

Table S15. Annotation of mitogenome of *Dentimodiolus striatulus* 2

Gene	Position	Strand direction	Codon (Start)	Codon (Stop)	Anticodon	Intergenic spacers
<i>cox1</i>	1–1,656	+	ATG	TAG		
<i>atp6</i>	1,664–2,392	+	ATT	TAA		7
<i>trnT</i>	2,394–2,460	+			TGT	1
<i>nad4l</i>	2,461–2,745	+	ATG	TAG		
<i>nad5</i>	2,759–4,462	+	TTG	TAG		13
<i>nad6</i>	4,468–4,932	+	ATG	TAG		5
<i>trnF</i>	4,933–5,003	+			GAA	
<i>rrnS</i>	5,004–5,943	+				
<i>trnG</i>	5,944–6,009	+			TCC	
<i>trnN</i>	6,010–6,073	+			GTT	
<i>trnE</i>	6,087–6,150	+			TTC	13
<i>trnC</i>	6,158–6,222	+			GCA	7
<i>trnI</i>	6,223–6,290	+			GAT	
<i>trnQ</i>	6,293–6,361	+			TTG	2
<i>trnD</i>	6,367–6,432	+			GTC	5
<i>rrnL</i>	6,433–7,675	+				
<i>trnY</i>	7,676–7,741	+			GTA	
<i>cytb</i>	7,742–9,067	+	ATG	TAG		
<i>cox2</i>	9,087–9,827	+	ATA	TAA		19
<i>trnK</i>	9,826–9,890	+			TTT	
<i>trnL1</i>	9,996–10,058	+			TAG	105
<i>trnL2</i>	10,125–10,188	+			TAA	66
<i>nad1</i>	10,926–11,858	+	ATG	TAA		737
<i>trnV</i>	11,860–11,923	+			TAC	1
<i>nad4</i>	11,936–13,231	+	ATA	TAA		12
<i>cox3</i>	13,236–14,177	+	ATG	TAG		4
<i>trnS1</i>	14,176–14,238	+			TGA	-2
<i>trnM</i>	14,239–14,302	+			TAT	
<i>nad2</i>	14,306–15,253	+	ATG	TAA		3
<i>trnR</i>	15,256–15,321	+			TCG	2
<i>trnW</i>	16,477–16,542	+			TCA	1245
<i>trnA</i>	16,543–16,608	+			TGC	
<i>trnS2</i>	16,609–16,675	+			GCT	
<i>trnH</i>	16,676–16,737	+			GTG	
<i>trnP</i>	16,738–16,800	+			TGG	
<i>nad3</i>	16,802–17,152	+	ATG	T--		1