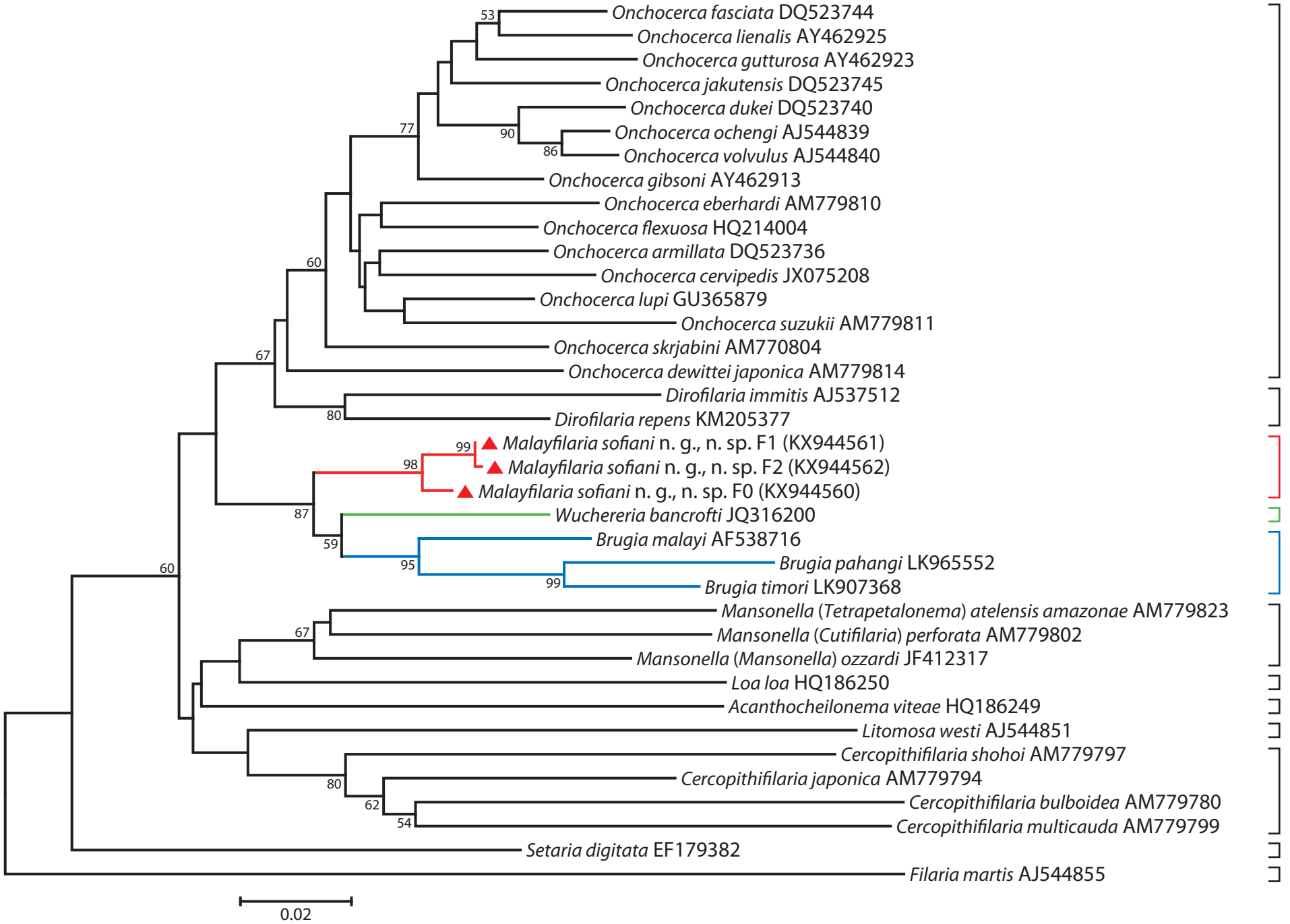
Onchocerca fasciata DQ523744
Onchocerca lienalis AY462925
Onchocerca gutturosa AY462923
Onchocerca jakutensis DQ523745
Onchocerca dukei DQ523740
Onchocerca ochengi AJ544839
Onchocerca volvulus AJ544840
Onchocerca gibsoni AY462913
Onchocerca eberhardi AM779810
Onchocerca flexuosa HQ214004
Onchocerca armillata DQ523736
Onchocerca cervipedis JX075208
Onchocerca lupi GU365879
Onchocerca suzukii AM779811
Onchocerca skrjabini AM770804
Onchocerca dewittei japonica AM779814
Dirofilaria immitis AJ537512
Dirofilaria repens KM205377
Malayfilaria sofiani n. g., n. sp. F1 (KX944561)
Malayfilaria sofiani n. g., n. sp. F2 (KX944562)
Malayfilaria sofiani n. g., n. sp. F0 (KX944560)
Wuchereria bancrofti JQ316200
Brugia malayi AF538716
Brugia pahangi LK965552
Brugia timori LK907368
Mansonella (Tetrapetalonema) atelensis amazonae AM779823
Mansonella (Cutifilaria) perforata AM779802
Mansonella (Mansonella) ozzardi JF412317
Loa loa HQ186250
Acanthocheilonema viteae HQ186249
Litomosa westi AJ544851
Cercopithifilaria shohoi AM779797
Cercopithifilaria japonica AM779794
Cercopithifilaria bulboidea AM779780
Cercopithifilaria multicauda AM779799
Setaria digitata EF179382
Filaria martis AJ544855
53
77
90
86
60
67
80
99
98
87
59
95
99
60
67
80
62
54
0.02

Fig. S2