Character 79 - 'Pedicle: position' Character adds 6 to tree score Craniops applicable region (1 + 0)Novocrania additional region (0) Ussunia state changes (6) Gasconsia Antigonambonites planus Coolinia pecten Orthis Terebratulina Alisina Longtancunella chengjiangensis 2 Glyptoria Nisusia sulcata Kutorgina chengjiangensis Tomteluva perturbata Yuganotheca elegans Salanygolina Askepasma toddense Micromitra 3 Eoobolus Lingula Clupeafumosus socialis Pelagodiscus atlanticus Mummpikia nuda Heliomedusa orienta Mickwitzia muralensis Micrina Pedunculotheca diania Haplophrentis carinatus ? Acanthotretella Lingulosacculus Lingulellotreta malongensis Paterimitra Eccentrotheca Phoronis Dailyatia 1: At hinge 2: Ventral valve umbo via internal pedicle tube 3: Ventral valve umbo (pedicle sheath) ?: Ambiguous -: Inapplicable

Character 79 - 'Pedicle: position'