

Table 5. Pairwise  $\varphi$ st values for *Porania antarctica* by sampling station.  
Statistically significant values (P<0.05) in bold

<b>Station</b>	Burdwood Bank 1	South Georgia 2	South Sandwich 2	South Sandwich 3	Herdman Bank 1	Discovery Bank 1	South Orkney	Elephant Island 1	Elephant Island 2	Bransfield Strait 1	Bransfield Strait 2
Burdwood Bank 1	--										
South Georgia 2	<b>0.44</b>	--									
South Sandwich 2	<b>0.47</b>	<b>-0.01</b>	--								
South Sandwich 3	<b>0.44</b>	<b>-0.02</b>	<b>-0.01</b>	--							
Herdman Bank 1	<b>0.46</b>	<b>-0.01</b>	<b>-0.02</b>	<b>0.05</b>	--						
Discovery Bank 1	<b>0.49</b>	<b>0.02</b>	<b>0.02</b>	<b>0.05</b>	<b>0.01</b>	--					
South Orkney	<b>0.44</b>	<b>0.00</b>	<b>-0.02</b>	<b>0.00</b>	<b>0.01</b>	<b>0.02</b>	--				
Elephant Island 1	<b>0.54</b>	<b>0.39</b>	<b>0.43</b>	<b>0.41</b>	<b>0.42</b>	<b>0.43</b>	<b>0.42</b>	--			
Elephant Island 2	<b>0.52</b>	<b>0.34</b>	<b>0.39</b>	<b>0.35</b>	<b>0.37</b>	<b>0.40</b>	<b>0.37</b>	<b>0.08</b>	--		
Bransfield Strait 1	<b>0.50</b>	<b>0.24</b>	<b>0.34</b>	<b>0.33</b>	<b>0.34</b>	<b>0.30</b>	<b>0.31</b>	<b>0.09</b>	<b>0.11</b>	--	
Bransfield Strait 2	<b>0.67</b>	<b>0.60</b>	<b>0.81</b>	<b>0.82</b>	<b>0.84</b>	<b>0.73</b>	<b>0.77</b>	<b>0.06</b>	<b>0.13</b>	<b>0.287</b>	--