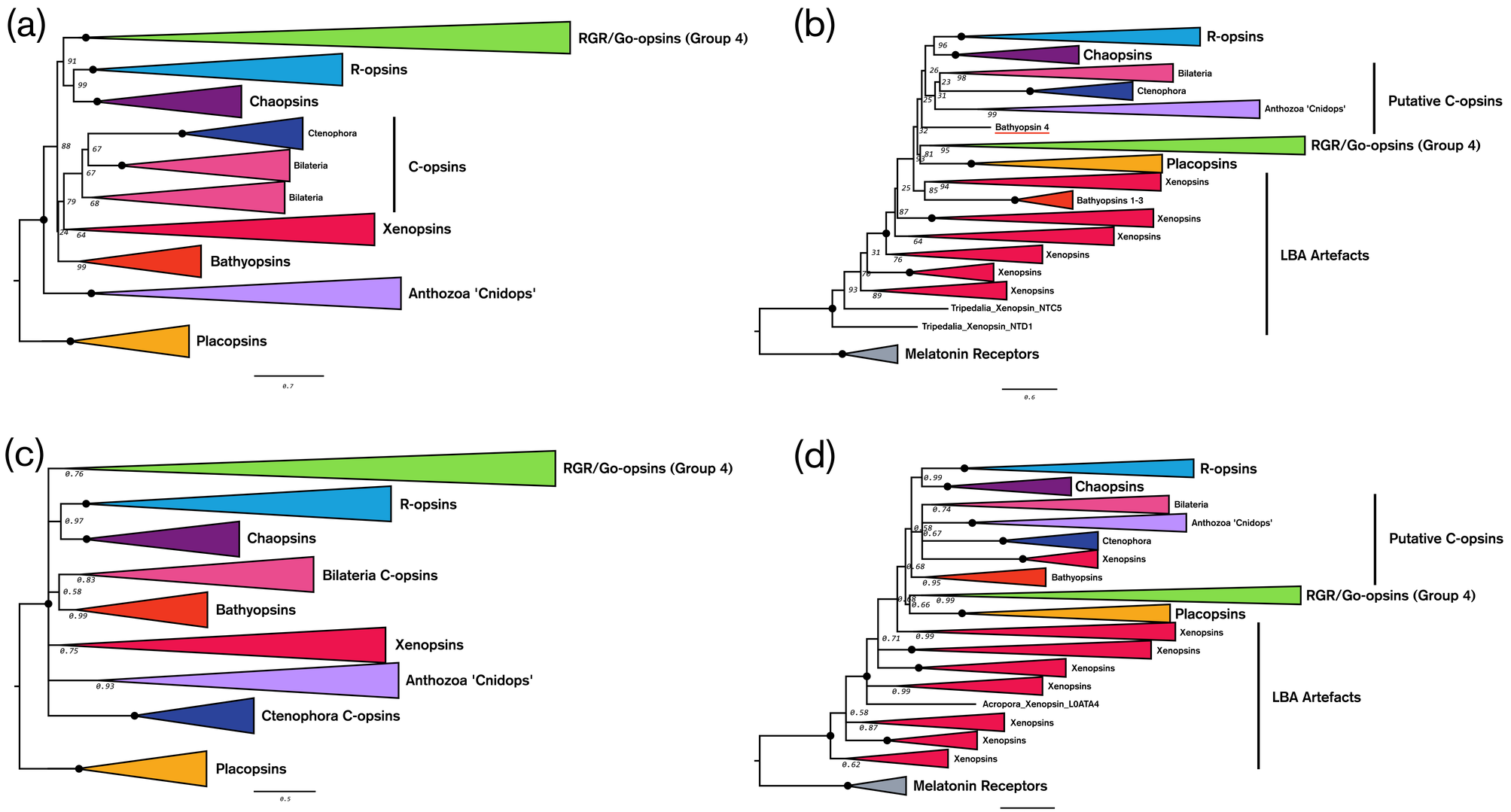
(a)
RGR/Go-opsins (Group 4)
R-opsins
Chaopsins
Ctenophora
Bilateria
Bilateria
C-opsins
Xenopsins
Bathyopsins
Anthozoa 'Cnidops'
Placopsins
0.7
(b)
R-opsins
Chaopsins
Bilateria
Ctenophora
Anthozoa 'Cnidops'
Putative C-opsins
Bathyopsin 4
RGR/Go-opsins (Group 4)
Placopsins
Xenopsins
Bathyopsins 1-3
Xenopsins
Xenopsins
Xenopsins
Xenopsins
Xenopsins
Tripedalia_Xenopsin_NTC5
Tripedalia_Xenopsin_NTD1
LBA Artefacts
Melatonin Receptors
0.6
(c)
RGR/Go-opsins (Group 4)
R-opsins
Chaopsins
Bilateria C-opsins
Bathyopsins
Xenopsins
Anthozoa 'Cnidops'
Ctenophora C-opsins
Placopsins
0.5
(d)
R-opsins
Chaopsins
Bilateria
Anthozoa 'Cnidops'
Ctenophora
Xenopsins
Bathyopsins
Putative C-opsins
RGR/Go-opsins (Group 4)
Placopsins
Xenopsins
Xenopsins
Xenopsins
Xenopsins
Acropora_Xenopsin_L0ATA4
Xenopsins
Xenopsins
Xenopsins
LBA Artefacts
Melatonin Receptors
0.5