

SUPPLEMENTARY MATERIAL 4. Pairwise haplotype differences among species of pyrgs. Within-species differences (colored areas) are low, with only 1 haplotype (W) differing from other within-species samples by more than 10 base pairs (bp). Conversely, between-species differences are large, generally more than 30 bp.

	COI-A	COI-E	COI-F	COI-O	COI-P	COI-Q	COI-R	COI-T	COI-U	COI-V	COI-W	COI-X	COI-B	COI-C	COI-D	COI-G	COI-I	COI-J	COI-K	COI-S	COI-Y	COI-L	COI-M	COI-N	COI-H	COI-Z	COI-AA	COI-AB	COI-AC
COI-A	*																												
COI-E	1	*																											
COI-F	1	2	*																										
COI-O	5	6	6	*																									
COI-P	5	6	6	2	*																								
COI-Q	3	4	4	4	4	*																							
COI-R	4	5	5	1	1	3	*																						
COI-T	6	7	7	3	3	5	2	*																					
COI-U	6	7	7	3	3	5	2	2	*																				
COI-V	5	6	6	2	2	4	1	1	1	*																			
COI-W	11	12	12	8	8	10	7	7	7	6	*																		
COI-X	6	7	7	3	3	5	2	2	2	1	5	*																	
COI-B	52	53	53	52	52	52	51	53	53	52	50	51	*																
COI-C	51	52	52	51	51	51	50	52	52	51	49	50	1	*															
COI-D	50	50	51	50	50	50	49	51	51	50	48	49	2	1	*														
COI-G	53	54	54	53	53	53	52	54	54	53	51	52	1	2	3	*													
COI-I	52	52	52	52	52	52	51	53	53	52	50	51	2	1	2	3	*												
COI-J	53	53	53	53	53	53	52	54	54	53	51	52	3	2	3	4	1	*											
COI-K	53	53	53	53	53	53	52	54	54	53	51	52	3	2	3	4	1	2	*										
COI-S	51	52	52	52	52	52	51	53	53	52	50	51	4	3	4	5	4	5	5	*									
COI-Y	51	52	52	52	52	52	51	53	53	52	50	51	2	1	2	3	2	3	3	4	*								
COI-L	55	56	56	56	56	54	55	57	57	56	54	55	37	36	37	38	37	38	38	35	37	*							
COI-M	50	51	51	51	51	49	50	52	52	51	51	50	32	31	32	33	32	33	33	30	32	5	*						
COI-N	51	52	52	52	52	50	51	53	53	52	52	51	33	32	33	34	33	34	34	31	33	4	1	*					
COI-H	58	58	58	58	58	59	57	59	59	58	54	57	42	41	40	43	42	43	43	40	42	26	25	24	*				
COI-Z	39	40	40	40	40	40	39	39	39	38	38	37	54	53	52	55	54	55	55	56	54	58	55	56	60	*			
COI-AA	53	54	54	54	54	52	53	55	55	54	50	53	35	34	35	36	35	36	36	35	35	22	23	22	29	56	*		
COI-AB	52	53	53	53	53	51	52	54	54	53	49	52	36	35	34	37	36	37	37	36	36	23	24	23	28	53	3	*	
COI-AC	51	52	52	52	52	50	51	53	53	52	48	51	37	36	37	38	37	38	38	37	37	22	23	22	29	56	2	5	*

	<i>P. deaconi</i>
	<i>P. turbatrix</i>
	<i>P. sp.</i>
	<i>P. sp2</i>
	<i>P. fausta</i>
	<i>P. bacchus</i>