

Table S14. Annotation of mitogenome of *Dentimodiolus striatulus* 1

Gene	Position	Strand direction	Codon (Start)	Codon (Stop)	Anticodon	Intergenic spacers
<i>nad1</i>	1–933	+	ATG	TAA		
<i>trnV</i>	935–998	+			TAC	1
<i>nad4</i>	999–2,306	+	ATG	TAA		
<i>cox3</i>	2,335–3,250	+	ATG	T--		28
<i>trnS2</i>	3,251–3,313	+			TGA	
<i>trnM</i>	3,314–3,377	+			TAT	
<i>nad2</i>	3,381–4,328	+	ATG	TAA		3
<i>trnR</i>	4,331–4,396	+			TCG	2
<i>trnW</i>	5,554–5,619	+			TCA	1015
<i>trnA</i>	5,620–5,685	+			TGC	
<i>trnS1</i>	5,686–5,752	+			GCT	
<i>trnH</i>	5,753–5,814	+			GTG	
<i>trnP</i>	5,815–5,877	+			TGG	
<i>nad3</i>	5,879–6,229	+	ATG	TAG		1
<i>cox1</i>	6,501–8,156	+	ATG	TAG		271
<i>atp6</i>	8,166–8,891	+	ATG	TAA		9
<i>trnT</i>	8,893–8,959	+			TGT	1
<i>nad4l</i>	8,960–9,244	+	ATG	TAA		
<i>nad5</i>	9,258–10,961	+	TTG	TAG		13
<i>nad6</i>	10,967–11,431	+	ATG	TAG		5
<i>trnF</i>	11,433–11,501	+			GAA	1
<i>rrnS</i>	11,510–12,444	+				8
<i>trnG</i>	12,443–12,508	+			TCC	–2
<i>trnN</i>	12,509–12,572	+			GTT	
<i>trnE</i>	12,586–12,649	+			TTC	13
<i>trnC</i>	12,657–12,721	+			GCA	7
<i>trnI</i>	12,722–12,789	+			GAT	
<i>trnQ</i>	12,792–12,860	+			TTG	2
<i>trnD</i>	12,867–12,930	+			GTC	6
<i>rrnL</i>	12,931–14,175	+				
<i>trnY</i>	14,176–14,241	+			GTA	
<i>cytb</i>	14,470–15,567	+	ATG	TAG		229
<i>cox2</i>	15,644–16,327	+	ATA	TAA		76
<i>trnK</i>	16,326–16,390	+			TTT	–2
<i>trnL1</i>	16,496–16,558	+			TAG	105
<i>trnL2</i>	16,625–16,688	+			TAA	66
<i>D-loop</i>	16,689–17,425	+				