

	0	1	2	...	n_2-2	n_2-1	n_2
0	X	W2					W3
1	W1	W4					W1
2							
...							
n_1-2							
n_1-1							
n_1	W3	W2					X

Figure S2 Joint Site Frequency Spectrum (JSFS) classes, according to the Wakeley-Hey model. On left most column we have the sample size n_1 of population 1. On the upper most row we have the sample size n_2 of population 2. The summary statistics proposed by Wakeley-Hey (1997) are represented by the letters W1 to W4.