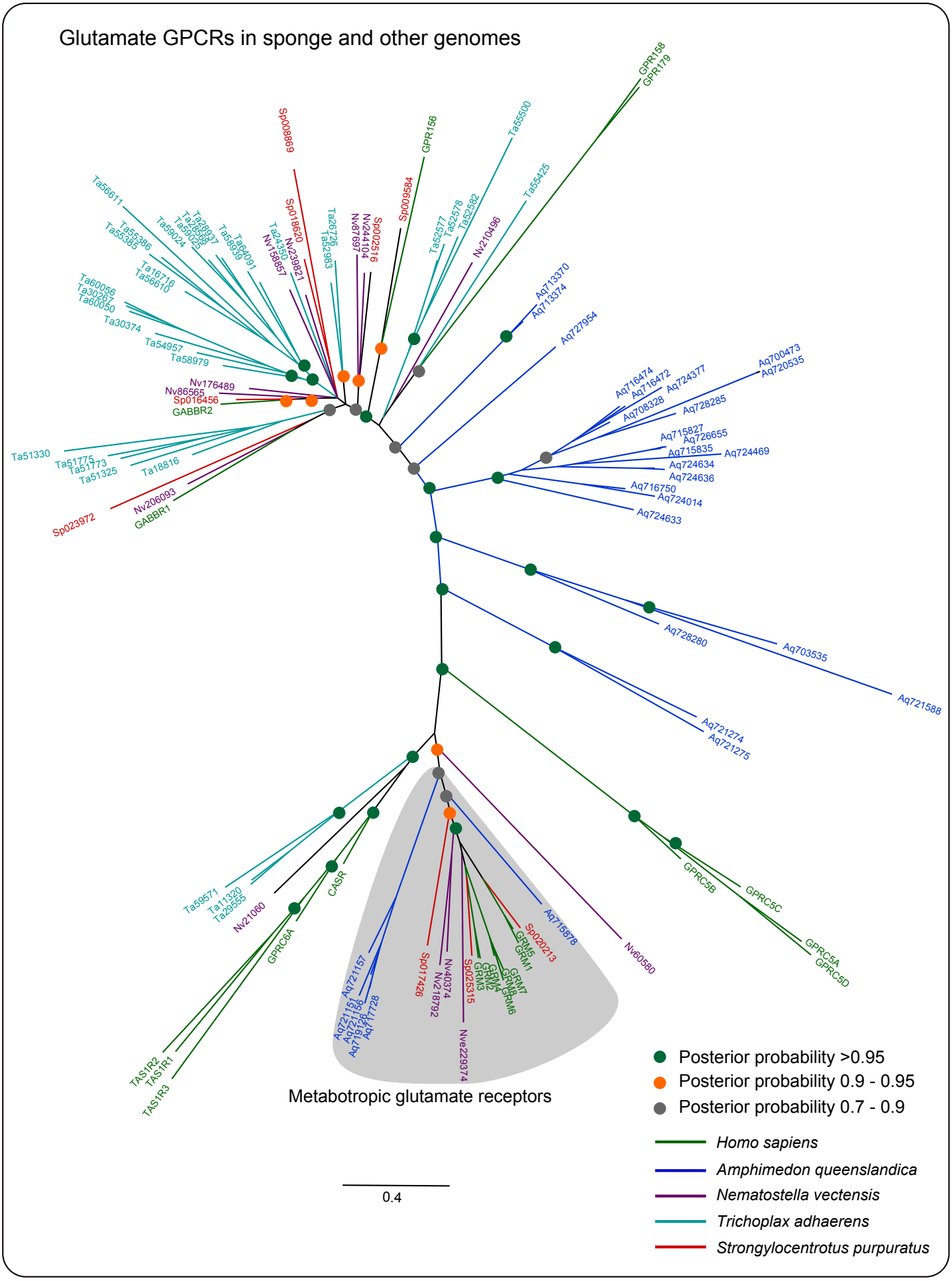
Glutamate GPCRs in sponge and other genomes
GPR158
GPR179
Ta55500
Ta55425
GPR156
Sp009584
Sp008869
Sp018620
Sp002516
Nv244104
Nv87697
Nv239621
Nv158857
Ta24350
Ta26726
Ta52983
Ta52577
Ta52578
Ta52582
Nv210496
Ta56611
Ta55386
Ta55385
Ta59024
Ta229937
Ta229687
Ta50035
Ta58939
Ta64091
Ta16716
Ta56610
Ta60056
Ta30287
Ta60050
Ta30374
Ta54957
Ta58979
Nv176489
Nv86565
Sp016456
GABBR2
Ta51330
Ta51775
Ta51773
Ta51325
Ta18816
Sp023972
Nv206093
GABBR1
Aq713370
Aq713374
Aq727954
Aq700473
Aq720535
Aq716474
Aq716472
Aq724377
Aq708328
Aq728285
Aq715827
Aq726655
Aq715835
Aq724469
Aq724634
Aq724636
Aq716750
Aq724014
Aq724633
Aq728280
Aq703535
Aq721588
Aq721274
Aq721275
GPRC5B
GPRC5C
GPRC5A
GPRC5D
Nv60580
Ta59571
Ta11320
Ta29555
Nv21060
CASR
GPRC6A
TAS1R2
TAS1R1
TAS1R3
Aq715878
Sp022013
GRM5
GRM1
GRM7
GRM8
GRM6
GRM4
GRM2
GRM3
Sp025315
Nve229374
Nv40374
Nv218792
Sp017426
Aq721157
Aq721151
Aq721156
Aq719126
Aq717728
Metabotropic glutamate receptors
Posterior probability >0.95
Posterior probability 0.9 - 0.95
Posterior probability 0.7 - 0.9
Homo sapiens
Amphimedon queenslandica
Nematostella vectensis
Trichoplax adhaerens
Strongylocentrotus purpuratus
0.4