**Additional file 6, Trimmomatic Settings**

**Supplementary Material 1,**

**Trimmomatic Settings**

**For the reference transcriptomes:**

ILLUMINACLIP:<filename>:2:30:10 LEADING:20 TRAILING:20 SLIDINGWINDOW:4:15 MINLEN:70

**For the individual Gill libraries:**

ILLUMINACLIP <filename> 4:25:6 LEADING 20 TRAILING 20 SLIDINGWINDOW 3:20 HEADCROP 5 CROP 140 MINLEN 70