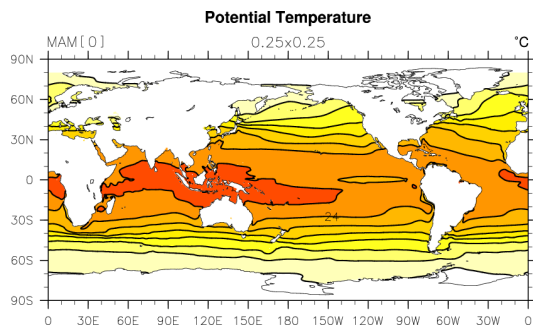
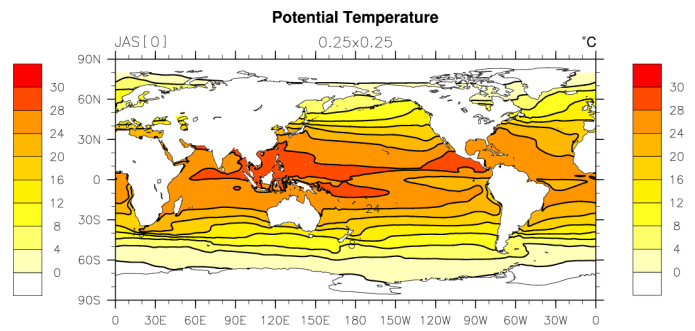


附錄 A. 高解析度版本(0.25°x0.25°)El Niño 模擬

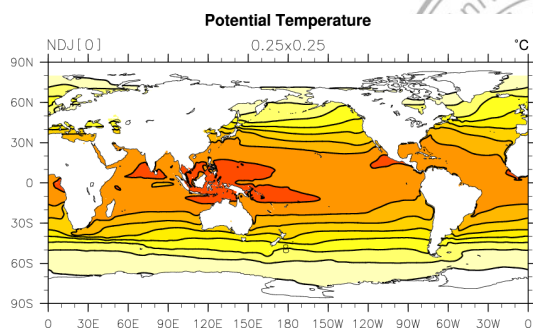
(A)



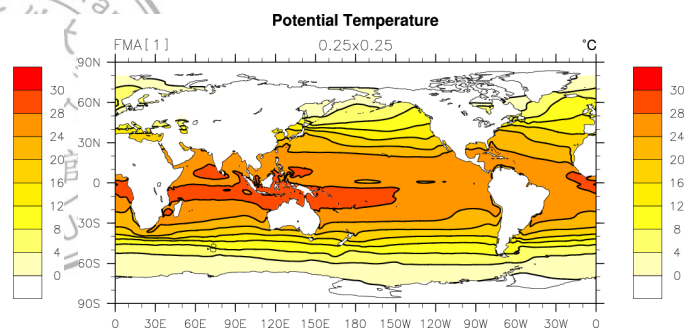
(B)



(C)

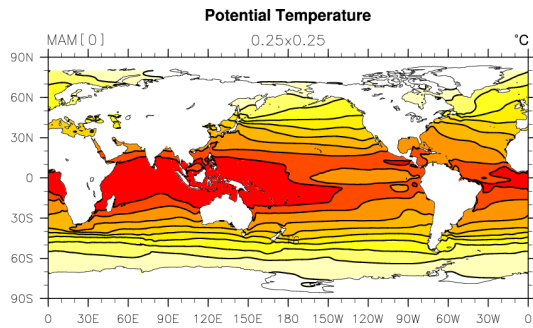


(D)

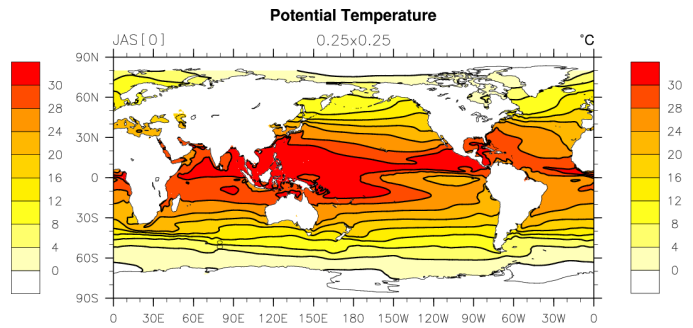


附錄 A.1：高解析度版本現在氣候態 El Niño 實驗各個時期之 SST 全球分布圖，等值線間距為 4°C。

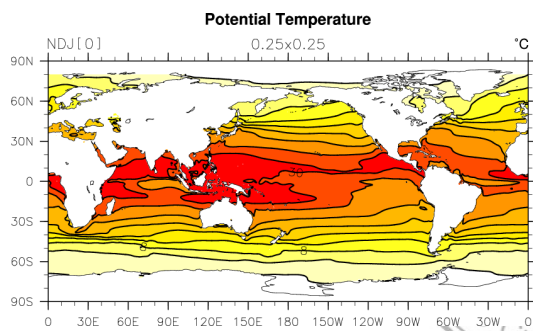
(A)



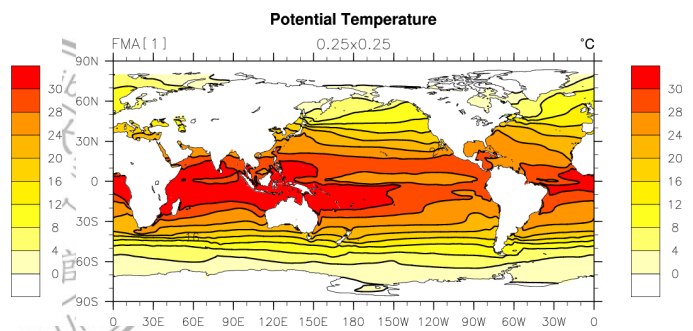
(B)



(C)

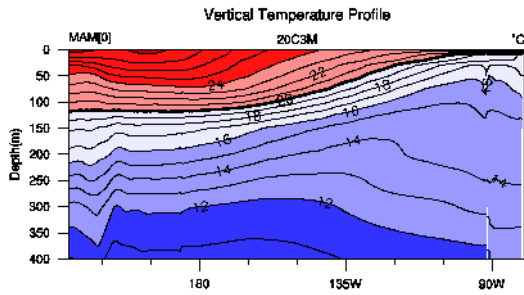


(D)

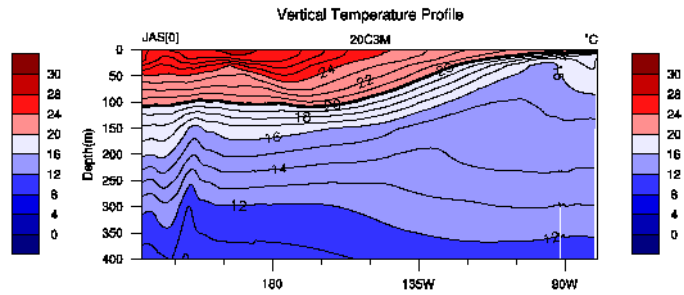


附錄 A.2：高解析度版本未來氣候態 El Niño 實驗各個時期之 SST 全球分布圖。

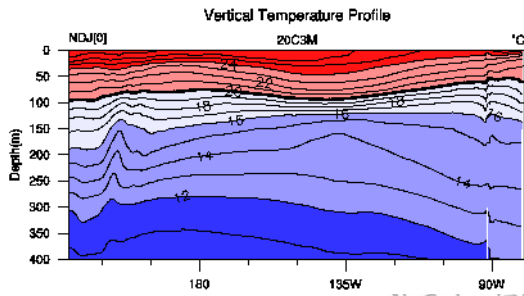
(A)



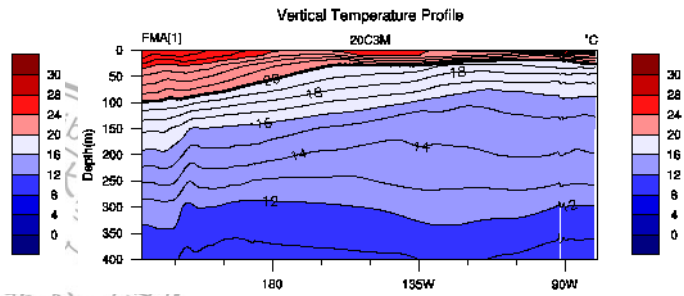
(B)



(C)

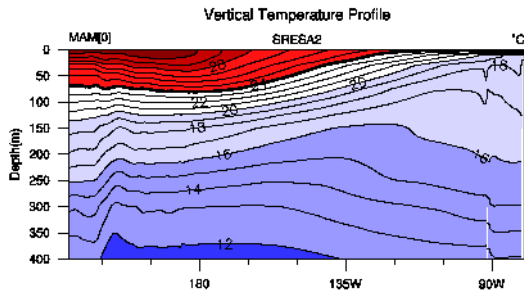


(D)

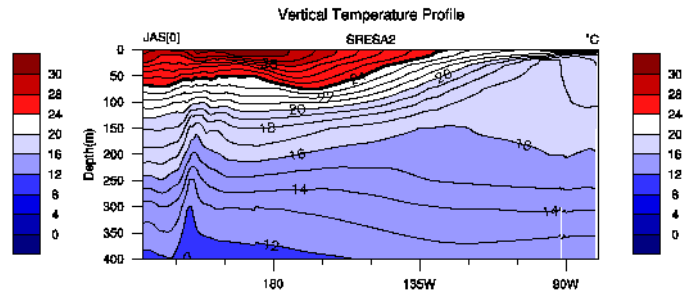


附錄 A.3：高解析度版本現在氣候態 El Niño 實驗各個時期之赤道海溫垂直剖面圖。

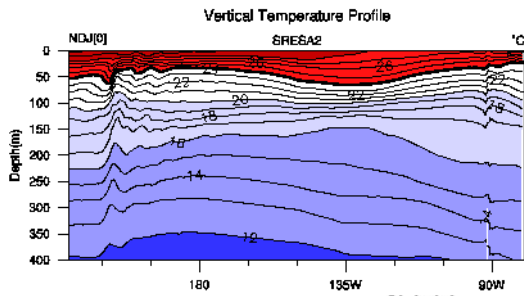
(A)



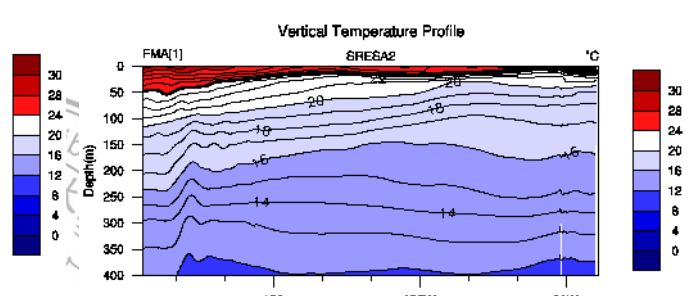
(B)



(C)

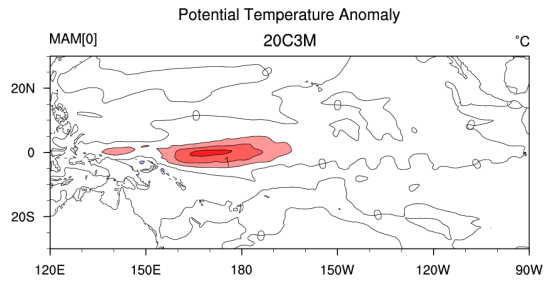


(D)

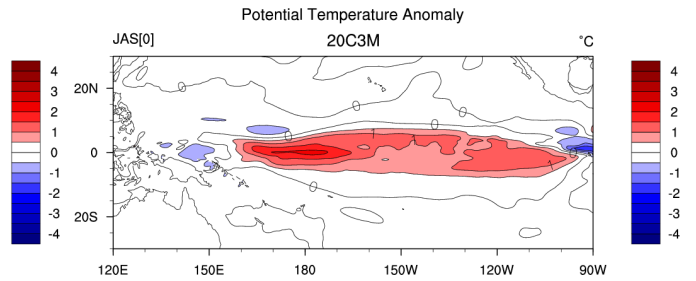


附錄 A.4：高解析度版本未來氣候態 El Niño 實驗各個時期之赤道海溫垂直剖面圖。

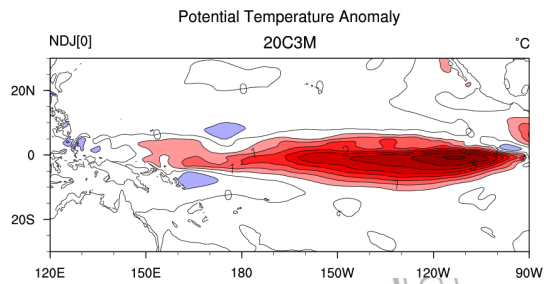
(A)



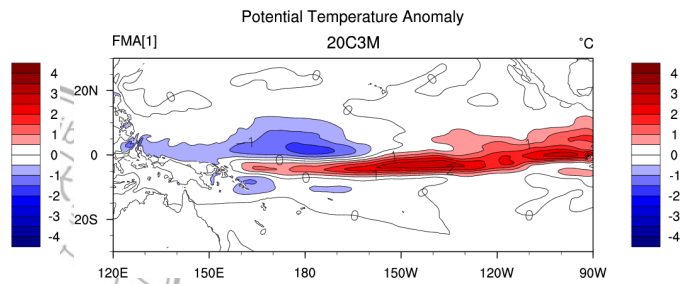
(B)



(C)

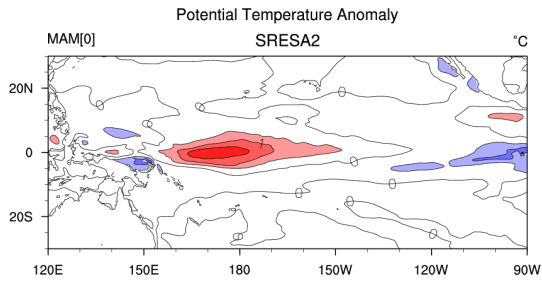


(D)

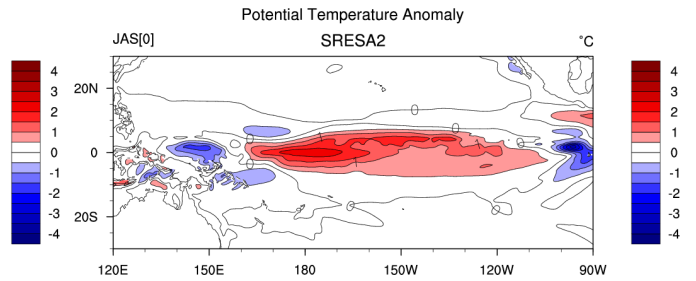


附錄 A.5：高解析度版本現在氣候態 El Niño 實驗各個時期之 SST 距平值全球分布圖。

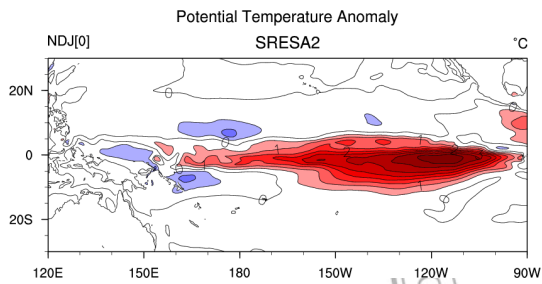
(A)



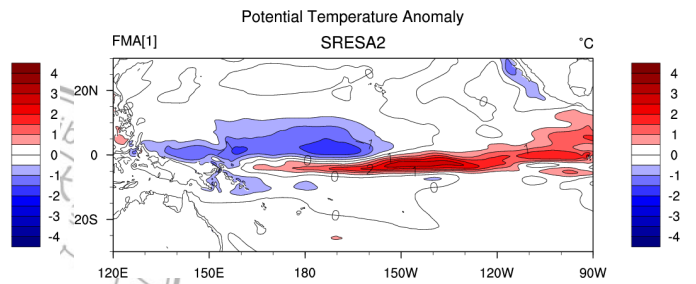
(B)



(C)

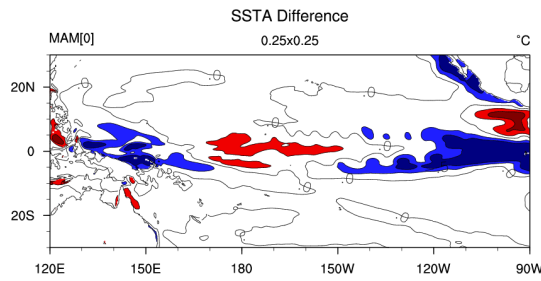


(D)

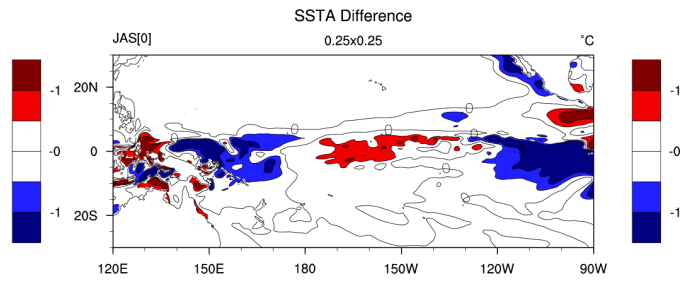


附錄 A.6：高解析度版本未來氣候態 El Niño 實驗各個時期之 SST 距平值全球分布圖。

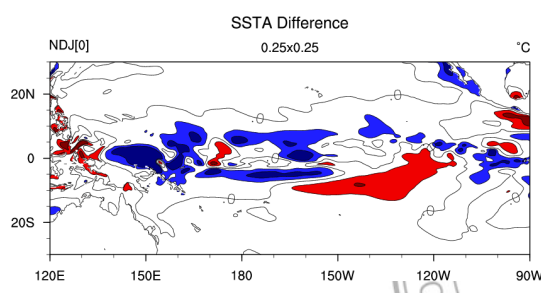
(A)



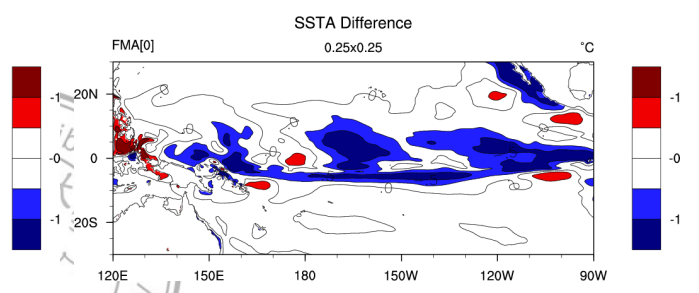
(B)



(C)

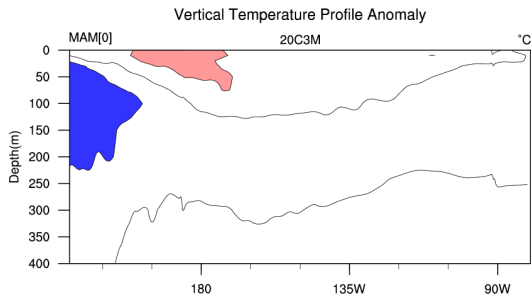


(D)

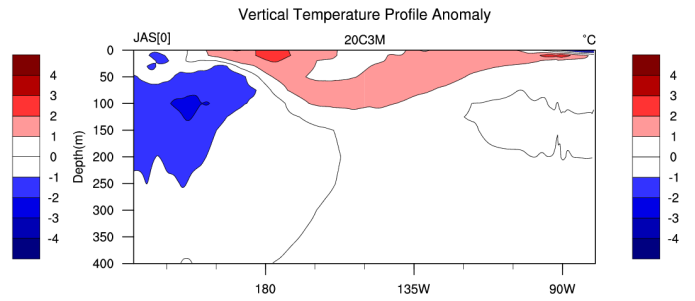


附錄 A.7：高解析度版本暖化前後 El Niño 事件 SST 距平值之差異。

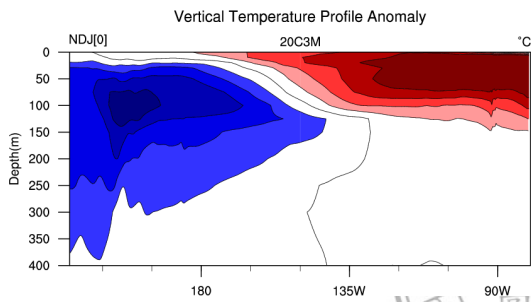
(A)



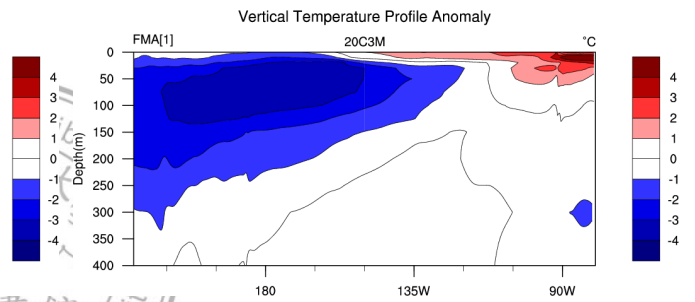
(B)



(C)

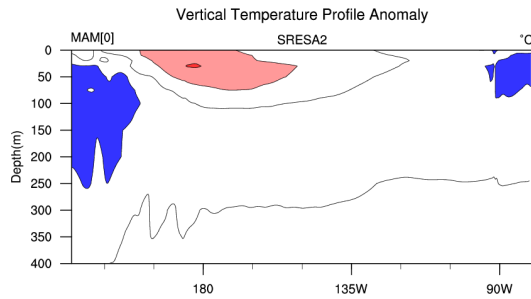


(D)

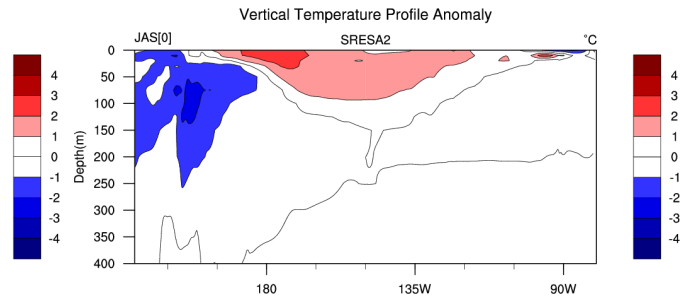


附錄 A.8：高解析度版本現在氣候態 El Niño 實驗各個時期之赤道海溫距平值的垂直剖面圖。

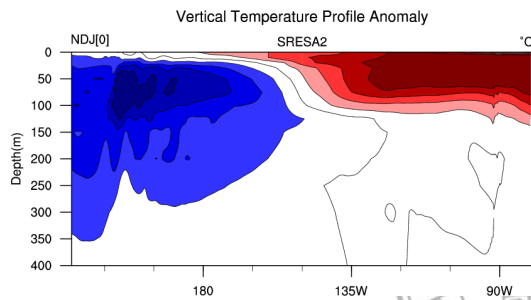
(A)



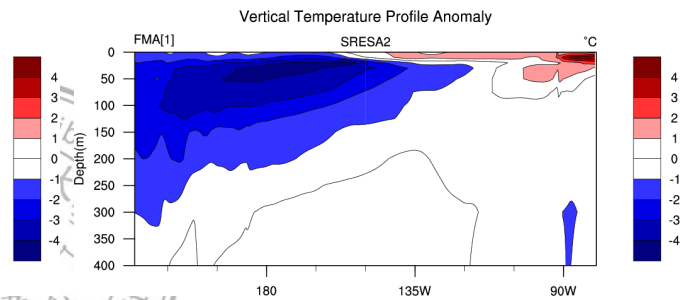
(B)



(C)

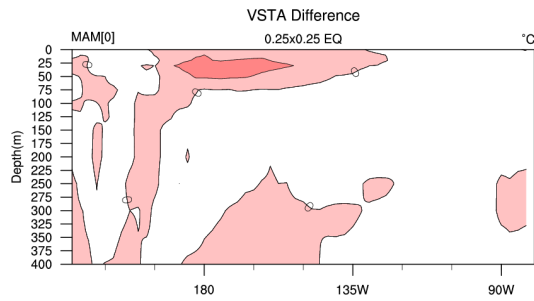


(D)

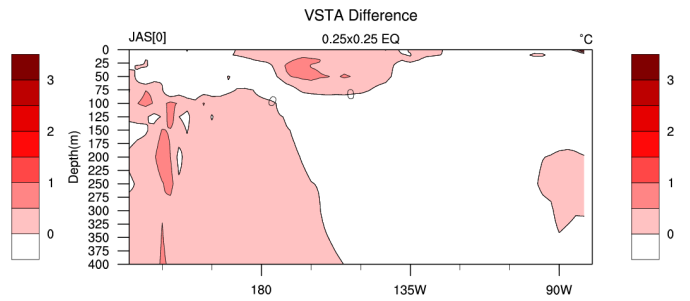


附錄 A.9：高解析度版本未來氣候態 El Niño 實驗各個時期之赤道海溫距平值的垂直剖面圖。

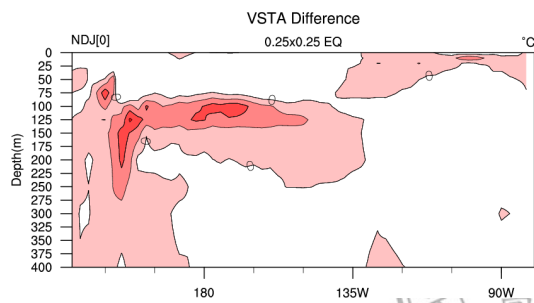
(A)



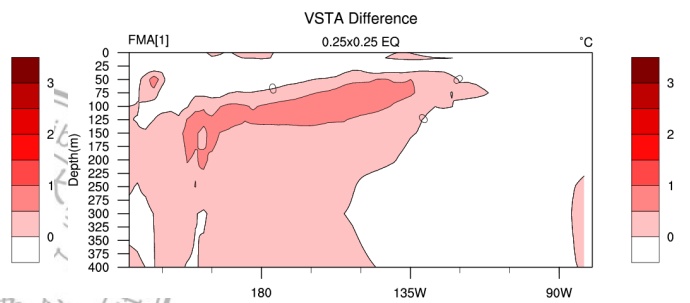
(B)



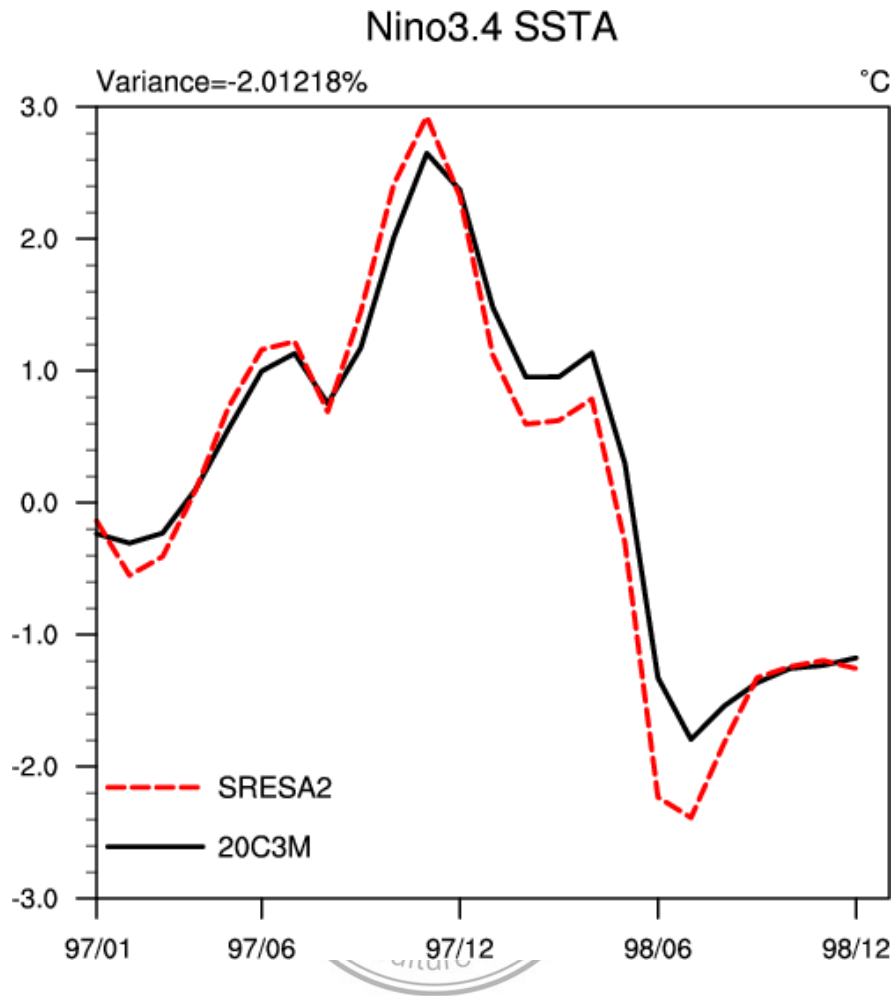
(C)



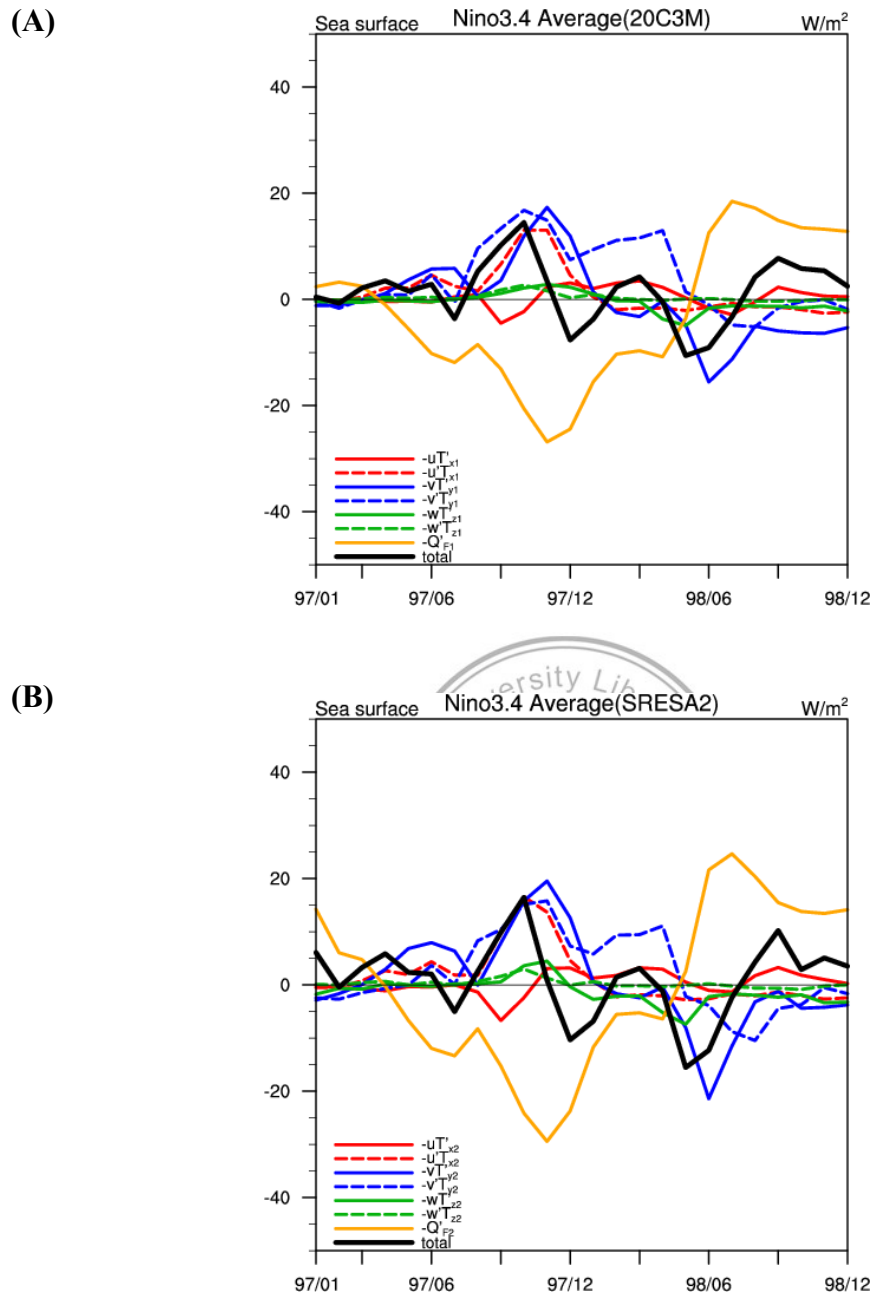
(D)



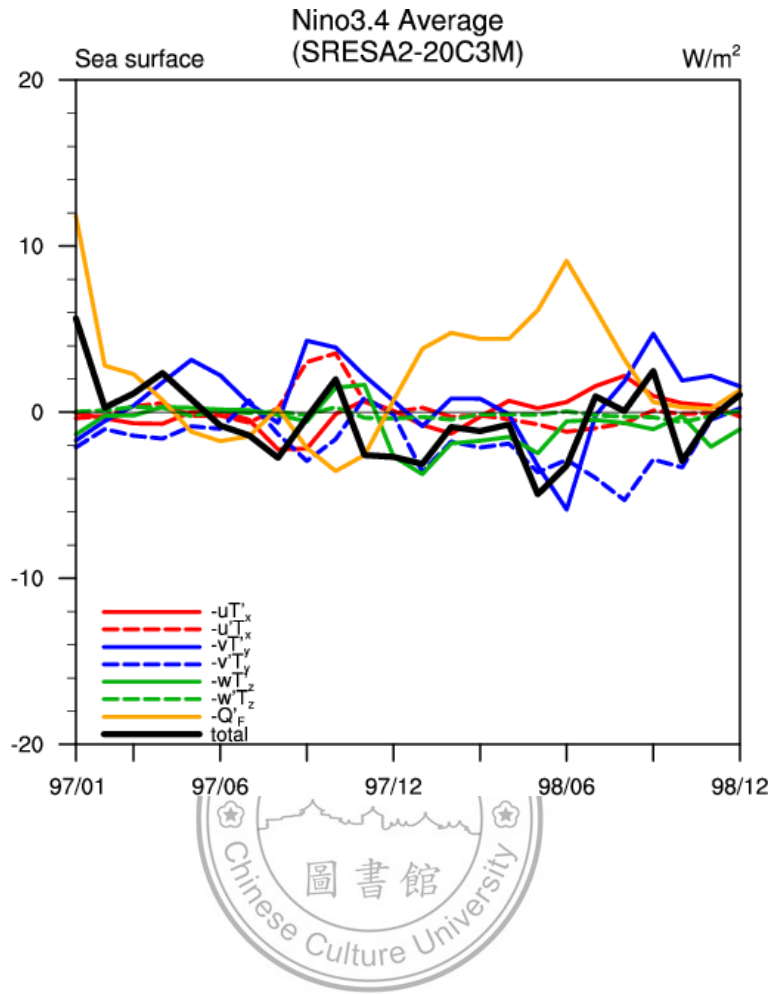
附錄 A.10：高解析度版本暖化前後 El Niño 事件海溫距平的赤道垂直剖面圖。



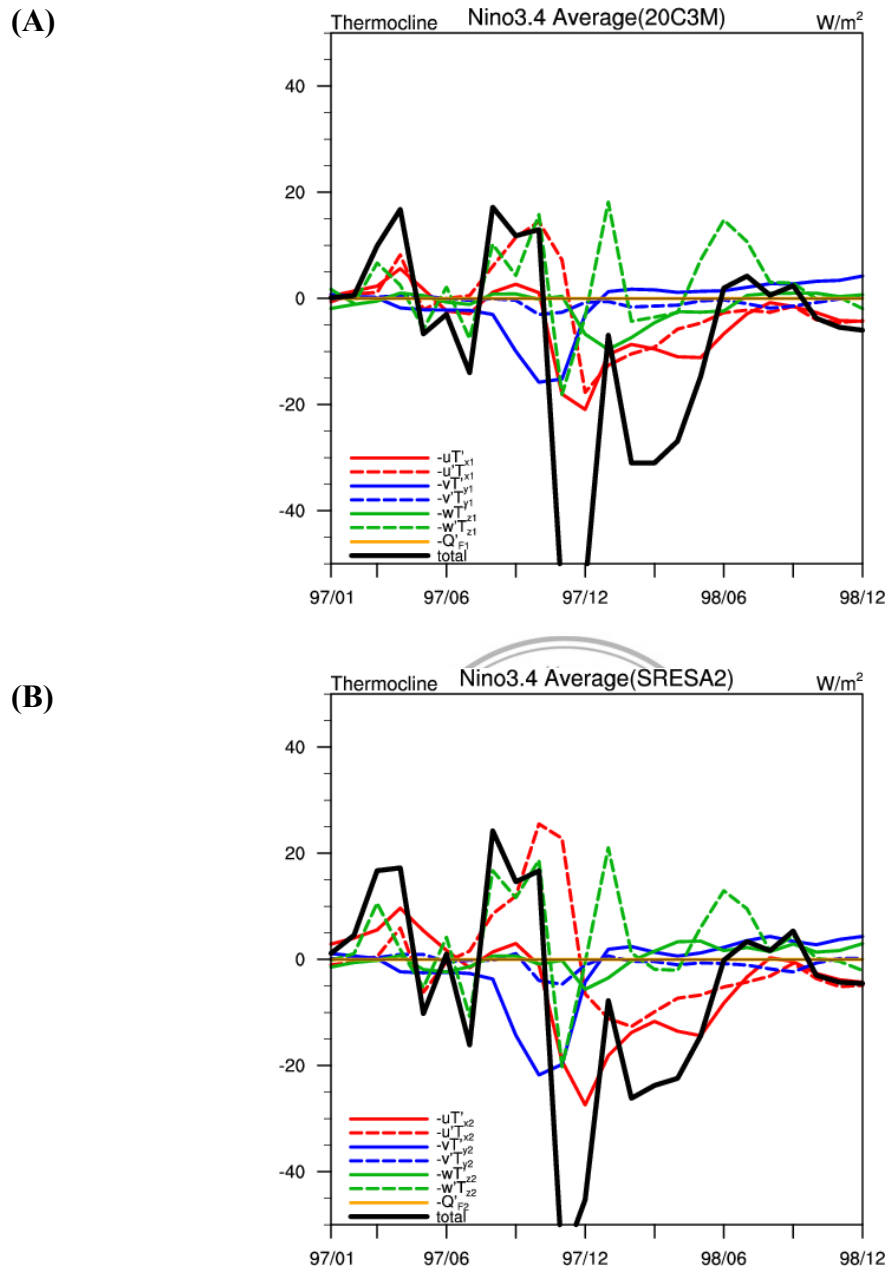
附錄 A.11：高解析度版本現在氣候態與未來氣候態之 SST Anomaly 在 El Niño 年期間的時間序列。



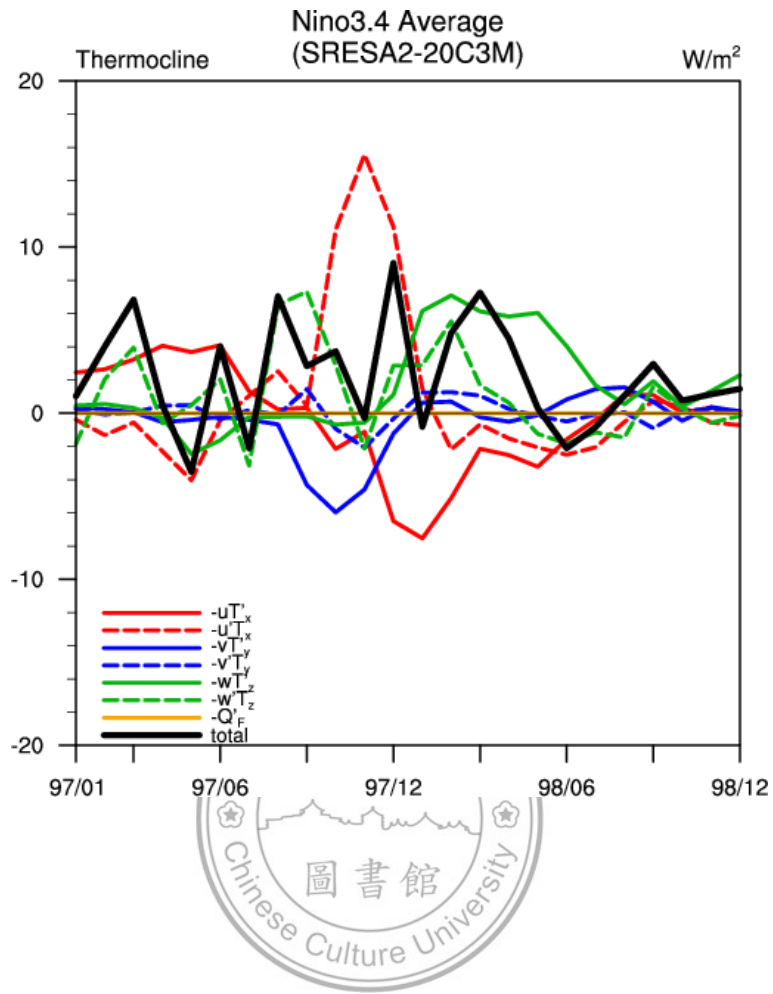
附錄 A.12：高解析度版本(4.6)式等號右邊各項在(A)現在氣候態及(B)未來氣候態下海表面層處 El Niño 0~1 年之時間序列，total 為各控制項之和。



附錄 A.13：高解析度版本暖化前後(4.6)式右邊各項在海表層(0~10m)之差異。



附錄 A.14：高解析度版本(4.6)式等號右邊各項在(A)現在氣候態及(B)未來氣候態下平均斜溫層處 El Niño 0~1 年之時間序列，total 為各控制項之和。



附錄 A.15：高解析度版本暖化前後(4.6)式右邊各項在平均斜溫層之差異。