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Appendix

P-values from tests for gametic disequilibrium between loci for each study site. * = significant at $P < 0.05$, ** = significant at $P < 0.01$. Note that loci *MinuS1a*, *MinuS5*, *MinuS7*, *MinuS14* and *MinuS74* were run for individuals in sites 20 and 77 only.

Site 8

	043mi	072mi	100mi	STMS1
072mi	0.284			
100mi	0.031*	0.515		
STMS1	0.026*	0.744	0.318	
STMS11	0.047*	0.606	0.008**	0.013*

Site 20

	043mi	072mi	100mi	STMS1	STMS11	MinuS1a	MinuS5	MinuS7	MinuS14
072mi	0.027*								
100mi	0.584	0.000**							
STMS1	0.022*	0.221	0.101						
STMS11	0.801	0.035*	0.544	0.516					
MinuS1a	0.472	0.214	0.624	0.041*	0.091				
MinuS5	0.937	0.147	0.270	0.781	0.206	0.451			
MinuS7	0.068	0.885	0.675	0.950	0.802	0.856	0.475		
MinuS14	0.871	0.169	0.379	0.178	0.163	0.057	0.016*	0.006**	
MinuS74	0.496	0.002**	0.016*	0.059	0.119	0.328	0.222	0.347	0.073

Site 70

	043mi	072mi	100mi	STMS1
072mi	0.178			
100mi	0.170	0.719		
STMS1	0.197	0.260	0.993	
STMS11	0.174	0.264	1.000	0.781

Site 76

	043mi	072mi	100mi	STMS1
072mi	0.003**			
100mi	0.016*	0.677		
STMS1	0.792	0.422	0.789	
STMS11	0.314	0.490	0.000**	0.314

Site 77

	043mi	072mi	100mi	STMS1	STMS11	MinuS1a	MinuS5	MinuS7	MinuS14
072mi	0.756								
100mi	0.776	0.000**							
STMS1	0.437	0.000**	0.000**						
STMS11	0.037*	0.019*	0.071	0.204					
MinuS1a	0.021*	0.000**	0.000**	0.000**	0.511				
MinuS5	0.012*	0.949	0.705	0.725	0.096	0.201			
MinuS7	0.075	0.000**	0.000**	0.000**	0.211	0.000**	0.092		
MinuS14	0.008**	0.000**	0.001**	0.001**	0.010**	0.002**	0.026*	0.001**	
MinuS74	0.029*	0.025*	0.036*	0.010**	0.219	0.020*	0.306	0.063	0.008**

Site 120

	043mi	072mi	100mi	STMS1
072mi	0.187			
100mi	0.012*	0.492		
STMS1	0.266	0.905	0.192	
STMS11	0.058	0.190	0.298	0.131

Site 128 plot A

	043mi	072mi	100mi	STMS1
072mi	0.663			
100mi	0.662	0.605		
STMS1	0.823	1.000	0.835	
STMS11	0.846	1.000	0.218	0.602

Site 128 plot B

	043mi	072mi	100mi	STMS1
072mi	0.601			
100mi	0.566	0.035*		
STMS1	0.270	0.912	0.684	
STMS11	0.054	0.957	0.287	0.002**

Site 129 plot A

	043mi	072mi	100mi	STMS1
072mi	0.006**			
100mi	0.756	0.806		
STMS1	0.920	0.049*	0.477	
STMS11	0.953	0.835	0.512	0.519

Site 129 plot B

	043mi	072mi	100mi	STMS1
072mi	0.015*			
100mi	0.001**	0.186		
STMS1	0.037*	0.013*	0.007**	
STMS11	0.538	0.322	0.355	0.462

Site 131 plot A

	043mi	072mi	100mi	STMS1
072mi	0.075			
100mi	0.293	0.507		
STMS1	0.407	0.510	0.440	
STMS11	0.297	0.653	0.388	0.043*

Site 131 plot B

	043mi	072mi	100mi	STMS1
072mi	0.128			
100mi	0.746	0.616		
STMS1	0.032*	0.945	0.360	
STMS11	0.448	0.004**	0.139	0.579

Site 134

	<i>043mi</i>	<i>072mi</i>	<i>100mi</i>	<i>STMS1</i>
<i>072mi</i>	0.178			
<i>100mi</i>	0.011*	0.207		
<i>STMS1</i>	0.268	0.799	0.772	
<i>STMS11</i>	0.599	0.857	0.065	0.151