

Assimilation and other physiological test results

(F: fermentation, C: Carbon, N: Nitrogen, V: vitamin, T: temperature, O: osmotic, M: additional test).

See "Yeasts: characteristics and identification, 3rd Ed." to figure out each test matching to the number.

Group	Host Beetle	Host fungi	Place	Number	F 1	F 2	F 3	F 4	F 5	F 6	F 7	F 8	F 9	F 10	F 11	F 12	F 13	F 14	Number	C 1	C 2	C 3
E1	Triplax sp.; Erotylidae	Amanita sp.	RLM	BG 98-8-25-1-2	+	w	l	-	-	+	-	-	-	w	-	-	-	-	BG 98-8-25-1-2	+	+	-
E1	Triplax sp.; Erotylidae	Amanita sp.	RLM	BG 98-8-25-1-4	+	s	l	-	-	+	N	-	w	N	-	N	-	-	BG 98-8-25-1-4	+	+	-
E1	Triplax sp.; Erotylidae	Amanita sp.	RLM	BG 98-8-25-1-5	+	w	s	-	-	+	N	-	w	N	-	N	-	-	BG 98-8-25-1-5	+	+	-
E1	Triplax sp.; Erotylidae	Amanita sp.	SF	BG 98-9-24-2-1	+	w	s	-	-	l	N	-	-	N	-	N	-	-	BG 98-9-24-2-1	+	+	-
E1				E1	+	s	+ / s	-	-	+	-	-	w / - w	-	-	-	-	-	E1	+	+	-
E2	Triplax sp.; Erotylidae	Amanita sp.	SF	BG 99-6-12-1-1	+	s	w	-	-	+	+	-	-	w	-	-	-	-	BG 99-6-12-1-1	+	+	-
E2				E2	+	s	w	-	-	+	+	-	-	w	-	-	-	-	E2	+	+	-
E3	Megalodacne fasciata; Erotylidae	Ganoderma applanatum	MP	BG 99-8-11-1-1	+	l	-	-	-	s	-	-	-	-	-	-	-	-	BG 99-8-11-1-1	+	+	-
E3	Megalodacne fasciata; Erotylidae	Ganoderma applanatum	MP	BG 99-8-11-1-2-1	+	l	-	-	-	s	N	-	-	N	-	N	-	-	BG 99-8-11-1-2-1	+	+	-
E3	Megalodacne fasciata; Erotylidae	Ganoderma applanatum	MP	BG 99-8-11-1-2-3	w	s	-	-	-	s	N	-	-	N	-	N	-	-	BG 99-8-11-1-2-3	+	+	-
E3	Megalodacne fasciata; Erotylidae	Ganoderma applanatum	MP	BG 99-8-11-1-3	l	s	-	-	-	s	N	-	-	N	-	N	-	-	BG 99-8-11-1-3	+	+	-
E3				E3	+	w	+ / s	-	-	s	-	-	-	-	-	-	-	-	E3	+	+	-
E4	Megalodacne fasciata; Erotylidae	Ganoderma applanatum	MP	BG 99-8-11-1-2-2	l	-	-	-	-	w	-	-	-	w	-	-	-	-	BG 99-8-11-1-2-2	+	-	-
E4	Megalodacne fasciata; Erotylidae	Ganoderma applanatum	MP	BG 99-8-11-1-2-4	w	-	-	-	-	w	-	-	-	-	-	-	-	-	BG 99-8-11-1-2-4	+	-	-
E4	?	unidentified polypore	DT	BG 00-6-14-1-1	w	-	-	-	-	w	N	-	-	N	-	N	-	-	BG 00-6-14-1-1	+	+	w
E4	?	unidentified polypore	DT	BG 00-6-14-1-2	+	-	-	-	-	w	N	-	-	N	-	N	-	-	BG 00-6-14-1-2	+	+	-
E4	?	unidentified polypore	DT	BG 00-6-14-1-3	l	-	-	-	-	w	N	-	-	N	-	N	-	-	BG 00-6-14-1-3	+	+	-
E4	?	unidentified polypore	DT	BG 00-6-14-2-1	s	-	-	-	-	w	-	-	-	-	-	-	-	-	BG 00-6-14-2-1	+	+	-
E4	?	unidentified polypore	DT	BG 00-6-14-2-2															BG 00-6-14-2-2			
E4	?	unidentified polypore	DT	BG 00-6-14-2-3															BG 00-6-14-2-3			
E4				E4	+	w	-	-	-	w	-	-	-	- / w	-	-	-	-	E4	+	v	- / w
E5	Megalodacne fasciata; Erotylidae	Ganoderma applanatum	MP	BG 99-8-11-1-4-1															BG 99-8-11-1-4-1			
E5				E5															E5			
E6	Megalodacne fasciata; Erotylidae	Ganoderma applanatum	MP	BG 99-8-11-1-4-2	+	l	-	-	-	+	-	-	-	-	-	-	-	-	BG 99-8-11-1-4-2	+	+	-
E6				E6	+	l	-	-	-	+	-	-	-	-	-	-	-	-	E6	+	+	-
E7	Megalodacne fasciata; Erotylidae	Ganoderma applanatum	MP	BG 99-8-11-1-C1	+	-	w	-	-	w	-	-	-	-	-	-	-	-	BG 99-8-11-1-C1	+	+	-
E7				E7	+	-	w	-	-	w	-	-	-	-	-	-	-	-	E7	+	+	-
E8	Megalodacne fasciata; Erotylidae	Ganoderma applanatum	MP	BG 99-8-11-1-C2	+	l	w	-	w	+	-	-	-	-	-	-	-	-	BG 99-8-11-1-C2	+	+	-
E8				E8	+	l	w	-	w	+	-	-	-	-	-	-	-	-	E8	+	+	-
E9	Triplax sp.; Erotylidae	Amanita sp.	GA	BG 99-11-14-10-1-1															BG 99-11-14-10-1-1			
E9	Triplax sp.; Erotylidae	Amanita sp.	GA	BG 99-11-14-10-2-1	+	+	-	-	-	+	N	-	-	N	-	N	-	-	BG 99-11-14-10-2-1	+	+	-
E9	Triplax sp.; Erotylidae	Amanita sp.	GA	BG 99-11-14-10-3-1	+	+	-	-	-	+	N	-	-	N	-	N	-	-	BG 99-11-14-10-3-1	+	+	-
E9	Triplax sp.; Erotylidae	Amanita sp.	GA	BG 99-11-14-10-3-2															BG 99-11-14-10-3-2			
E9	Triplax sp.; Erotylidae	Amanita sp.	GA	BG 99-11-14-11-1-1	+	l	-	-	-	+	-	-	-	-	-	-	-	-	BG 99-11-14-11-1-1	+	+	-
E9	Triplax sp.; Erotylidae	Amanita sp.	GA	BG 99-11-14-11-4-1	+	+	-	-	-	+	N	-	-	N	-	N	-	-	BG 99-11-14-11-4-1	+	+	-
E9	Triplax sp.; Erotylidae	Amanita sp.	GA	BG 99-11-14-11-5-1	+	l	-	-	-	+	-	-	-	-	-	-	-	-	BG 99-11-14-11-5-1	+	+	-

C4 C5 C6 C7 C8 C9 C10 C11 C12 C13 C14 C15 C16 C17 C18 C19 C20 C21 C22 C23 C24 C25 C26 C27 C28 C29 C30 C31 C32 C33 C34 C35 C36 C37 C38 C39 C40 C41 C42 C43 C44 C45

		w	-	-	-	+	+	+	+	+	+	+	-	-	-	+	-	w	+	-	+	s	-	+	+	-	-		+	N		-	N	w	+	+	-	+	-	-	-	
			-	-	-	+	+	+	+	+	+	+	-	-	-	+	-	w	+	-	+	+	-	+	+	-	-		+	N		-	N	w	+	+	-	+	-	-	-	
			-	-	-	+	+	+	+	+	+	+	-	-	-	+	-	w	+	-	+	+	-	+	+	-	-		+	N	+	-	N	s	+	+	-	+	-	-	-	
		s	-	-	-	+	+	+	+	+	+	+	-	-	-	+	-	w	+	-	+	-	-	+	+	-	-		+	N	w	-	N	w	+	+	-	+	-	-	-	
		/w	-	-	-	+	+	+	+	+	+	+	-	-	-	+	-	w	+	-	+	v	-	+	+	-	-		+	n	+/w	-	n	s/w	+	+	-	+	-	-	-	
	-	w	-	-	-	+	+	+	+	+	+	+	-	-	-	+	-	-	+	-	+	s	-		+	-	-		+	N	w	-	N	-	+	+	-	+	-	-	-	
	-	w	-	-	-	+	+	+	+	+	+	+	-	-	-	+	-	-	+	-	+	s	-		+	-	-		+	n	w	-	n	-	+	+	-	+	-	-	-	
+	-	s	-	-	-	-	-	+	-	+	+	+	-	-	-	-	-	+	+	+	+	-	+	+	-	-	+	+	N	w	-	N	-	+	+	-	+	-	-	-		
+	s	+	-	-	-	-	-	-	+	-	+	+	-	-	-	-	-	+	+	+	+	-	+	+	-	-	w	+	N		-	N	-	+	+	-	+	-	-	-		
+	-	+	-	-	-	-	-	+	-	+	+	+	-	-	-	-	-	+	+	+	+	-	+	+	-	-	+	+	N	w	-	N	-	+	+	-	+	-	-	-		
+	-	w	-	-	-	-	-	+	-	+	+	+	-	-	-	-	-	+	+	+	+	-	-	+	+	-	-	+	+	N	w	-	N	-	+	+	-	+	-	-	-	
+	s/-	+/w	-	-	-	-	-	+	-	+	+	+	-	-	-	-	-	+	+	+	+	-	v	+	-	-	+/w	+	n	/w	-	n	-	+	+	-	+	-	-	-		
+	s	s	-	s	-	+	+	+	+	+	+	+	-	-	-	+	-	-	+	+	+	+	-	+	+	-	-	+	+	N	+	-	N	-	+		-	+	-	-	-	
+	-	+	-	s	-	+	+	+	+	+	+	+	-	-	-	+	-	-	+	+	+	+	-	+	+	-	-	+	+	N	+	-	N	-	+	+	-	+	-	-	-	
+	-	+	-		-	+	+	+	+	+	+	+	-	-	-	+	-	-	+	+	+	+	-	+	+	-	-	+	+	N	+	-	N	-	+	+	-	+	w	-	-	
+	-		-		-	+	+	+	+	+	+	+	-	-	-	+	-	-	+	+	+	+		-	+	+	-	-	+	+	N	+	-	N	-	+	+	-	+	w	-	-
+	-		-	w	-	+	+	+	+	+	+	+	-	-	-	+	-	-	+	+	+	+	-	+	+	-	-	+	+	N	+	-	N	-	+	+	-	+	-	-	-	
+	s/-	+/s	-	/w	-	+	+	+	+	+	+	+	-	-	-	+	-	-	+	+	+	+	+/	-	+	+	-	-	+	+	n	+	-	n	-	+	+/	-	+	w/-	-	-
+	s	+	-	s	-	+	+	+	+	+	+	+	-	-	-	+	-	-	+	+	+	+	-	+	+	-	-	+	+	N	+	-	N	-	+	+	-	+	-	-	-	
+	s	+	-	s	-	+	+	+	+	+	+	+	-	-	-	+	-	-	+	+	+	+	-	+	+	-	-	+	+	n	+	-	n	-	+	+	-	+	-	-	-	
+	+	s	-	s	-	+	+	+	+	+	+	+	-	-	-	-	-	+	-	+	+	s	+	+	-	-	w	+	N	w	-	N		+	+	-	+		-	-		
+	+	s	-	s	-	+	+	+	+	+	+	+	-	-	-	+	-	-	+	+	+	+	+	+	-	-	+	+	N	w	-	N	-	+	+	-	+	-	-	-		
+	+	s	-	s	-	+	+	+	+	+	+	+	-	-	-	+	-	-	+	+	+	+	+	+	-	-	+	+	n	w	-	n	-	+	+	-	+	-	-	-		
w	-	+	-	-	-	+	+	+	+	+	+	+	-	-	-	w	-	-	+	-	+	-	-	+	+	-	-	w	+	N	w	-	N	-	+	+	-	+	-	-	-	
w	-	+	-	-	-	+	+	+	+	+	+	+	-	-	-	s	-	-	+	-	+	w	-	+	+	-	-	s	+	N	s	-	N	-	+	+	-	+	-	-	-	
	-	+	-	-	-	+	+	+	+	+	+	+	-	-	-	+	-	-	+	-	+	-	-	+	+	-	-	w	+	N	w	-	N	-	+	+	-	+	-	-	-	
	-	+	-	-	-	+	+	+	+	+	+	+	-	-	-	+	-	-	+	-	+	-	-	+	+	-	-	w	+	N	s	-	N	-	+	+	-	+	-	-	-	
w	-	+	-	-	-	+	+	+	+	+	+	+	-	-	-	s	-	-	+	-	+	-	-	+	+	-	-		+	N	w	-	N	-	+	+	-	+	-	-	-	

C46	C47	Number	N1	N2	N3	N4	N5	N6	N7	N8	N9	N10	V1	V2	V3	V4	V5	V6	V7	V8	V9	V10	T1	T2	T3	T4	T5	T6	T7	O1	O2	O3	O4	O5	O6		
-	-	BG 98-8-25-1-2	-	-	+	+	+	-	-	-	-	-	-	+	+	-	+	-	+	+	+	+	+	+	N	N	N	N	I	-							
-	-	BG 98-8-25-1-4	-	-	+	+	+	-	-	-	-	-	-	+	+	-	+	-	+	+	+	+	+	+	N	N	N	N	w	-							
-	-	BG 98-8-25-1-5	-	-	+	+	+	-	-	-	-	-	-	+	+	-	+	-	+	+	+	+	+	+	N	N	N	N	w	-							
-	-	BG 98-9-24-2-1	-	-	+	+	+	-	-	-	-	-	-	+	+	-	+	-	+	+	+	+	+	+	N	N	N	N	w	-							
-	-	E1	-	-	+	+	+	-	-	-	-	-	-	+	+	-	+	-	+	+	+	+	+	+	n	n	n	n	I / w	-							
-	-	BG 99-6-12-1-1	-	-	+	+	+	-	-	-	-	-	-	+	+	-	+	-	+	+	+	+	+	+	N	N	N	N	-	-							
-	-	E2	-	-	+	+	+	-	-	-	-	-	-	+	+	-	+	-	+	+	+	+	+	+	n	n	n	n	-	-							
-	-	BG 99-8-11-1-1	-	-	+	+	+	-	-	+	-	-	-	+	+	-	+	-	+	+	+	+	+	+	N	N	N	N	-	-							
-	-	BG 99-8-11-1-2-1	-	-	+	+	+	-	-	+	-	-	-	+	+	-	+	-	+	+	+	+	+	+	s	N	N	N	N	-	-						
-	-	BG 99-8-11-1-2-3	-	-	+	+	+	-	-	+	-	-	-	+	+	-	+	-	+	+	+	+	+	+	s	N	N	N	N	-	-						
-	-	BG 99-8-11-1-3	-	-	+	+	+	-	-	+	-	-	-	+	+	-	+	-	+	+	+	+	+	+	I	N	N	N	N	I	-						
-	-	E3	-	-	+	+	+	-	-	+	-	-	-	+	+	-	+	-	+	+	+	+	+	+	+	+	n	n	n	n	I / -	-					
-	-	BG 99-8-11-1-2-2	-	-	+	+	+	-	-	-	-	-	-	+	+	-	+	-	+	+	+	+	+	+	s	N	N	N	N	I	-						
-	-	BG 99-8-11-1-2-4	-	-	+	+	+	-	-	-	-	-	-	+	+	-	+	-	+	+	+	+	+	+	-	N	N	N	N	w	-						
-	-	BG 00-6-14-1-1	-	-	+	+	+	-	-	-	-	-	-	+	+	-	+	-	+	+	+	+	+	+	s	N	N	N	N	I	-						
-	-	BG 00-6-14-1-2	-	-	+	+	+	-	-	-	-	-	-	+	+	-	+	-	+	+	+	+	+	+	s	N	N	N	N	w	-						
-	-	BG 00-6-14-1-3	-	-	+	+	+	-	-	-	-	-	-	+	+	-	+	-	+	+	+	+	+	+	s	N	N	N	N	w	-						
-	-	BG 00-6-14-2-1	-	-	+	+	+	-	-	-	-	-	-	+	+	-	+	-	+	+	+	+	+	+	-	N	N	N	N	s	-						
		BG 00-6-14-2-2																								N	N	N	N								
		BG 00-6-14-2-3																								N	N	N	N								
-	-	E4	-	-	+	+	+	-	-	-	-	-	-	+	+	-	+	-	+	+	+	+	+	+	+	+	n	n	n	n	I / w	-					
		BG 99-8-11-1-4-1																								N	N	N	N								
		E5																																			
-	-	BG 99-8-11-1-4-2	-	-	+	+	+	-	-	-	-	-	-	+	+	-	+	-	+	+	+	+	+	+	+	N	N	N	N	w	-						
-	-	E6	-	-	+	+	+	-	-	-	-	-	-	+	+	-	+	-	+	+	+	+	+	+	+	n	n	n	n	w	-						
-	-	BG 99-8-11-1-C1	-	-	+	+	+	-	-	-	-	-	-	+	+	-	+	-	+	+	+	+	+	+	s	N	N	N	N	+	+						
-	-	E7	-	-	+	+	+	-	-	-	-	-	-	+	+	-	+	-	+	+	+	+	+	+	s	n	n	n	n	+	+						
-	-	BG 99-8-11-1-C2	-	-	+	+	+	-	-	-	-	-	-	+	+	-	+	-	+	+	+	+	+	+	+	N	N	N	N	+	-						
-	-	E8	-	-	+	+	+	-	-	-	-	-	-	+	+	-	+	-	+	+	+	+	+	+	+	n	n	n	n	+	-						
		BG 99-11-14-10-1-1																								N	N	N	N								
-	-	BG 99-11-14-10-2-1	-	-	+	+	+	-	-	-	-	-	-	+	+	+	+	-	+	+	+	+	+	+	+	-	N	N	N	N	-	-					
-	-	BG 99-11-14-10-3-1	-	-	+	+	+	-	-	-	-	-	-	+	+	w	+	-	+	+	+	+	+	+	+	-	N	N	N	N	-	-					
		BG 99-11-14-10-3-2																									N	N	N	N							
-	-	BG 99-11-14-11-1-1	-	-	+	+	+	-	-	-	-	-	-	+	+	w	+	-	+	+	+	+	+	+	+	-	N	N	N	N	-	-					
-	-	BG 99-11-14-11-4-1	-	-	+	+	+	-	-	-	-	-	-	+	+	w	+	-	+	+	+	+	+	+	+	-	N	N	N	N	-	-					
-	-	BG 99-11-14-11-5-1	-	-	+	+	+	-	-	-	-	-	-	+	+	w	+	w	+	+	+	+	+	+	+	-	N	N	N	N	-	-					

E9				E9		+	+ / 	-	-	-	+	-	-	-	-	-	-	E9	+	+	-
E10	Triplax sp.; Erotylidae	Amanita sp.	GA	BG 99-11-14-10-4-1	+	-	-	-	-	-	-	-	+	-	-	-	-	BG 99-11-14-10-4-1	+	-	-
E10				E10	+	-	-	-	-	-	-	-	+	-	-	-	-	E10	+	-	-
E12	Gibbifer californicus	?	Coronado Nat. For.	BG 00-8-15-4-1														BG 00-8-15-4-1			
E12																					

Group	Host Beetle	Host fungi	Place	Number	F 1	F 2	F 3	F 4	F 5	F 6	F 7	F 8	F 9	F 10	F 11	F 12	F 13	F 14	Number	C 1	C 2	C 3
T 1	Neomida bicornis; Tenebrionidae	Fomitella supina	BS	BG 98-8-18-2	+	+	-	-	-	+	-	-	-	w	-	-	-	-	BG 98-8-18-2	+	+	+
T 1	Neomida bicornis; Tenebrionidae	Fomitella supina	SF	BG 98-12-9-1-1	+	 	-	-	-	 	N	-	-	N	-	N	-	-	BG 98-12-9-1-1	+	+	+
T 1	Neomida bicornis; Tenebrionidae	Fomitella supina	SF	BG 98-12-9-1-3	+	+	-	-	+	+	N	-	-	N	-	N	-	-	BG 98-12-9-1-3	+	+	s
T 1	Neomida bicornis; Tenebrionidae	Fomitella supina	HA	BG 99-2-5-2-1-1	 	 	-	-	-	+	-	-	-	-	-	-	-	-	BG 99-2-5-2-1-1	+	+	+
T 1	Neomida bicornis; Tenebrionidae	Fomitella supina	HA	BG 99-2-5-2-1-2															BG 99-2-5-2-1-2			
T 1	Neomida bicornis; Tenebrionidae	Fomitella supina	HA	BG 99-2-5-2-2-1															BG 99-2-5-2-2-1			
T 1	Neomida bicornis; Tenebrionidae	Fomitella supina	SF	BG 99-3-22-1-1															BG 99-3-22-1-1			
T 1	Neomida bicornis; Tenebrionidae	Fomitella supina	SF	BG 99-3-22-1-2															BG 99-3-22-1-2			
T 1	Neomida bicornis; Tenebrionidae	Fomitella supina	SF	BG 99-3-22-1-3															BG 99-3-22-1-3			
T 1	Neomida bicornis; Tenebrionidae	Fomitella supina	SF	BG 99-3-22-1-4	+	+	-	-	-	+	N	-	-	N	-	N	-	-	BG 99-3-22-1-4	+	+	+
T 1	Neomida bicornis; Tenebrionidae	Fomitella supina	HA	BG 99-9-28-1-4															BG 99-9-28-1-4			
T 1	Neomida bicornis; Tenebrionidae	Fomitella supina	RLM	BG 00-6-7-1-1	+	 	-	-	-	 	-	-	-	-	-	-	-	-	BG 00-6-7-1-1	+	+	+
T 1	Neomida bicornis; Tenebrionidae	Fomitella supina	RLM	BG 00-6-7-1-2															BG 00-6-7-1-2			
T 1	Neomida bicornis; Tenebrionidae	Fomitella supina	RLM	BG 00-6-7-1-3															BG 00-6-7-1-3			
T 1				T 1	+	+ / 	-	-	v	+ / 	-	-	-	- / w	-	-	-	-	T 1	+	+	+ / s
T 2	Neomida bicornis; Tenebrionidae	Fomitella supina	SF	BG 98-12-9-1-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	BG 98-12-9-1-2	+	+	+
T 2				T 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	T 2	+	+	+
T 3	Neomida bicornis; Tenebrionidae	Fomitella supina	SF	BG 98-9-24-3-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	BG 98-9-24-3-1	+	+	w
T 3	Neomida bicornis; Tenebrionidae	Fomitella supina	SF	BG 98-9-24-3-2	-	-	-	-	-	-	N	-	-	N	-	N	-	-	BG 98-9-24-3-2	+	+	w
T 3				T 3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	T 3	+	+	w
T 4	Platydema sp.; Tenebrionidae	Decayed polypore	DT	BG 98-9-2-2-4	 	-	-	-	-	w	-	-	-	-	-	-	-	-	BG 98-9-2-2-4	+	+	w
T 4	Platydema sp.; Tenebrionidae	unidentified polypore	AP	BG 00-6-23-2-1	+	-	-	-	-	s	N	-	-	N	-	N	-	-	BG 00-6-23-2-1	+	+	w
T 4	Platydema sp.; Tenebrionidae	unidentified polypore	AP	BG 00-6-23-2-2	+	-	-	-	-	s	-	-	-	-	-	-	-	-	BG 00-6-23-2-2	+	+	w
T 4	Platydema sp.; Tenebrionidae	unidentified polypore	AP	BG 00-6-26-1-2-1															BG 00-6-26-1-2-1			
T 4	Platydema sp.; Tenebrionidae	unidentified polypore	AP	BG 00-6-26-1-2-2															BG 00-6-26-1-2-2			
T 4	Platydema sp.; Tenebrionidae	unidentified polypore	AP	BG 00-6-26-1-2-3															BG 00-6-26-1-2-3			
T 4	Platydema sp.; Tenebrionidae	unidentified polypore	DT	BG 00-7-5-1-2-2	-	w	-	-	-	w	-	-	-	-	-	-	-	-	BG 00-7-5-1-2-2	+	+	-
T 4	Platydema sp.; Tenebrionidae	unidentified polypore	DT	BG 00-7-5-1-3-1															BG 00-7-5-1-3-1			
T 4	Platydema sp.; Tenebrionidae	unidentified polypore	DT	BG 00-7-5-1-3-2															BG 00-7-5-1-3-2			
T 4	Platydema sp.; Tenebrionidae	unidentified polypore	DT	BG 00-7-5-1-4-1															BG 00-7-5-1-4-1			
T 4	Platydema sp.; Tenebrionidae	unidentified polypore	DT	BG 00-7-5-1-4-2															BG 00-7-5-1-4-2			
T 4	Diaperis nigronotata	Inonotus ludovicianus	DT	BG 00-6-23-1-1	+	-	-	-	-	s	N	-	-	N	-	N	-	-	BG 00-6-23-1-1	+	+	s
T 4	Diaperis nigronotata	Inonotus ludovicianus	DT	BG 00-6-23-1-2	+	-	-	-	-	s	N	-	-	N	-	N	-	-	BG 00-6-23-1-2	+	+	w
T 4	Diaperis nigronotata	Inonotus ludovicianus	DT	BG 00-6-23-1-3															BG 00-6-23-1-3			
T 4				T 4	v	- / w	-	-	-	s	-	-	-	-	-	-	-	-	T 4	+	+	v

T5	Diaperis nigronotata	Inonotus ludovicianus	LSU	BG 99-8-18-1-1	- - - - s - - - -	BG 99-8-18-1-1	+ + -
T 5				T 5	 - - - - s - - - -	T 5	+ + -
T6	Diaperis nigronotata	Inonotus ludovicianus	LSU	BG 99-8-18-1-3-1	- - - - - - - - -	BG 99-8-18-1-3-1	+ w
T6	Diaperis nigronotata	Inonotus ludovicianus	LSU	BG 99-8-18-1-3-2	- - - - - N - - N - N - -	BG 99-8-18-1-3-2	+
T6	Diaperis nigronotata	Inonotus ludovicianus	LSU	BG 99-8-18-1-6		BG 99-8-18-1-6	
T 6				T 6	- - - - - - - - -	T 6	+ / w
T7	Diaperis nigronotata	Inonotus ludovicianus	LSU	BG 99-8-18-1-4-1	+ s s - s + - - - - -	BG 99-8-18-1-4-1	+ + w
T7	Diaperis nigronotata	Inonotus ludovicianus	LSU	BG 99-8-18-1-4-2	+ w - s + N - - N - N - -	BG 99-8-18-1-4-2	+ + w
T 7				T 7	+ s - s + - - - - -	T 7	+ + w
T8	Neomida bicornis; Tenebrionidae	Fomitella supina	HA	BG 99-9-28-1-6	no culture	BG 99-9-28-1-6	
T 8				T 8		T 8	
T9	Neomida bicornis; Tenebrionidae	Fomitella supina	HA	BG 00-7-5-1-2-1	redo	BG 00-7-5-1-2-1	
T9	Neomida bicornis; Tenebrionidae	Fomitella supina	HA	BG 00-7-5-1-2-3	+ s - - s N - w N - N - -	BG 00-7-5-1-2-3	+ +
T 9				T 9		T 9	
T10	Neomida bicornis; Tenebrionidae	Fomitella supina	HA	BG 00-6-26-2-2-1	- - - - - - - - -	BG 00-6-26-2-2-1	+ + +
T 10				T 10	- - - - - - - - -	T 10	+ + +
T11	Bolitotherus cornutus ; Tenebrionidae	Ganoderma sp	Indian C, BR.VT	BG 00-7-30-1-1	+ s - - - - - - - -	BG 00-7-30-1-1	+ + w
T11	Bolitotherus cornutus ; Tenebrionidae	Ganoderma sp	Indian C, BR.VT	BG 00-7-30-1-2		BG 00-7-30-1-2	
T11	Bolitotherus cornutus ; Tenebrionidae	Ganoderma sp	Indian C, BR.VT	BG 00-7-30-1-C		BG 00-7-30-1-C	
T11	Bolitotherus cornutus ; Tenebrionidae	Ganoderma sp	MP	BG 00-8-15-1-1	+ - - - - - - - -	BG 00-8-15-1-1	+ + w
T 11				T 11	+ - - - - - - - -	T 11	+ + w
Group Host Beetle							
Host fungi							
Place							
Number							
F 1 F 2 F 3 F 4 F 5 F 6 F 7 F 8 F 9 F 10 F 11 F 12 F 13 F 14							
Number							
C 1 C 2 C 3							
N1	Carpophilus sp.; Nitidulidae	Pisolithus tinctorius	LSU	BG 98-8-14-1-2-1	+ - - + - - w - + - -	BG 98-8-14-1-2-1	+ + +
N1	Carpophilus sp.; Nitidulidae	Pisolithus tinctorius	LSU	BG 98-8-14-1-3-3		BG 98-8-14-1-3-3	
N1	Carpophilus sp.; Nitidulidae	Pisolithus tinctorius	LSU	BG 98-8-14-1-4-3	+ - - + w - - - - + s - -	BG 98-8-14-1-4-3	+ +
N 1				N 1	+ - - + / w - - - / w - + - -	N 1	+ + + /
N2	Carpophilus sp.; Nitidulidae	Pisolithus tinctorius	LSU	BG 98-8-14-1-3-1	+ + - - + - - - - - - - -	BG 98-8-14-1-3-1	+ + +
N 2				N 2	+ + - - + - - - - - - - -	N 2	+ + +
N3	Carpophilus sp.; Nitidulidae	Pisolithus tinctorius	LSU	BG 98-8-14-1-3-2	+ - - - - - - - - -	BG 98-8-14-1-3-2	+ + +
N3	Carpophilus sp.; Nitidulidae	Pisolithus tinctorius	LSU	BG 98-8-14-1-4-2		BG 98-8-14-1-4-2	
N 3				N 3	+ - - - - - - - - -	N 3	+ + +
N4	Carpophilus sp.; Nitidulidae	Pisolithus tinctorius	LSU	BG 98-8-14-1-4-1		BG 98-8-14-1-4-1	
N 4				N 4		N 4	
C1	cf. Ceracis curtus; Ciidae	Fomitella supina	SF	BG 98-12-9-2-1	w - - - - - - - - -	BG 98-12-9-2-1	+ + +
C1	cf. Ceracis curtus; Ciidae	Fomitella supina	SF	BG 98-12-9-2-2-1	w - - - - - - - - -	BG 98-12-9-2-2-1	+ + +
C1	cf. Ceracis curtus; Ciidae	Fomitella supina	SF	BG 98-12-9-2-2-2		BG 98-12-9-2-2-2	
C 1				C 1	w - - - - - - - - -	C 1	+ + +

+	w		-		-	+	+	+	+	+	+	-	-	-	+	-	-	+	+	+	+	w	+	+	-	-	+	+	N	+	-	N	w	+	+	-	+	w	-	-			
+	w		-		-	+	+	+	+	+	+	-	-	-	+	-	-	+	+	+	+	w	+	+	-	-	+	+	n	+	-	n	w	+	+	-	+	w	-	-			
-	-	w	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-	+	s	-	+	+	-	-	-	-	N	w	-	N	-	+	w	-	-	-	-	-			
-	-	w	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-	+		-	+	+	-	-	s	-	N	s	-	N	-	+	w	-	-	-	-	-			
-	-	w	-	-	-	-	-	-	-	-	-	-	-	-	-	-	+	-	+	/s	-	+	+	-	-	s/-	-	n	s/w	-	n	-	+	w	-	-	-	-	-	-			
+	+	+	w	-	-	+	+	+	+	+	+	-	-	-	+	-	-	+	+	+	+	+	+	-	-	+	+	N		-	N	-	+	+	-	+	-	-	-	-			
+	+	+	+	-	-	+	+	+	+	+	+	-	-	-	+	-	-	+	+	+		+	+	+	-	-	+	+	N	w	-	N	-	+	+	-	+	-	-	-	-		
+	+	+	+/w-	-	-	+	+	+	+	+	+	-	-	-	+	-	-	+	+	+	+/l	+	+	+	-	-	+	+	n	l/w-	-	n	-	+	+	-	+	-	-	-	-		
																												N			N												
+		+			w	-	+	+	-	w	-	-	-	w	-	-	-	s	+	+		w	+	+	-	w	s	+	N			N	-	s	w	-	+	s	s	-			
+	w	+	-		w	+	+	+	w	+	s	+		w	-	+	-	s		+	s	w	-	+	+	-	w	+	w	N	w	+	N	w	+	s	-	w	w	w	w		
+	s	s	-	-	-	-	-	+	-	+	+	+	-	-	-	-	-	+	+	+	w	-	+	+	-	-		+	N	w	-	N	-		+	-	+	-	-	-	-		
+	+	s	-	-	-	-	-	+	-	+	+	+	-	-	-	-	-	+	+	+	+	-	+	+	-	-		+	N	w	-	N	-	+	+	-	+	-	-	-	-		
+	+/s	s	-	-	-	-	-	+	-	+	+	+	-	-	-	-	-	+	+	+	+/w-	+	+	-	-		+	n	w	-	n	-	+/l	+	-	+	-	-	-	-			
C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16	C17	C18	C19	C20	C21	C22	C23	C24	C25	C26	C27	C28	C29	C30	C31	C32	C33	C34	C35	C36	C37	C38	C39	C40	C41	C42	C43	C44	C45		
+	+		+	+	-	+	+	+	+	+	+	+	-	+	+	+	-	+	-	+	+	+	+	+	+	+	-	+	+	N		-	N	+	+	+	-	+		-	-		
	s	+	s	+	-	+	+	+	+	+	+	+	-	+	+	+	-	+	-	+	+	+	+	+	+	s	+	-	w	+	N	w	-	N		s	+	-	+	w	-	-	
+/l	+/s	+/l	+/s	+	-	+	+	+	+	+	+	+	-	+	+	+	-	+	-	+	+	+	+	+	+/s	+	-	+/w	+	n	l/w-	-	n	+/l	+/s	+	-	+	l/w-	-	-		
+	w	-	-	-	-	+	+	+	+	+	+	+	-	+	-	s	w	+	-	+	-	-	+	+	-	-	+	+	N	-	-	N	w		+	-	+	w	-	-			
+	w	-	-	-	-	+	+	+	+	+	+	+	-	+	-	s	w	+	-	+	-	-	+	+	-	-	+	+	n	-	-	n	w		+	-	+	w	-	-			
s	+	+	+	-	+	+	+	+	+	+	+	+	+	+	+	s	-	+	+	+	+	+	+	+	+	+	+	-	+	+	N	+	-	N	s	+	+	-	+	+	-	+	
s	+	+	+	-	+	+	+	+	+	+	+	+	+	+	+	s	-	+	+	+	+	+	+	+	+	+	+	+	-	+	+	n	+	-	n	s	+	+	-	+	+	-	+
																													N			N											
	s	+	+	+	w	+	+	+	w	+	s	+	+	+	w	w	w	-	s	+	+	+	+	+	+	+	+	+	N	s	+	N	s	+	w	-	w	s	w	w			
+	s	+	+	+	w	s	+	+	w	+	s	+	+	+	w	w	w	w	s	+	+	+	+	+	+	+	+	+	N	s	+	N	s	+	w	-	w	s	w	w			
+/l	s	+	+	+	w	+/s	+	+	w	+	s	+	+	+	w	w	w	w/-	s	+	+	+	+	+	+	+	+	+	+/s	n	s	+	n	s	+	w	-	w	s	w	w		

-	l	BG	99-8-18-1-1	-	-	+	+	+	-	-	-	-	-	-	+	+	-	+	-	+	+	+	+	+	+	+	+	w	N	N	N	N	w	-
-	l	T 5		-	-	+	+	+	-	-	-	-	-	-	-	+	+	-	+	-	+	+	+	+	+	+	+	w	n	n	n	n	w	-
-	w	BG	99-8-18-1-3-1	-	-	-	+	+	-	-	-	-	-	-	-	+	+	-	-	-	w	-	+	+	+	+	+	N	N	N	N	-	-	
-	l	BG	99-8-18-1-3-2	-	-	-	+	+	-	-	-	-	-	-	-	+	+	-	-	-	w	-	+	+	+	+	+	N	N	N	N	-	-	
		BG	99-8-18-1-6																									N	N	N	N			
-	l/w	T 6		-	-	-	+	+	-	-	-	-	-	-	-	+	+	-	-	-	w	-	+	+	+	+	+	n	n	n	n	-	-	
-	s	BG	99-8-18-1-4-1	-	-	+	+	+	-	-	-	-	-	-	-	+	+	-	+	-	+	+	+	+	+	+	+	+	N	N	N	N	+	-
-	s	BG	99-8-18-1-4-2	-	-	+	+	+	-	-	-	-	-	-	-	+	+	-	+	-	+	+	+	+	+	+	+	+	N	N	N	N	+	-
-	s	T 7		-	-	+	+	+	-	-	-	-	-	-	-	+	+	-	+	-	+	+	+	+	+	+	+	n	n	n	n	+	-	
		BG	99-9-28-1-6																									N	N	N	N			
		T 8																																
-	w	BG	00-7-5-1-2-1	-	-	+	?	+	-	-	+	-	-	-	-	+	+	+	-	-	+	-	+	+	+	+	+	N	N	N	N			
		BG	00-7-5-1-2-3	-	-	+	?	+	-	-	+	-	-	-	-	+	+	+	-	-	+	-	+	+	+	+	+	N	N	N	N	+	+	
		T 9																																
w	l	BG	00-6-26-2-2-1	s	-	-	-	w	-	-	-	-	-	-	-	+	+	-	-	-	+	-	+	+	+	+	+	N	N	N	N	+	+	
		T 10		s	-	-	-	w	-	-	-	-	-	-	-	+	+	-	-	-	+	-	+	+	+	+	+	n	n	n	n	+	+	
-	-	BG	00-7-30-1-1	-	-	+	+	+	-	-	+	-	-	-	-	+	+	-	+	w	+	+	+	+	+	+	+	N	N	N	N	-	-	
		BG	00-7-30-1-2																									N	N	N	N			
		BG	00-7-30-1-C																									N	N	N	N			
-	-	BG	00-8-15-1-1	-	-	+	+	+	-	-	+	-	-	-	-	+	+	w	+	w	+	+	+	+	+	+	+	w	N	N	N	N	-	-
-	-	T 11		-	-	+	+	+	-	-	+	-	-	-	-	+	+	-	+	w	+	w	+	+	+	+	+	n	n	n	n	-	-	

C46	C47	Number	N1	N2	N3	N4	N5	N6	N7	N8	N9	N10	V1	V2	V3	V4	V5	V6	V7	V8	V9	V10	T1	T2	T3	T4	T5	T6	T7	O1	O2	O3	O4	O5	O6
-	-	BG 98-8-14-1-2-1	-	-	+	+	+	-	-	+	-	-	-	+	+	w	+	w	+	+	+	+	+	+	+	+	N	N	N	N	+	+			
		BG 98-8-14-1-3-3																										N	N	N	N				
-	-	BG 98-8-14-1-4-3	-	-	+	+	+	-	-	-	-	-	-	+	+	w	+	w	+	+	+	+	+	+	+	+	+	N	N	N	N	+	+		
-	-	N1	-	-	+	+	+	-	-	v	-	-	-	+	+	w	+	w	+	+	+	+	+	+	+	+	+	n	n	n	n	+	+		
-	-	BG 98-8-14-1-3-1	-	-	+	+	+	-	-	-	-	-	-	+	+	w	+	w	+	+	+	+	+	+	+	+	+	N	N	N	N	s	-		
-	-	N2	-	-	+	+	+	-	-	-	-	-	-	+	+	w	+	w	+	+	+	+	+	+	+	+	+	n	n	n	n	s	-		
-	-	BG 98-8-14-1-3-2	-	-	+	+	+	+	w	-	-	-	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	N	N	N	N	+	+		
		BG 98-8-14-1-4-2																										N	N	N	N				
-	-	N3	-	-	+	+	+	+	w	-	-	-	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	n	n	n	n	+	+		
		BG 98-8-14-1-4-1																										N	N	N	N				
		N4																																	
w	w	BG 98-12-9-2-1	+	+	w	s	+	-	-	s	-	-	-	+	+	+	-	-	+	-	+	+	+	+	+	+	N	N	N	N	+	+			
w	w	BG 98-12-9-2-2-1	+	+	s	s	+	-	-	s	-	-	-	+	+	+	-	-	+	-	+	+	+	+	+	+	N	N	N	N	+	+			
		BG 98-12-9-2-2-2																										N	N	N	N				
w	w	C1	+	+	s/w	s	+	-	-	s	-	-	-	+	+	+	-	-	+	-	+	+	+	+	+	+	n	n	n	n	+	+			

C2	cf. Ceracis curtus; Ciidae	Fomitella supina	HA	BG 99-2-5-7-1-1	+	-	-	-	-	s	-	-	-	-	-	-	-	BG 99-2-5-7-1-1	+	+	+
C2	cf. Ceracis curtus; Ciidae	Fomitella supina	HA	BG 99-2-5-7-1-2	+	-	-	-	-	l	-	-	-	-	-	-	-	BG 99-2-5-7-1-2	+	+	s
C2	cf. Ceracis curtus; Ciidae	Fomitella supina	HA	BG 99-2-5-7-1-3														BG 99-2-5-7-1-3			
C2				C2	+	-	-	-	-	s / l	-	-	-	-	-	-	-	C2	+	+	+ / s
S1	Unidentified sp.; Scarabaeidae	Boletus sp.	RLM	BG 98-8-5-1-1	+		-	-	+		-	-	-	-		s	-	BG 98-8-5-1-1	+	+	+
S1				S1	+	 	-	-	+	 	-	-	-	-	 	s	-	S1	+	+	+
M1	Unidentified sp.; Mycetophagidae	99-001-A	?	BG 99-11-14-1-4-1														BG 99-11-14-1-4-1			
M1				M1														M1			
M2	Unidentified sp.; Mycetophagidae	99-001-A	?	BG 99-11-14-1-4-2	+		-	-	-		-	-	-	-	-	-	-	BG 99-11-14-1-4-2	+	+	-
M2				M2	+	 	-	-	-	 	-	-	-	-	-	-	-	M2	+	+	-
D1	Derodontus esotericus; Derodontidae	99-007-C	?	BG 99-11-14-5-2-1	+	-	-	-	-	w	-	-	-	-	-	-	-	BG 99-11-14-5-2-1	+	-	-
D1	Derodontus esotericus; Derodontidae	Hericium sp.	?	BG 99-11-14-8-2-1														BG 99-11-14-8-2-1			
D1	Derodontus esotericus; Derodontidae	Hericium sp.	?	BG 99-11-14-8-3-1														BG 99-11-14-8-3-1			
D1				D1	+	-	-	-	-	w	-	-	-	-	-	-	-	D1	+	-	-
D2	Derodontus esotericus; Derodontidae	99-004-B	?	BG 99-11-14-7-C														BG 99-11-14-7-C			
D2				D2														D2			

