Character 80 - 'Mantle canals: Morphology' Character adds 8 to tree score Acanthotretella applicable region (1 + 0)Lingulosacculus additional region (0) Lingulellotreta malongensis state changes (8) Haplophrentis carinatus Pedunculotheca diania Novocrania Craniops 3 Ussunia Gasconsia Coolinia pecten Antigonambonites planus Orthis Terebratulina Alisina ? Longtancunella chengjiangensis Glyptoria Nisusia sulcata Kutorgina chengjiangensis Tomteluva perturbata Yuganotheca elegans ? Salanygolina Micromitra Askepasma toddense 🗌 Lingula Eoobolus Clupeafumosus socialis ? Pelagodiscus atlanticus Mummpikia nuda Mickwitzia muralensis Heliomedusa orienta 2 Micrina Paterimitra ? Phoronis 0: Pinnate (=lemniscate) Eccentrotheca Dailvatia 1: Bifurcate 2: Baculate 3: Saccate ?: Ambiguous -: Inapplicable

Character 80 - 'Mantle canals: Morphology'