Table S1. Amplification primers for bacterial and chloroplast regions used in this study.

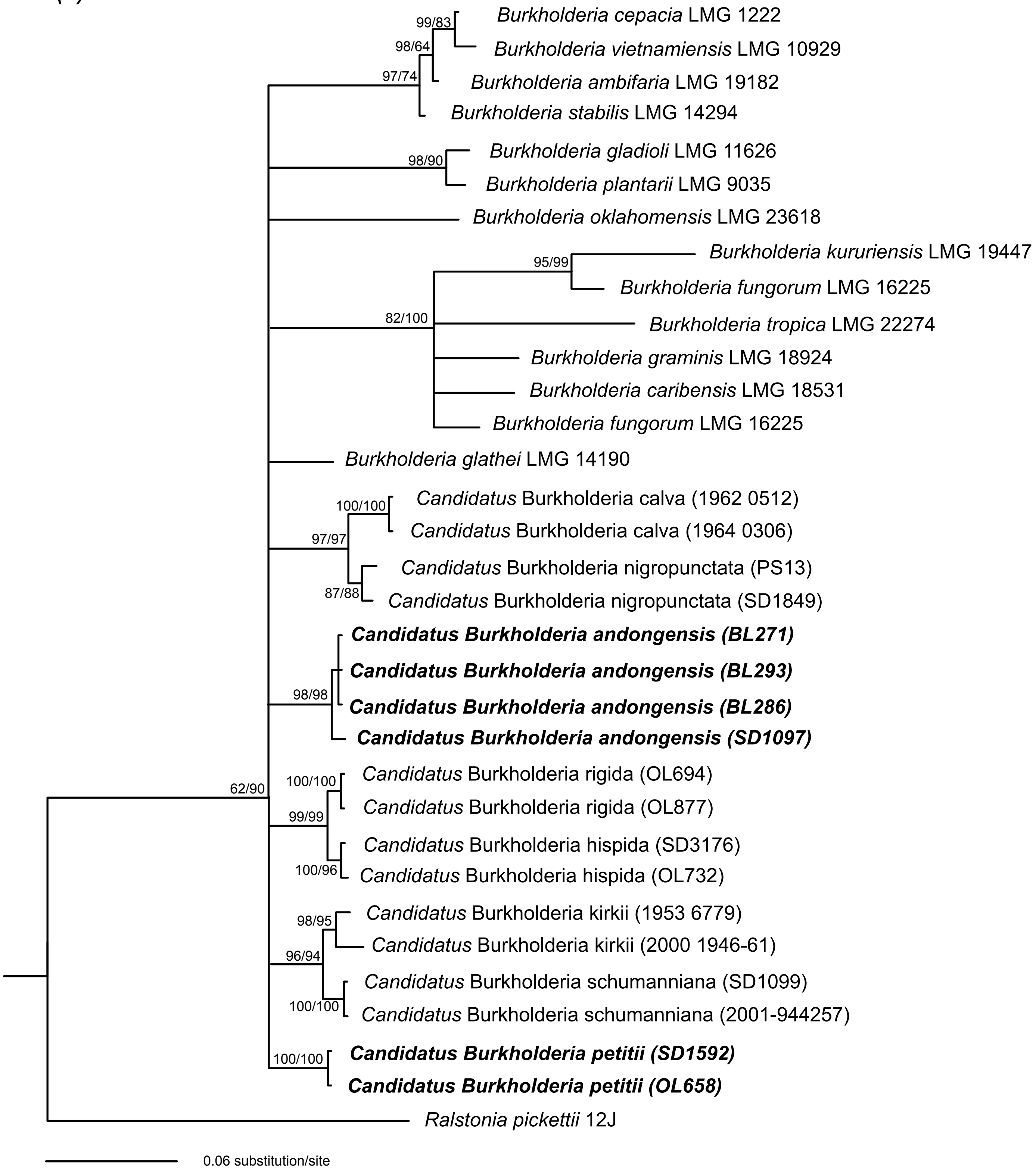
Region	**Primer**	**Primer sequence (5'-3')**	**Reference**
16S rDNA	16SB (forward)	AGAGTTTGATCCTGGCTCAG	Van Oevelen et al. 2001
	16SE (reverse)	AAGGAGGTGATCCAGCCGCA	
recA	*recA*-F (forward)	AGGACGATTCATGGAAGAWAGC	Spilker et al. 2009
	recA-R (reverse)	GACGCACYGAYGMRTAGAACTT	
gyrB	*gyrB*-F (forward)	ACCGGTCTGCAYCACCTCGT	Spilker et al. 2009
	gyrB-R (reverse)	YTCGTTGWARCTGTCGTTCCACTGC	
rps16	*rps16*-F (forward	GTGGTAGAAAGCAACGTGCGACTT	Oxelman et al. 1997
	rps16-R2 (reverse)	TCGGGATCGAACATCAATTGCAAC	
trnG	*trnG*-1F (forward)	TAGCGGGTATAGTTTAGTGG	Tesfaye et al. 2007
	trnG-725R (reverse)	ATCGTTAGCTTGGAAGGCT	
trnL-trnF	*trnL*-c (forward)	CGAAATCGGTAGACGCTACG	Taberlet et al. 1991
	trnL-f (reverse)	ATTTGAACTGGTGACACGAG	
petD	*petD*-1365 (forward)	TTGACYCGTTTTTATAGTTTAC	Löhne & Borsch 2004
	petD-738 (reverse)	AATTTAGCYCTTAATACAGG	
petA-psbJ	*petA* (forward)	AACARTTYGARA AGGTTCAAT T	Shaw et al. 2005
	psbJ (reverse)	ATAGGTACTGTARCYGGTATT	
atpI-atpH	*atpI* (forward)	TATTTACAAGYGGTATTCAAGCT	Shaw et al. 2005
	atpH (reverse)	CCAAYCCAGCAGCAATAAC	

Table S2. Characteristics of plastid datasets.

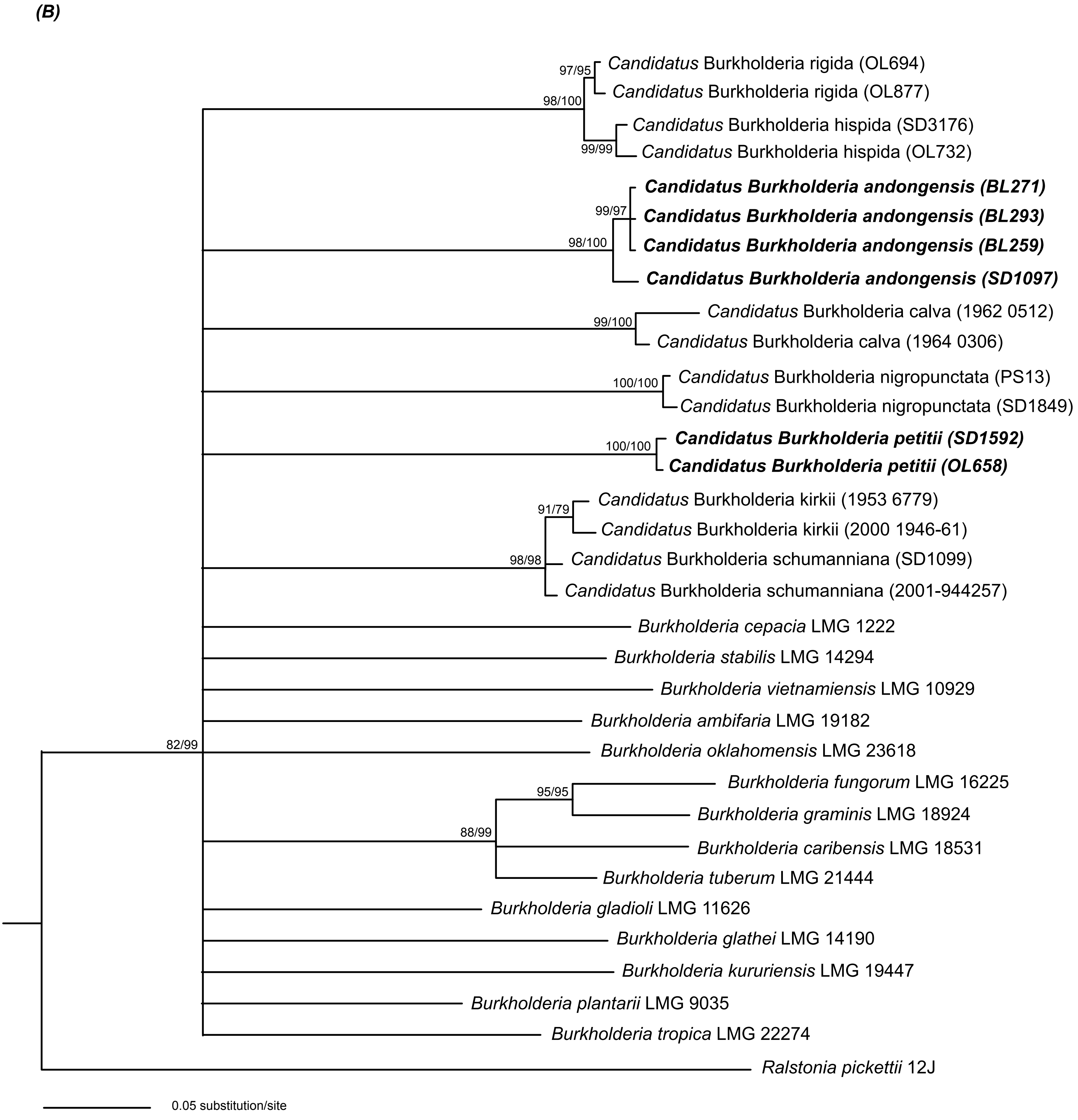
	rps16	*trnG*	*trnL-trnF*	*petD*	*petA-psbJ*	*atpI-atpH*
Number of taxa	9	9	9	8	9	5
Aligned characters (bp)	784	642	811	930	692	855
Length variation (minimum-maximum)	781-783	636-640	798-811	928-929	689-692	830-850
Identical sites	778	622	791	922	686	825
Variable sites	6 (0.8 %)	20 (3.1 %)	20 (2.5 %)	8 (0.7 %)	6 (0.9 %)	30 (3.5 %)
Indels	3	2	6	2	1	4

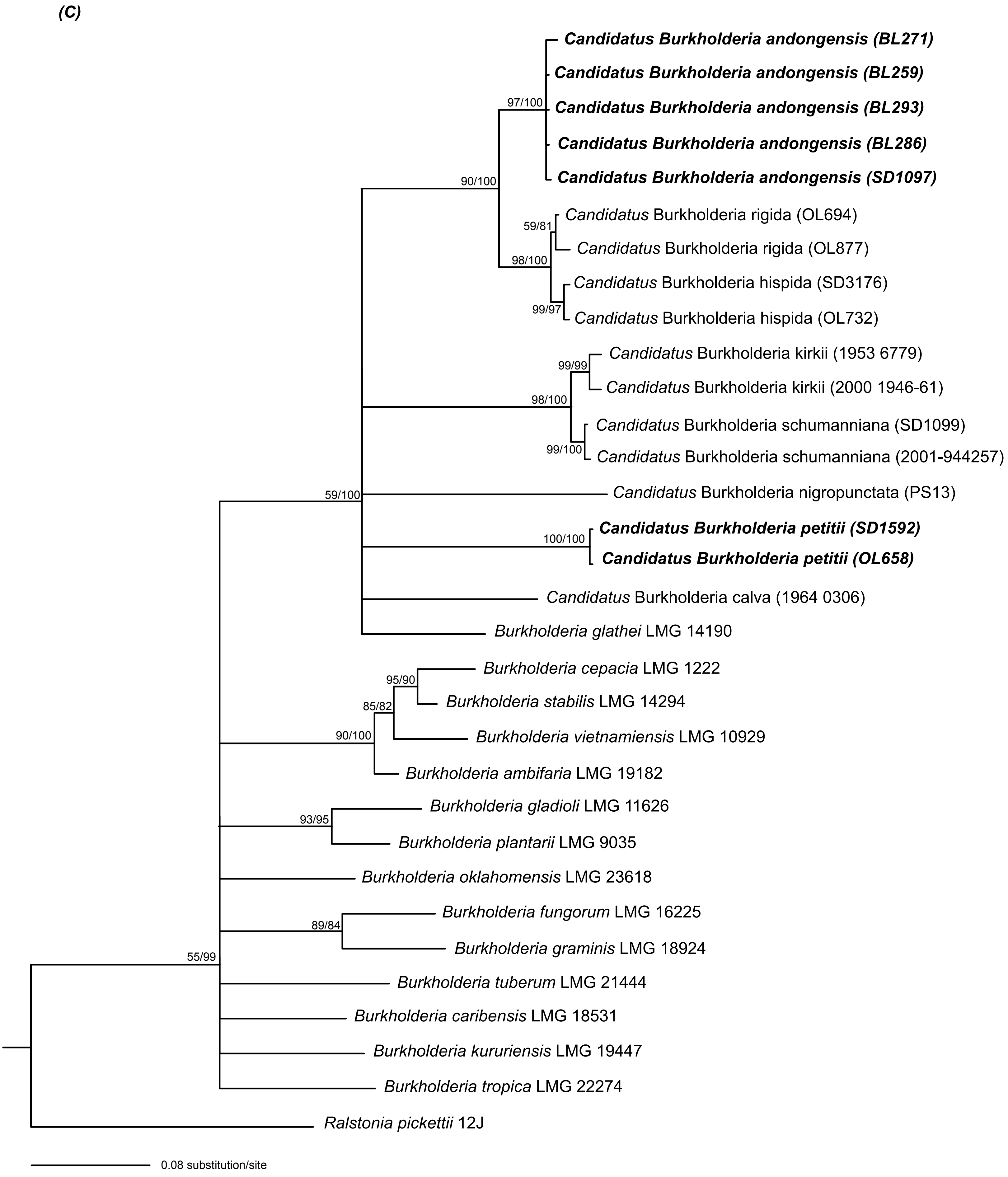
Fig. S1. Phylogenetic relationships within *Burkholderia* based on phylogenetic analysis of **(a)** 16S rDNA, **(b)** *recA* and **(c)** *gyrB* data. Support values for the Bayesian and Maximum Likelihood analysis are given at the nodes (Bayesian posterior probabilities - bootstrap values from the Maximum Likelihood analysis). Branches of leaf nodulating endosymbionts are shown in bold.

(A)



99/83
Burkholderia cepacia LMG 1222
98/64
Burkholderia vietnamiensis LMG 10929
97/74
Burkholderia ambifaria LMG 19182
Burkholderia stabilis LMG 14294
98/90
Burkholderia gladioli LMG 11626
Burkholderia plantarii LMG 9035
Burkholderia oklahomensis LMG 23618
95/99
Burkholderia kururiensis LMG 19447
Burkholderia fungorum LMG 16225
82/100
Burkholderia tropica LMG 22274
Burkholderia graminis LMG 18924
Burkholderia caribensis LMG 18531
Burkholderia fungorum LMG 16225
Burkholderia glathei LMG 14190
100/100
Candidatus Burkholderia calva (1962 0512)
97/97
Candidatus Burkholderia calva (1964 0306)
Candidatus Burkholderia nigropunctata (PS13)
87/88
Candidatus Burkholderia nigropunctata (SD1849)
Candidatus Burkholderia andongensis (BL271)
Candidatus Burkholderia andongensis (BL293)
98/98
Candidatus Burkholderia andongensis (BL286)
Candidatus Burkholderia andongensis (SD1097)
62/90
100/100
Candidatus Burkholderia rigida (OL694)
Candidatus Burkholderia rigida (OL877)
99/99
Candidatus Burkholderia hispida (SD3176)
100/96
Candidatus Burkholderia hispida (OL732)
98/95
Candidatus Burkholderia kirkii (1953 6779)
Candidatus Burkholderia kirkii (2000 1946-61)
96/94
Candidatus Burkholderia schumanniana (SD1099)
100/100
Candidatus Burkholderia schumanniana (2001-944257)
100/100
Candidatus Burkholderia petitii (SD1592)
Candidatus Burkholderia petitii (OL658)
Ralstonia pickettii 12J
0.06 substitution/site


(B)
97/95
Candidatus Burkholderia rigida (OL694)
Candidatus Burkholderia rigida (OL877)
98/100
Candidatus Burkholderia hispida (SD3176)
99/99
Candidatus Burkholderia hispida (OL732)
99/97
Candidatus Burkholderia andongensis (BL271)
Candidatus Burkholderia andongensis (BL293)
98/100
Candidatus Burkholderia andongensis (BL259)
Candidatus Burkholderia andongensis (SD1097)
99/100
Candidatus Burkholderia calva (1962 0512)
Candidatus Burkholderia calva (1964 0306)
100/100
Candidatus Burkholderia nigropunctata (PS13)
Candidatus Burkholderia nigropunctata (SD1849)
100/100
Candidatus Burkholderia petitii (SD1592)
Candidatus Burkholderia petitii (OL658)
91/79
Candidatus Burkholderia kirkii (1953 6779)
Candidatus Burkholderia kirkii (2000 1946-61)
98/98
Candidatus Burkholderia schumanniana (SD1099)
Candidatus Burkholderia schumanniana (2001-944257)
Burkholderia cepacia LMG 1222
Burkholderia stabilis LMG 14294
Burkholderia vietnamiensis LMG 10929
Burkholderia ambifaria LMG 19182
82/99
Burkholderia oklahomensis LMG 23618
95/95
Burkholderia fungorum LMG 16225
Burkholderia graminis LMG 18924
88/99
Burkholderia caribensis LMG 18531
Burkholderia tuberum LMG 21444
Burkholderia gladioli LMG 11626
Burkholderia glathei LMG 14190
Burkholderia kururiensis LMG 19447
Burkholderia plantarii LMG 9035
Burkholderia tropica LMG 22274
Ralstonia pickettii 12J
0.05 substitution/site


(C)
Candidatus Burkholderia andongensis (BL271)
Candidatus Burkholderia andongensis (BL259)
97/100
Candidatus Burkholderia andongensis (BL293)
Candidatus Burkholderia andongensis (BL286)
90/100
Candidatus Burkholderia andongensis (SD1097)
Candidatus Burkholderia rigida (OL694)
59/81
Candidatus Burkholderia rigida (OL877)
98/100
Candidatus Burkholderia hispida (SD3176)
99/97
Candidatus Burkholderia hispida (OL732)
Candidatus Burkholderia kirkii (1953 6779)
99/99
Candidatus Burkholderia kirkii (2000 1946-61)
98/100
Candidatus Burkholderia schumanniana (SD1099)
99/100
Candidatus Burkholderia schumanniana (2001-944257)
59/100
Candidatus Burkholderia nigropunctata (PS13)
Candidatus Burkholderia petitii (SD1592)
100/100
Candidatus Burkholderia petitii (OL658)
Candidatus Burkholderia calva (1964 0306)
Burkholderia glathei LMG 14190
Burkholderia cepacia LMG 1222
95/90
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85/82
90/100
Burkholderia vietnamiensis LMG 10929
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Burkholderia gladioli LMG 11626
93/95
Burkholderia plantarii LMG 9035
Burkholderia oklahomensis LMG 23618
Burkholderia fungorum LMG 16225
89/84
Burkholderia graminis LMG 18924
55/99
Burkholderia tuberum LMG 21444
Burkholderia caribensis LMG 18531
Burkholderia kururiensis LMG 19447
Burkholderia tropica LMG 22274
Ralstonia pickettii 12J
0.08 substitution/site