**Supplementary Table 1:** Sampling events in Rivers Inlet during 2008, 2009 and 2010 surveys. Only bolded and highlighted (most consistent sampling) period is used in the paper.

| Time interval | 2008       | 2009       | 2010       |
|---------------|------------|------------|------------|
| Late February | NA         | February 26-27 | NA         |
| Late March    | March 18-19 | March 17-18 | March 18-19 |
| Early April   | March 31-April 1 | April 3-4 | NA         |
| Late April    | April 23-24 | April 16-17 | April 23-24 |
| Early May     | May 9-10   | May 4-5    | NA         |
| Late May      | May 25-26  | May 19-20  | May 19-20  |
| Early June    | June 8-9   | June 2-3   | NA         |
| Late June     | June 24-25 | June 17-18 | June 21-22 |
| Early July    | July 9-10  | July 2-3   | NA         |
| Late July     | July 22-23 | July 17-18 | NA         |
| August        | August 4-5 | August 14-15 | NA         |
| September     | September 23-24 | September 16-17 | September 12-13 |