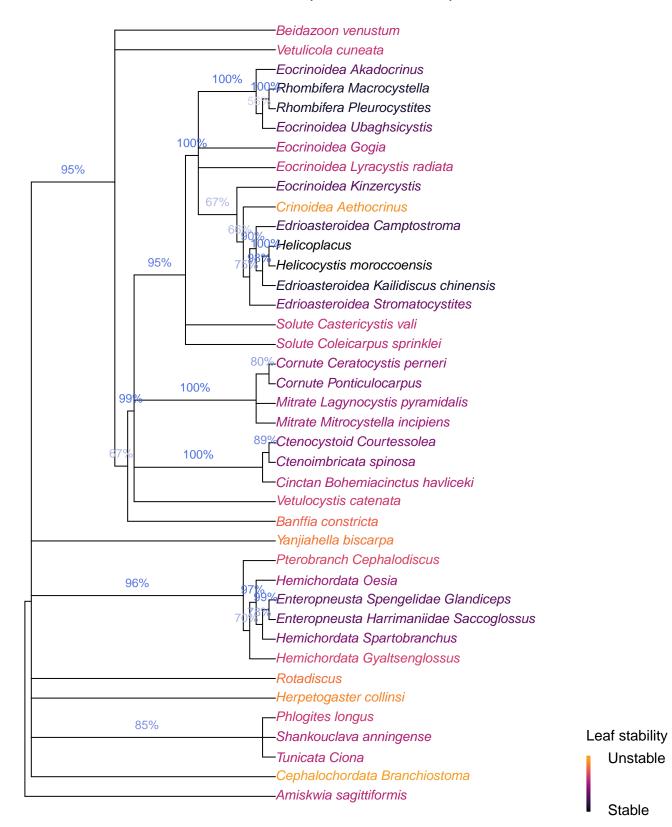
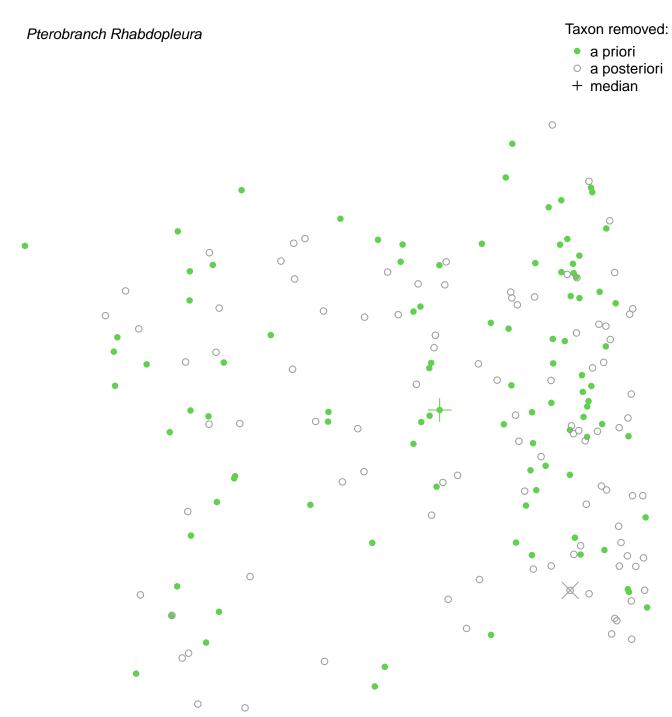
Pterobranch Rhabdopleura removed a priori Vetulocystis catenata Eocrinoidea Gogia -Beidazoon venustum Vetulicola cuneata Eocrinoidea Akadocrinus <sup>⊈</sup>Rhombifera Macrocystella Rhombifera Pleurocystites Eocrinoidea Ubaghsicystis 100% Eocrinoidea Lyracystis radiata Eocrinoidea Kinzercystis Crinoidea Aethocrinus Edrioasteroidea Camptostroma 97% <sup>0</sup>04Helicoplacus Le Helicocystis moroccoensis Edrioasteroidea Kailidiscus chinensis 96% -Edrioasteroidea Stromatocystites Solute Castericystis vali Solute Coleicarpus sprinklei 100% 86%-Cornute Ceratocystis perneri Cornute Ponticulocarpus Mitrate Lagynocystis pyramidalis -Mitrate Mitrocystella incipiens 91%Ctenocystoid Courtessolea Ctenoimbricata spinosa Cinctan Bohemiacinctus havliceki Banffia constricta Yanjiahella biscarpa Pterobranch Cephalodiscus Hemichordata Oesia 99% Enteropneusta Spengelidae Glandiceps Enteropneusta Harrimaniidae Saccoglossus Hemichordata Spartobranchus Hemichordata Gyaltsenglossus Rotadiscus Herpetogaster collinsi Phlogites longus 80% Shankouclava anningense Leaf stability -Tunicata Ciona Unstable Cephalochordata Branchiostoma Amiskwia sagittiformis Stable

## Pterobranch Rhabdopleura removed a posteriori





Tree space mapping quality
Trustworthiness = 0.802
Continuity = 0.857

0