

	<i>trnS2</i>												<i>nad1</i>																											
	motif I								motif II						motif III																									
	C	T	A	Y	T	A	R	T	T					T	A	Y	Y	A					T	T	W	T	T	A	A	C	T	A								
<i>Adelium</i> sp	C	T	A	T	T	A	G	T	T	-	-	-	T	A	T	A	C	T	A	A	T	T	T	T	A	T	T	A	A	C	T	A	C	A	A	T	A	A	A	
<i>Alphitobius diaperinus</i>	C	T	A	T	T	A	G	T	T	-	-	-	T	G	T	A	C	T	A	A	A	T	T	T	A	T	T	A	A	C	T	A	T	A	A	T	A	A	A	
<i>Amarygmini</i> sp	C	T	A	T	T	A	G	T	T	-	-	-	T	A	T	A	C	T	A	A	A	T	T	T	A	T	T	A	A	C	T	A	T	A	A	T	A	A	A	
<i>Asbolus verrucosus</i>	C	T	A	T	T	A	G	T	T	-	-	-	T	A	T	A	C	T	A	A	A	T	T	T	A	T	T	A	A	C	T	A	C	A	A	T	A	A	A	
<i>Blaps rhynchoptera</i>	C	T	A	T	T	A	G	T	T	-	-	-	-	T	T	G	C	T	A	A	A	T	T	T	A	T	T	A	A	C	T	A	T	A	A	A	A	A	A	
<i>Cerogria popularis</i>	C	T	A	C	T	A	A	T	T	-	-	-	T	A	T	A	C	T	A	A	A	T	T	T	T	A	T	T	A	A	C	T	A	A	A	T	T	A	A	A
<i>Gonocephalum</i> sp	C	T	A	T	T	A	G	T	T	-	-	-	-	T	T	A	C	T	A	G	A	T	T	T	A	T	T	A	A	C	T	A	T	A	A	T	A	A	A	
<i>Machla setosa</i>	C	T	A	T	T	A	G	T	T	-	-	-	T	A	T	A	C	T	A	A	A	T	T	T	A	T	T	A	A	C	T	A	C	A	A	T	A	A	A	
<i>Morphostenophanes sinicus</i>	C	T	A	T	T	A	G	T	T	-	-	-	T	G	T	A	C	T	A	G	A	T	T	T	A	T	T	A	A	C	T	A	T	A	A	C	A	A	A	
<i>Morphostenophanes yunnanus</i>	C	T	A	T	T	A	G	T	T	-	-	-	T	G	T	A	C	T	A	G	A	T	T	T	A	T	T	A	A	C	T	A	T	A	A	C	A	A	A	
<i>Nalassus laevioctostriatus</i>	C	T	A	T	T	A	G	T	T	-	-	-	T	T	T	A	C	T	A	A	A	T	T	T	A	T	T	A	A	C	T	A	C	A	A	T	A	A	A	
<i>Opatrum sabulosum</i>	C	T	A	T	T	A	G	T	T	-	-	-	-	T	T	A	C	T	A	G	A	T	T	T	A	T	T	A	A	C	T	A	T	A	G	A	A	A	A	
<i>Pelecyphorus contortus</i>	C	T	A	T	T	A	G	T	T	-	-	-	T	G	T	A	C	T	A	A	A	T	T	T	A	T	T	A	A	C	T	A	C	A	A	T	A	A	A	
<i>Pelecyphorus foveolatus</i>	C	T	A	T	T	A	G	T	T	-	-	-	T	G	T	A	C	T	A	A	A	T	T	T	A	T	T	A	A	C	T	A	C	A	A	T	A	A	A	
<i>Philolithus aegrotus</i>	C	T	A	T	T	A	G	T	T	-	-	-	T	G	T	A	C	T	A	A	A	T	T	T	A	T	T	A	A	C	T	A	T	A	A	T	A	A	A	
<i>Philolithus</i> sp1	C	T	A	T	T	A	G	T	T	-	-	-	T	G	T	A	C	T	A	A	A	T	T	T	A	T	T	A	A	C	T	A	T	A	A	T	A	A	A	
<i>Philolithus</i> sp2	C	T	A	T	T	A	G	T	T	-	-	-	T	G	T	A	C	T	A	A	A	T	T	T	A	T	T	A	A	C	T	A	T	A	A	T	A	A	A	
<i>Platydema</i> sp	C	T	A	T	T	A	G	T	T	-	-	-	-	T	T	A	C	T	A	A	A	T	T	T	A	T	T	A	A	C	T	A	T	A	A	T	A	A	A	
<i>Promethis valgipes</i>	C	T	A	T	T	A	G	T	T	-	-	-	T	A	T	A	C	T	A	A	A	T	T	T	A	T	T	A	A	C	T	A	A	A	G	T	A	A	A	
<i>Stenomorpha consobrina</i>	C	T	A	T	T	A	G	T	T	-	-	-	T	G	T	A	C	T	A	A	A	T	T	T	A	T	T	A	A	C	T	A	T	A	A	T	A	A	A	
<i>Stenomorpha obovata</i>	C	T	A	T	T	A	G	T	T	-	-	-	T	G	T	A	C	T	A	A	A	T	T	T	A	T	T	A	A	C	T	A	C	A	A	T	A	A	A	
<i>Strongylium suspicax</i>	C	T	A	T	T	A	G	T	T	-	-	-	T	A	T	A	C	T	A	A	A	T	T	T	A	T	T	A	A	C	T	A	A	A	A	T	A	A	A	
<i>Tenebrio molitor</i>	C	T	A	T	T	A	G	T	T	-	-	-	T	A	T	A	C	T	A	A	A	T	T	T	A	T	T	A	A	C	T	A	A	A	T	T	A	A	A	
<i>Tenebrio obscurus</i>	C	T	A	T	T	A	G	T	T	-	-	-	T	A	T	A	C	T	A	A	A	T	T	T	A	T	T	A	A	C	T	A	A	A	T	T	A	A	A	
<i>Tribolium audax</i>	C	T	A	T	T	A	G	T	T	-	-	-	T	T	T	A	C	T	A	A	A	T	T	T	A	T	T	A	A	C	T	A	A	A	T	T	A	A	A	
<i>Tribolium castaneum</i>	C	T	A	C	T	A	G	T	T	-	-	-	T	A	T	A	C	T	A	A	A	T	T	T	A	T	T	A	A	C	T	A	A	A	T	T	A	A	A	
<i>Tribolium confusum</i>	C	T	A	T	T	A	G	T	T	-	-	-	T	G	T	A	C	T	A	A	A	T	T	T	A	T	T	A	A	C	T	A	A	A	T	T	A	A	A	
<i>Uloma</i> sp	C	T	A	T	T	A	G	T	T	-	-	-	-	T	T	A	C	T	A	A	A	T	T	T	A	T	T	A	A	C	T	A	C	A	A	T	A	A	A	
<i>Ulomoides dermestoides</i>	C	T	A	T	T	A	G	T	T	-	-	T	A	G	T	A	C	T	A	A	A	A	A	T	T	T	T	T	A	A	C	T	A	T	A	A	C	A	A	A
<i>Zophobas atratus</i>	C	T	A	T	T	A	G	T	T	-	-	-	T	A	T	A	C	T	A	A	A	T	T	T	T	T	T	A	A	C	T	A	C	A	A	T	A	A	A	
<i>Melanesthes exilidentata</i>	C	T	A	T	T	A	G	T	T	-	-	-	-	T	T	A	C	T	A	G	A	T	T	T	A	T	T	A	A	C	T	A	T	A	G	A	A	A	A	
<i>Anatolica potanini</i>	C	T	A	T	T	A	G	T	T	T	A	T	C	A	T	A	C	T	A	A	A	A	T	T	T	A	T	T	A	A	C	T	A	C	A	A	T	A	A	A
<i>Myladina unguiculina</i>	C	T	A	T	T	A	G	T	T	-	-	-	-	-	T	A	T	C	A	G	A	T	T	T	T	A	T	T	A	A	C	T	A	T	A	G	T	A	A	A