





Lista de primers para PCR *barcoding*


Tipo	Região	Tamanho do fragmento	Primer	Sequência do primer (5'-3')
16S rRNA (Bacteria)	V4	300 bp	515F	GTGCCAGCMGCCGCGGTAA
			806R	GGACTACHVGGGTWTCTAAT
	V3-V4	470 bp	341F	CCTAYGGGRBGCASCAG
			806R	GGACTACNNGGTATCTAAT
	V4-V5	450 bp	515F	GTGCCAGCMGCCGCGGTAA
			907R	CCGTCAATTCCTTTGAGTTT
V5-V7	300-400 bp	799F	AACMGGATTAGATACCKG	
		1193R	ACGTCATCCCCACCTTCC	
16S rRNA (Archaea)	V4-V5	400-500 bp	Arch519F	CAGCCGCCGCGGTAA
			Arch915R	GTGCTCCCCGCCAATTCT
1106F (Archaea)	V8	300bp	1106F	TTWAGTCAGGCAACGAGC
			1378R	TGTGCAAGGAGCAGGGAC
18S rRNA (fungos)	V4	350 bp	528F	GCGGTAATTCAGCTCCAA
			706R	AATCCRAGAATTTACCTCT
	V9	200 bp	1380F	CCCTGCCHTTTGTACACAC
			1510R	CCTTCYGCAGTTTACCTAC
ITS (fungos)	ITS1	200-400 bp	ITS5-1737F	GGAAGTAAAAGTCGTAACAAGG
			ITS2-2043R	GCTGCGTTCTTCATCGATGC
	ITS2	380 bp	ITS3-2024F	GCATCGATGAAGAACGCAGC
			ITS4-2409R	TCCTCCGCTTATTGATATGC
	ITS1-1F	200-400 bp	ITS1-1F-F	CTTGGTCATTTAGAGGAAGTAA
			ITS1-1F-R	GCTGCGTTCTTCATCGATGC

Informações de contato

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