

Table S12. Primers for RT-PCR		
Gene	Primer	Primer sequence
<i>Deide_06120</i> (<i>tufA</i>)	Dd06120FW	TTTGAGCGCACGAAGCCCCA
	Dd06120RV	TGACGGGTTCGGCGTGTTGTA
<i>Deide_19450</i> (<i>recA-C</i>)	recAC-FW2	AGCTACGGTGACGAGCGCAT
	recAC-DN	AGCCAGGGTAAGGAAGACTGGA
<i>Deide_1p01260</i> (<i>recA-P1</i>)	recAP-FW2	AGCTACGGGGACGAACGCAT
	recAP1-DN	GGGCAGCGGGATTGATATTAAGG
<i>Deide_3p00210</i> (<i>recA-P3</i>)	recAP-FW2	AGCTACGGGGACGAACGCAT
	recAP3-DN	GCCATACCAGTGACCCCGGA
<i>Deide_1p00180</i> (<i>polB</i>)	DdP100180FW2	ACCTGCCGTTTCTGCATTAC
	DdP100180RV2	CCAAATAGACCCGTCCTTCA
<i>Deide_1p01880</i> (Y polymerase)	DdP101880FW2	TGCGTGCCAAAGCGGGAGAA
	DdP101880RV2	TCGGTGCGGTGCCCTTTCAA
<i>Deide_1p01900</i> (<i>dnaE2</i>)	DdP101900FW	TTGCGGTCCATTACGCCGGA
	DdP101900RV	AAATGCGTGGGCGTGCGACT
<i>Deide_3p02150</i> (photolyase-like)	DdP302150FW	TTTTCTGACGCCCAGCGCA
	DdP302150RV	AGGACAGCGCGCACCCATTT
<i>Deide_23280</i> (<i>ddrC</i>)	Dd23280FW	TCAGCTGGGCAGCATCAGCA
	Dd23280RV	TGCGCGCCGTGTTCTGAAT