

Additional file 4- Yr1 population  $F_{ST}$  differentiations excluding loci that showed evidence of null alleles

† Denotes mainland populations  
Non significant pair wise values are underlined.

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	NZ	BL	SY	BK	WL <sup>†</sup>
BL	<u>0.000</u>	-			
SY	<u>0.018</u>	<u>0.008</u>	-		
BK	<u>0.013</u>	<u>0.015</u>	0.021	-	
WL <sup>†</sup>	0.046	0.024	0.041	0.038	-
EB <sup>†</sup>	0.040	0.034	0.051	0.022	<u>0.016</u>

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