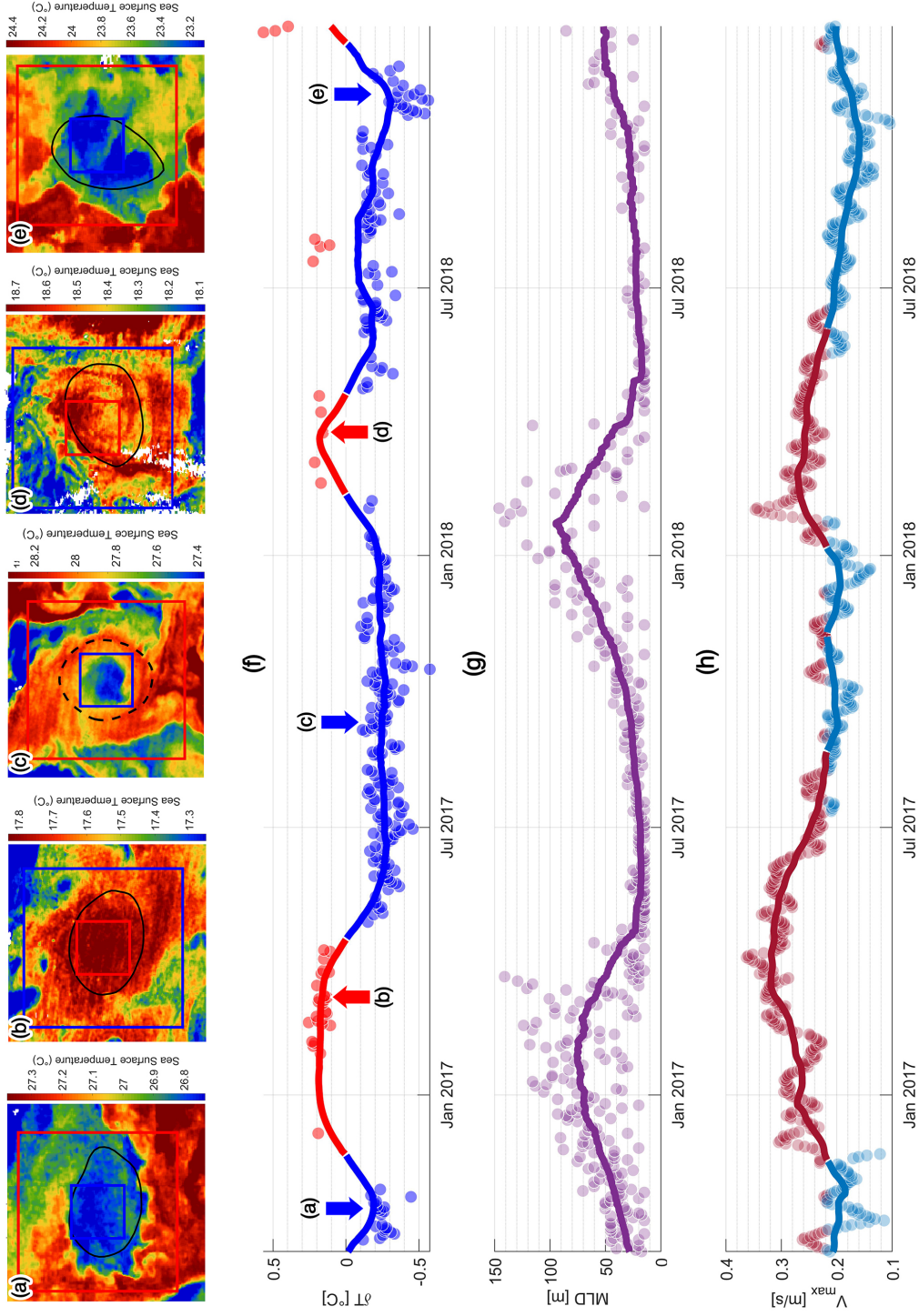


Figure 1: **Timeline of the Ligurian Cyclone** with DYNED ID #9784. Panels (a)-(d) show four characteristic SST patches corresponding with the δT evolution in panel (e). Panel (f) shows the evolution of the MLD outside the eddy. Panel (g) shows the evolution of the maximal velocity. Lines represent the MMA of each variable. For more information the reader is referred to Figure ??.



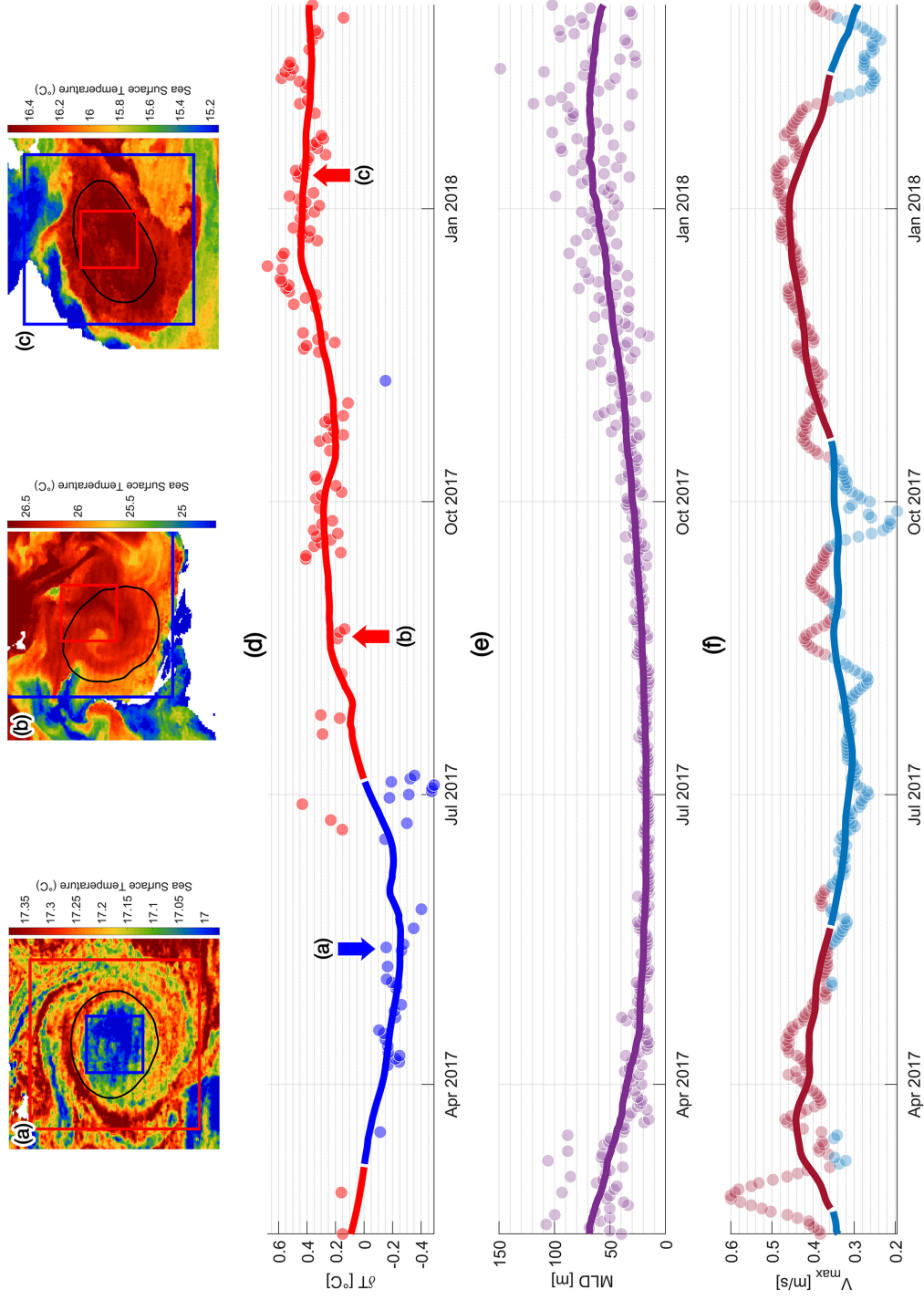


Figure 3: **Timeline of the Algerian Anticyclone** with DYNED ID #11411. Panels (a)-(c) show four characteristic SST patches corresponding with the δT evolution in panel (d). Panel (e) shows the evolution of the MLD outside the eddy. Panel (f) shows the evolution of the maximal velocity. Lines represent the MMA of each variable. For more information the reader is referred to Figure ??.