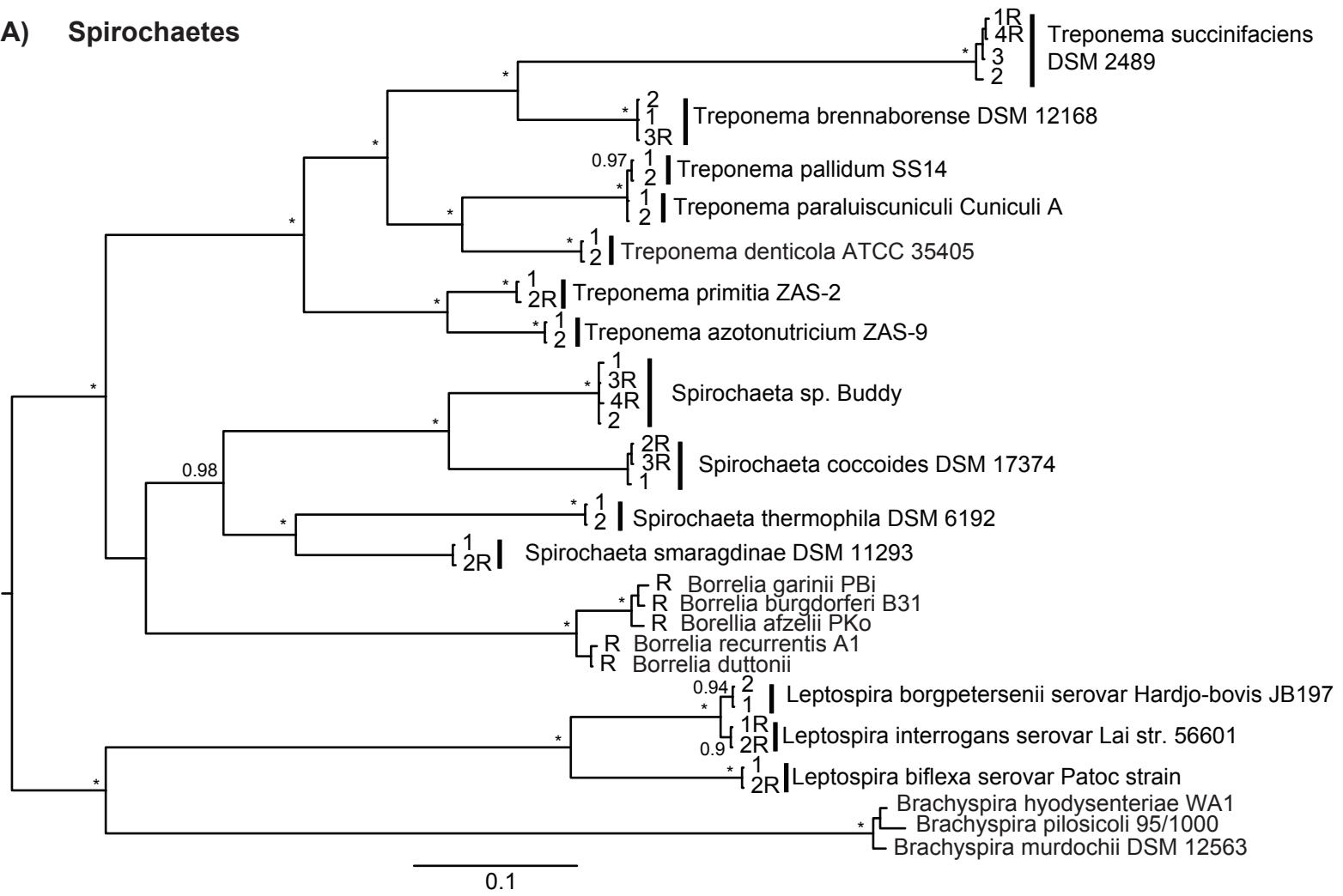


A) Spirochaetes



1: *Borrelia recurrentis*-----
2: *Borrelia duttonii*-----
3: *Borrelia garinii*-----
4: *Borrelia burgdorferi*-----
5: *Borellia afzelii*-----
6: *Brachyspira hyodysenteriae*-----
7: *Brachyspira murdochii*-----
8: *Brachyspira pilosicoli*-----

9-10: *Treponema denticola*-----

11-12: *Treponema pallidum*-----

13-14: *Treponema paraluiscuniculi*-----

15-16: *Treponema primitia*-----

17-18: *Treponema azotonutricium*-----

19-20: *Spirochaeta thermophila*-----

21-22: *Spirochaeta smaragdinae*-----

23-24: *Leptospira borgpetersenii*-----

25-26: *Leptospira interrogans*-----

27-28: *Leptospira biflexa*-----

29-31: *Spirochaeta coccoides*-----

B) 16S rRNA distances – Spirochaetes

