Expedition 313 Site M0027, Table T6. Dinocyst occurrences and zonations, Hole M0027A. (See table note.)

| Core, section | Depth (mbsf) | Dinocyst zone | Age (Ma) | Epoch/Stage | *Algidasphaeridium minutum* | *Apteodinium australiense* | *Apteodinium spiridoides* | *Apteodinium tectatum* | *Areosphaeridium diktyoplokum* | *Batiacasphaera sphaerica* | *Bitectatodinium tepikiense* | *Brigantedinium* sp. | *Cyclopsiella granosa* | *C. lobospinosum* | *Caligodinium amiculum* | *Cerebrocysta bartonensis* | *Cerebrocysta poulsenii* | *Cerebrocysta satchellae* | *Chiropteridium galea* | *Cousteaudinium aubryae* | *Cribroperidinium tenuitabulatum* | *Dapsilidinium pseudocolligerum* | *Deflandrea phosphoritica* | *Dinopterygium cladoides* | *Distatodinium biffii* | *Distatodinium paradoxum* | *Dyphes colligerum* | *Ectosphaeropsis burdigalensis* | *Erymnodinium delectabile* | *Exochosphaeridium insigne* | *Glaphrocysta* sp. | *Habibacysta tectata* | *Hapsocysta kysingensis* | *Heteraulacacysta campanula* | *Heterolocysta porosa* | *Homotryblium floripes* | *Homotryblium tenuispinosum* | *Homotryblium vallum* | *Hystrichokolpoma cinctum* | *Hystrichokolpoma rigaudiae* | *Hystrichosphaeropsis obscura* | *Impagidinium* | *Lingulodinium machaerophorum* | *Labyrinthodinium truncatum* | *Labyrinthodinium truncatum modicum* | *Lejeuneacysta* sp. | *Lingulodinium multivirgatum* | *Melitasphaeridium choanophorum* | *Operculodinium longispiniger* | *Operculodinium centrocarpum* | *Operculodinium israelianum* | *Operculodinium piaseckii* | *Palaeocystodinium golzowense* | *Paralecaniella indentata* | *Pentadinium laticinctum* | *Phthanoperidinium filigranum* | *Polysphaeridium zoharyi* | *Pyxidinopsis fairhavenensis* | *Quniquecuspis?* | *Rhombodinium perforatum* | *Reticulatosphaera actinocoronata* | *Rhombodinium draco* | *Selenopemphix brevispinosa* | *Selenopemphix nephroides* | *Selenopemphix quanta* | *Spiniferites* sp. | *Sumatradinium hamulatum* | *Sumatradinium soucouyantae* | *Svalbardella* sp. | *Systematophora placacantha* | *Tityrosphaeridium cantharellum* | *Tectatodinium pellitum* | *Trinovantedinium papulum* | *Tuberculodinium vancampoae* | *Unipontidinium aquaeductum* | *Wetzeliella gochtii* | Palynofacies | Paleoenvironment |
|---|---|---