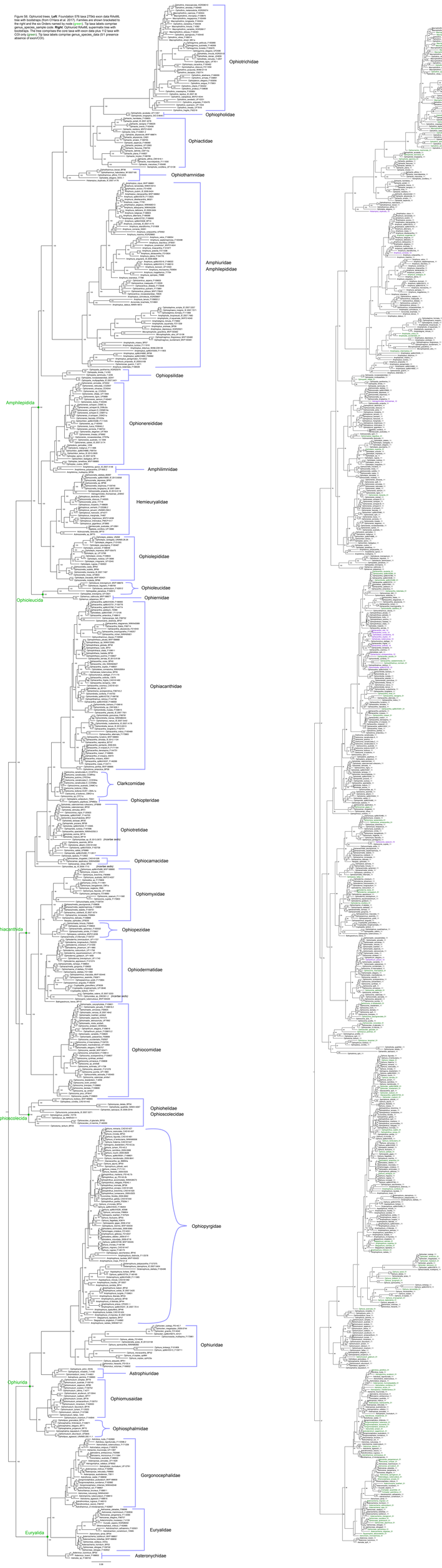Figure 56. Ophiuroid trees. **Left**: Foundation 576 loci 275kb exon data RAxML tree with bootstraps (from O'Hara et al. 2017). Families are shown bracketed to the right and the six Orders named by node (green). Tip taxa labels comprise genus_species_sample code. **Right**: Ophiuroid RAxML supermatrix tree with bootstraps. The tree comprises the core taxa with exon data plus 112 taxa with COI only (green). Tip taxa labels comprise genus_species_data (0/1 presence absence of exon/COI).