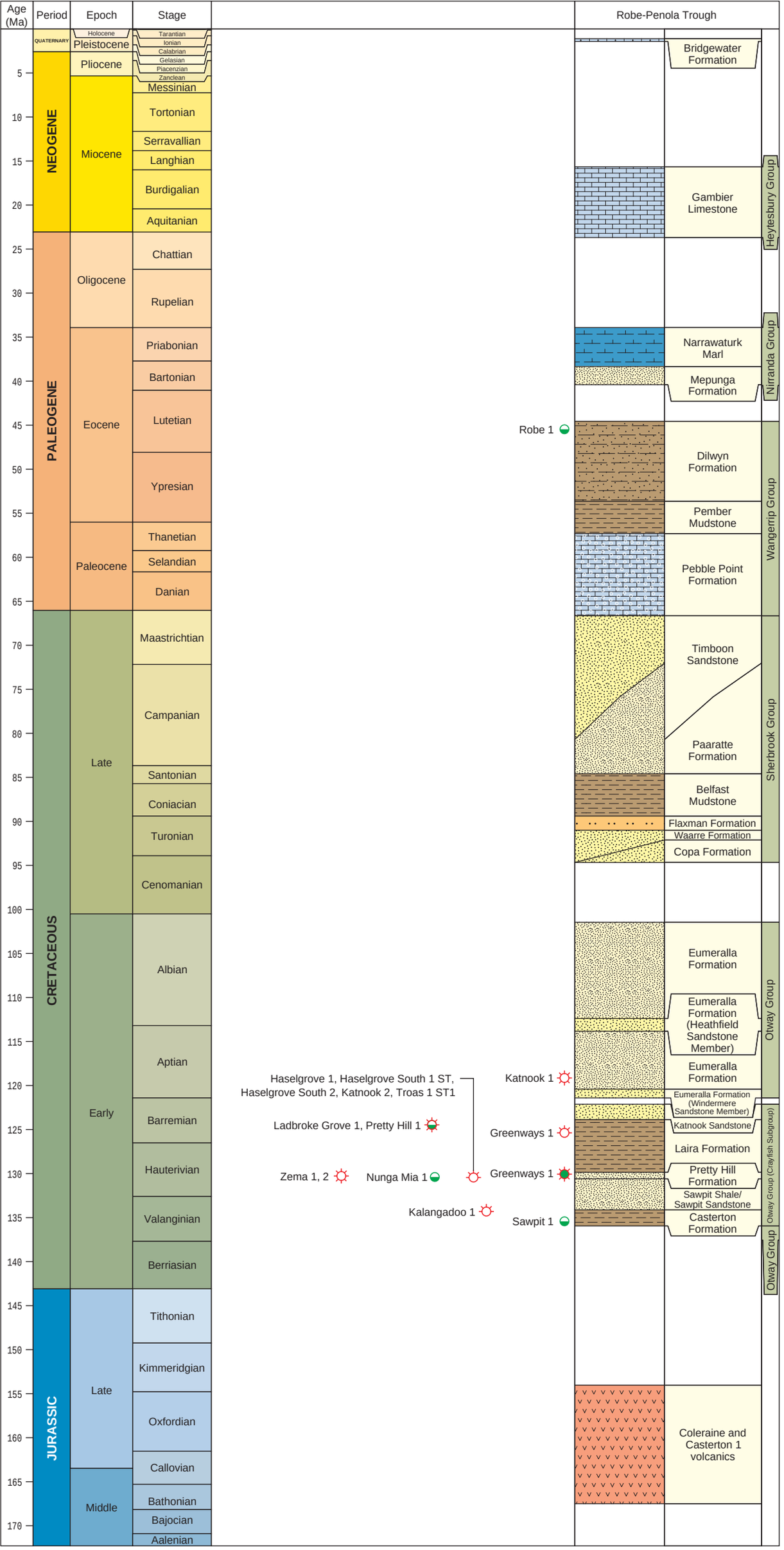
Age (Ma)
Period
Epoch
Stage
Robe-Penola Trough
QUATERNARY
NEOGENE
PALEOGENE
CRETACEOUS
JURASSIC
Holocene
Pleistocene
Pliocene
Miocene
Oligocene
Eocene
Paleocene
Late
Early
Middle
Tarantian
Ionian
Calabrian
Gelasian
Piacenzian
Zanclean
Messinian
Tortonian
Serravallian
Langhian
Burdigalian
Aquitanian
Chattian
Rupelian
Priabonian
Bartonian
Lutetian
Ypresian
Thanetian
Selandian
Danian
Maastrichtian
Campanian
Santonian
Coniacian
Turonian
Cenomanian
Albian
Aptian
Barremian
Hauterivian
Valanginian
Berriasian
Tithonian
Kimmeridgian
Oxfordian
Callovian
Bathonian
Bajocian
Aalenian
5
10
15
20
25
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100
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145
150
155
160
165
170
Bridgewater Formation
Gambier Limestone
Heytesbury Group
Narrawaturk Marl
Mepunga Formation
Nirranda Group
Robe 1
Dilwyn Formation
Pember Mudstone
Pebble Point Formation
Wangerrip Group
Timboon Sandstone
Paaratte Formation
Belfast Mudstone
Flaxman Formation
Waarre Formation
Copa Formation
Sherbrook Group
Eumeralla Formation
Eumeralla Formation (Heathfield Sandstone Member)
Eumeralla Formation
Otway Group
Haselgrove 1, Haselgrove South 1 ST, Haselgrove South 2, Katnook 2, Troas 1 ST1
Katnook 1
Eumeralla Formation (Windermere Sandstone Member)
Katnook Sandstone
Ladbroke Grove 1, Pretty Hill 1
Greenways 1
Laira Formation
Zema 1, 2
Nunga Mia 1
Greenways 1
Pretty Hill Formation
Sawpit Shale/ Sawpit Sandstone
Kalangadoo 1
Sawpit 1
Casterton Formation
Otway Group (Crayfish Subgroup)
Otway Group
Coleraine and Casterton 1 volcanics
Fine-grained sandstone
Sandstone
Limestone
Oolitic Limestone
Mixed Marine
Marl
Sandy claystone
Claystone
Volcanics
Gas discovery
Oil and gas discovery
Gas discovery and oil show
Oil show
Gas show

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