

High *Gyrodactylus salaris* infection rate in triploid Atlantic salmon *Salmo salar*

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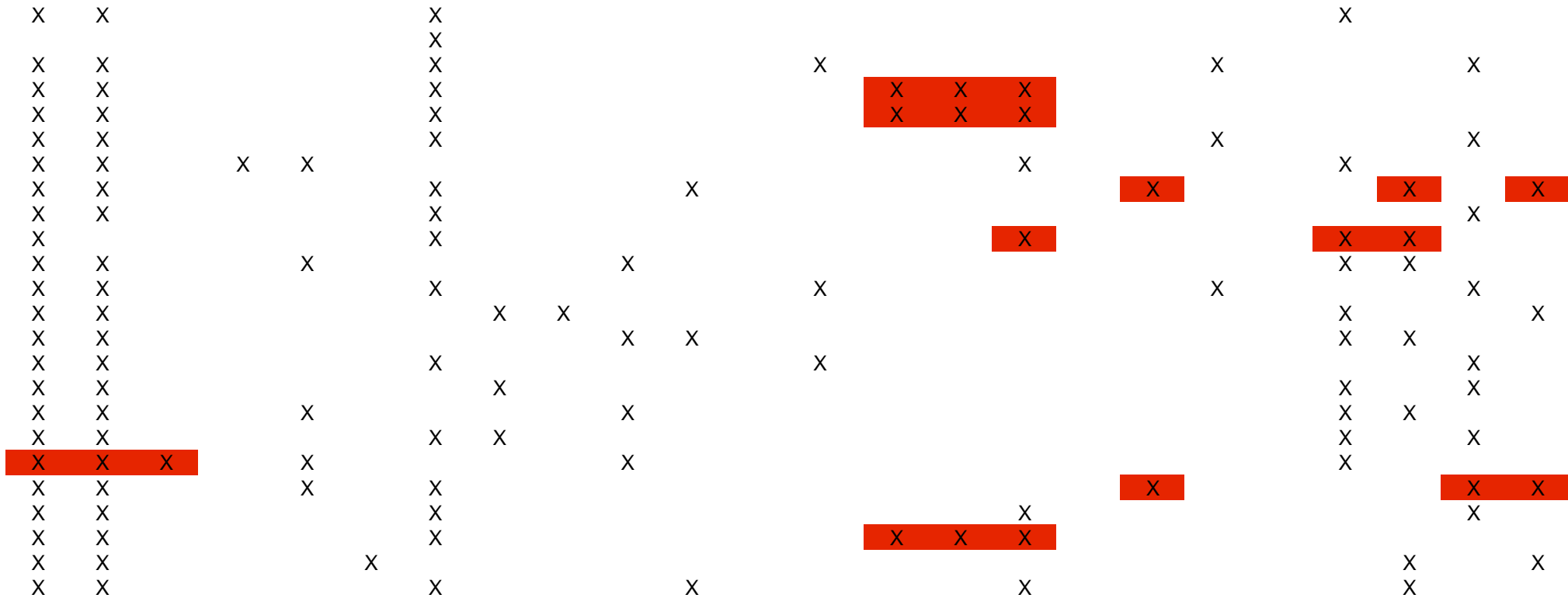
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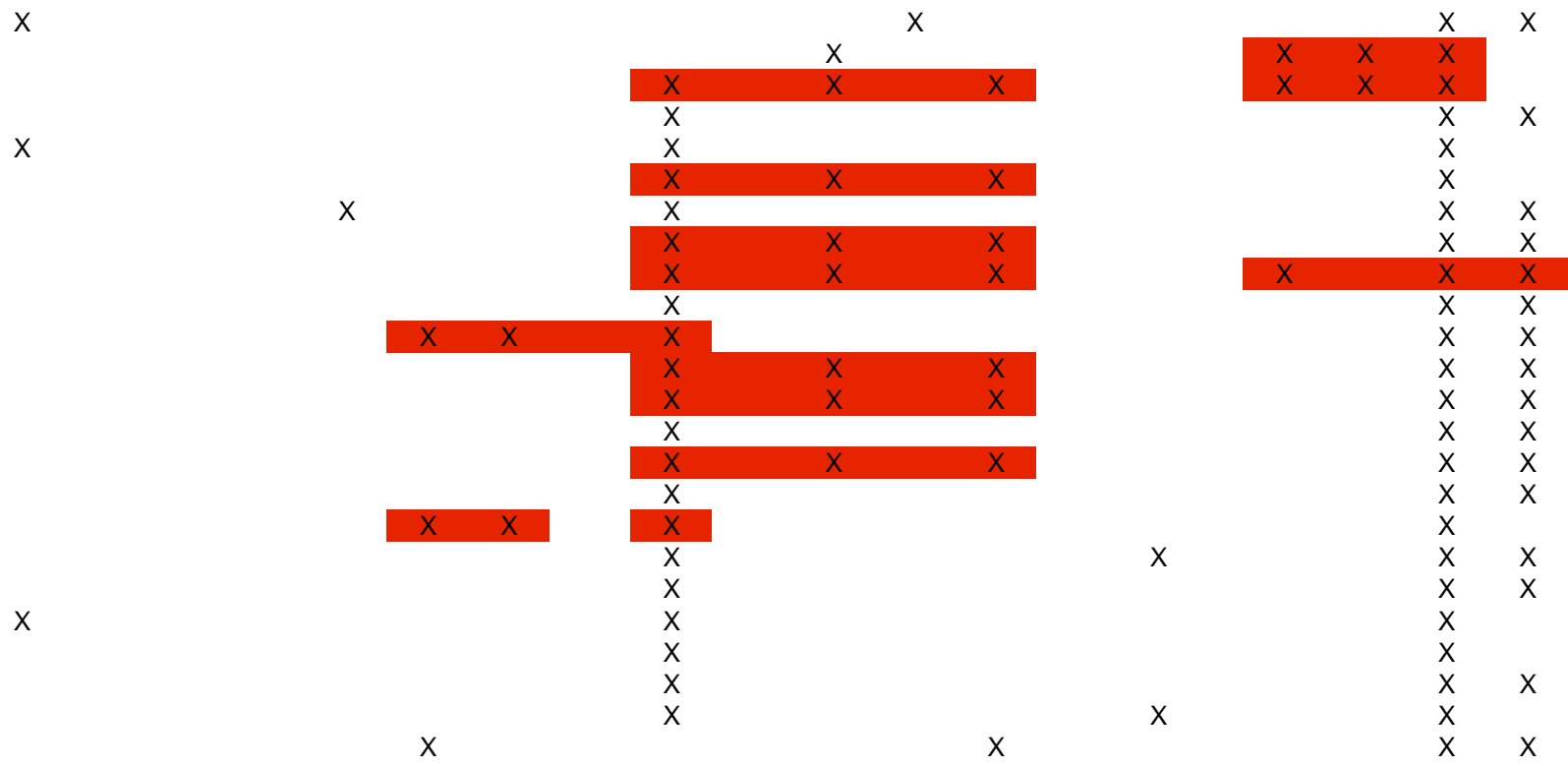
Supplement 2. Genotype information of 47 triploid Atlantic salmon genotyped with 14 microsatellite loci. Coloured cells indicate loci with three alleles, locus names are provided in *italics* together with the allele sizes in basepairs

No. ID	<i>EST123</i>		<i>EST19</i>								<i>EST28</i>		<i>EST405</i>								
	269	273	390	392	398	400	406	410	414	434	442	343	357	324	328	332	336	340	344	368	372
1 KunB1_1	X	X	X						X			X						X			X
2 KunB1_2	X	X	X		X							X							X		X
3 KunB1_4		X	X		X		X						X	X	X	X					X
4 KunB1_10	X	X	X					X	X			X	X						X		X
5 KunB1_14		X	X					X	X			X				X			X	X	
6 KunB1_15		X	X						X			X	X			X				X	
7 KunB4_2		X	X						X			X			X			X			X
8 KunB4_4	X	X	X					X	X			X	X						X		X
9 KunB4_6	X	X	X						X			X			X						X
10 KunB4_8	X	X	X						X			X	X						X		X
11 KunB4_9			X					X				X		X							
12 KunB4_10					X			X	X			X		X					X		X
13 KunB4_12			X					X				X	X	X		X					
14 KunB4_13									X	X		X				X			X		
15 KunB4_18			X						X		X	X	X			X		X	X		
16 KunB4_20			X		X			X			X	X	X			X			X		X
17 KunB4_22			X		X		X				X	X	X			X					X
18 KunB4_24			X		X				X		X					X					X
19 KunB4_25		X			X			X	X		X	X		X				X	X		
20 KunB4_26	X	X							X		X	X				X					
21 KunB4_30	X	X			X				X		X					X			X		
22 KunB4_31			X					X			X	X		X							
23 KunB4_33			X		X				X		X	X		X		X			X		X

24 KunB4_37						X	X			X	X	X	X			
25 KunB4_38										X	X	X				
26 KunB4_42			X			X				X	X	X				
27 KunB4_45	X	X	X	X						X		X	X	X	X	
28 KunB4_48	X	X	X	X				X		X		X	X	X	X	
29 KunB4_50	X	X	X							X	X	X				
30 KunB4_55	X	X				X	X	X		X		X	X	X		
31 KunB4_57	X	X	X					X		X	X	X	X	X	X	X
32 KunB4_59	X	X	X			X				X	X	X				
33 KunB4_61		X	X	X				X		X	X	X	X	X		
34 KunB4_62		X	X	X		X				X	X	X	X	X		X
35 KunB4_63			X							X	X	X	X			
36 KunB4_65	X	X						X		X	X	X		X		
37 KunB4_67		X	X	X				X		X	X	X	X			X
38 KunB4_68	X	X	X							X	X	X	X			
39 KunB4_73		X				X	X			X	X	X	X	X	X	
40 KunB4_76		X	X	X		X				X	X	X	X	X		X
41 KunB4_77		X				X				X	X	X	X	X		
42 KunB4_81		X	X	X				X		X	X	X	X	X		
43 KunB4_87										X	X	X	X	X	X	X
44 KunB4_88		X							X	X	X	X	X	X	X	X
45 KunB4_93	X	X	X	X					X	X	X	X	X	X	X	X
46 KunB4_94		X		X	X					X	X	X	X	X	X	X
47 KunB4_96		X	X	X						X	X	X	X	X	X	X

<i>Ssa124</i>			<i>Ssa171</i>										<i>Ssa197</i>										
186	194	220	208	212	214	216	224	228	230	234	236	242	237	249	253	257	261	265	269	273	277	281	285
X	X			X		X									X						X		X
X	X					X	X												X			X	X
X	X	X		X		X			X										X		X		
X						X			X											X	X		
X	X			X		X	X													X	X		X
X	X					X														X	X		X
X	X					X				X											X		X
X	X					X									X					X	X		X
X	X					X														X		X	
X	X					X														X		X	
X	X					X														X		X	
X	X					X														X		X	
X	X					X	X	X												X		X	X
X	X					X														X		X	X
X	X					X														X		X	X





Ssa85

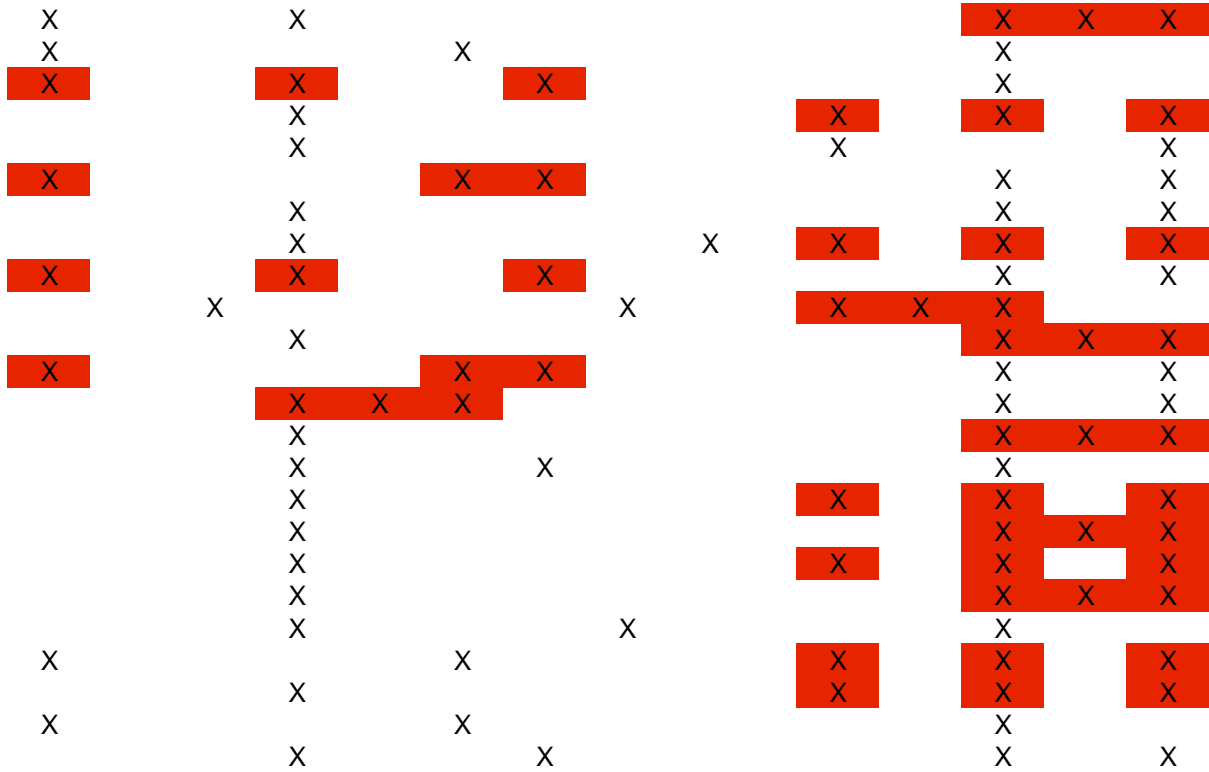
121 127 131 135 137 139 141 145 153

			X			X		
			X					
			X					
			X					
	X		X			X		
	X		X					X
			X			X		
			X				X	
			X			X		
			X			X		
X	X					X		
X			X			X		
			X		X			
			X					
			X					
			X					
			X					
X					X	X		
		X						
			X					

Ssa98

449 453 455 457 459

		X		
		X		
		X	X	
X				
		X		X
		X		
X		X		X
X				
		X		X
		X		X
		X		X
		X		X
		X		X
		X		X
		X		X
		X		X
X		X		
X		X	X	
		X	X	X
X				X
X				X
X		X		X
		X		X
		X		X



<i>Ssos/311</i>										<i>Ssos/438</i>					<i>Ssos/85</i>					
130	132	140	142	148	154	156	158	160	162	166	168	111	131	133	135	141	167	179	187	189
				X			X			X		X		X						X
				X				X			X	X		X						X
				X			X					X		X					X	X
X					X			X				X		X					X	X
				X			X			X		X		X						X
				X			X	X	X			X		X						X
				X			X	X				X	X	X						X
					X		X	X				X		X						X
					X		X	X				X	X	X						X
							X	X				X		X						X
							X	X				X		X						X
				X			X	X				X	X	X						X
				X			X	X				X	X	X				X		X
					X		X	X				X		X					X	X
							X	X				X		X						X
X				X			X	X				X	X	X					X	X

