

Table 4 Pairwise fixation index (F_{ST} values) between *P. homarus* populations (based on COI and CytB)

Distance method: Pairwise difference for COI gene region				
	GOD	HIK	KIR	WEL
GOD	0			
HIK	-0.026 18	0		
KIR	0.024 59	0.025 57	0	
WEL	-0.073 68	-0.059 74	0.018 29	0
Distance method: Pairwise difference for CytB gene region				
GOD	0			
HIK	-0.058 47	0		
KIR	-0.032 33	-0.045 06	0	
WEL	-0.026 14	-0.023 4	-0.032 15	0

Note: Significant P values ($p < 0.01$)* (Negative values equal to zero, i.e. no genetic differentiation)