Table 1. Calcareous nannofossil biostratigraphy of Hole 865B and range chart of relative abundance by alphabetical order.

| Age | | Zone (Okada and Bukry [1980]) | Samples | *Birkelundia staurion* | *Braarudosphaera bigelowii* | *Bramletteius serraculoides* | *Calcidiscus protomacula* | *Campylosphaera dela* | *Campylosphaera eodela* | *Chiasmolithus bidens* | *Chiasmolithus californicus* | *Chiasmolithus consuetus* | *Chiasmolithus danicus* | *Chiasmolithus expansus* | *Chiasmolithus gigas* | *Chiasmolithus grandis* | *Chiasmolithus medius* | *Chiasmolithus nitidus* | *Chiasmolithus oamaruensis* | *Chiasmolithus solitus* | *Chiasmolithus titus* | *Coccolithus crassus* | *Coccolithus pelagicus* | *Coronocyclus nitescens* | *Cruciplacolithus asymmetricus* | *Cruciplacolithus cribellum* | *Cruciplacolithus frequens* | *Cruciplacolithus latipons* | *Cruciplacolithus primus* | *Cruciplacolithus tenuis* | *Cruciplacolithus vanheckii* | *Cyclicargolithus* spp. | *Dictyococcites bisectus* | *Dictyococcites scrippsae* | *Dictyococcites "prenudifer"* | *Discoaster "presaipanensis"* | *Discoaster "pretani"* | *Discoaster barbadiensis* | *Discoaster binodosus* | *Discoaster boulangeri* | *Discoaster deflandrei* | *Discoaster falcatus* | *Discoaster kuepperi* | *Discoaster lenticularis* | *Discoaster ladoensis* | *Discoaster mahleri* | *Discoaster multiradiatus* | *Discoaster nobilis* | *Discoaster nodifer* | *Discoaster okadai* | *Discoaster saipanensis* | *Discoaster salisburgensis* | *Discoaster* sp. | *Discoaster strictus* | *Discoaster sublodoensis* | *Discoaster tanii* | *Ellipsolithus bollii* | *Ellipsolithus distichus* | *Ellipsolithus lajollaensis* | *Ellipsolithus macellus* | *Ellipsolithus* sp. | *Ericsonia cava* | *Ericsonia cf. E. robusta* | *Ericsonia formosa* | *Ericsonia ovalis* | *Ericsonia obruta* | *Ericsonia robusta* | *Ericsonia subdisticha* | *Ericsonia subpertusa* | *Fasciculithus alanii* | *Fasciculithus aubriae* | *Fasciculithus billii* | *Fasciculithus bohii* | *Fasciculithus involutus* | *Fasciculithus lillianae* | *Fasciculithus pileatus* | *Fasciculithus richardii* | *Fasciculithus schaubii* | *Fasciculithus stoneheugei* | *Fasciculithus thomasii* | *Fasciculithus tonii* | *Fasciculithus tympaniformis* | *Fasciculithus ulii* | *Helicosphaera dinesenii* | *Helicosphaera heezenii* | *Helicosphaera lophota* | *Helicosphaera papillata* | *Helicosphaera reticulata* | *Helicosphaera seminulum* | *Helicosphaera stenorhetha* | *Helicosphaera* sp. | *Heliolithus cantabriae* | *Heliolithus kleinpellii* | *Heliolithus riedelii* | *Lapideacassis mookerjeeae* | *Lapideacassis* sp. | *Lapideacassis tuberosa* | *Lapideacassis rotundus* | *Markalius inversus* | *Micula* sp. | *Nannotetrina fulgens* | *Nannotetrina* sp. | *Neochiastozygus cornuta* | *Neochiastozygus chiasmus* | *Neochiastozygus concinnus* | *Neochiastozygus dimorphosus* | *Neochiastozygus distentus* | *Neochiastozygus jansae* | *Neochiastozygus modestus* | *Neochiastozygus perfectus* | *Neochiastozygus primitivus* | *Neochiastozygus saepes* | *Neococcolithes dubius* | *Neococcolithes protenus* | *Neocrepidolithus bukryi* | *Neocrepidolithus hokayae* | *Neocrepidolithus* sp. | *Padangocyclus* sp. | *Padangocyclus "pretortulis"* | *Padangocyclus tarsalis* | *Placozygus sigmoides* | *Pontosphaera sciturae* | *Pontosphaera* sp. | *Prinsiaster bisulcus* | *Prinsius dimorphosus* | *Prinsius martinii* | *Reticulofenestra "gelida"* | *Reticulofenestra "grandis"* | *Reticulofenestra dictyoda* | *Reticulofenestra hillae* | *Reticulofenestra reticulata* | *Reticulofenestra umbilicus* | *Rhabdosphaera inflata* | *Sphenolithus "spinula"* | *Sphenolithus compticristatus* | *Sphenolithus edlisi* | *Sphenolithus furcatolithoides* | *Sphenolithus moriformis* | *Sphenolithus obtusus* | *Sphenolithus orphanknollensis* | *Sphenolithus predistentus* | *Sphenolithus pseudoradians* | *Sphenolithus radians* | *Sphenolithus spiniger* | *Sphenolithus strictus* | *Sphenolithus* sp. | *Thoracosphaera operculata* | *Toweius callosus* | *Toweius eminens* | *Toweius eocaenus* | *Toweius gammation* | *Toweius occultatus* | *Toweius pertusus* | *Toweius* sp. | *Toweius tovae* | *Tribrachiatus bramlettei?* | *Tribrachiatus contortus?* | *Tribrachiatus orthostylus* | *Triquetrorhabdulus inversus* | *Zygodiscus adamas* | *Zygodiscus bramlettei* | *Zygrhablithus bijugatus* |
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