



Figure S1 The melting curve plot of key *CsAAAT* genes during the post-harvest process of oolong tea

The specific melting curve pattern was used to validate the FPKM of key *CsAAAT* genes. The X-axis showed the The X-axis represented the process of heating up(range from 60°C to 95 °C). The y-axis showed the derivative reporter(-Rn). A11-1, A13-1, A19-1, A21-1, A23-1, and A26-1 represented *CsAAAT1-1*, *CsAAAT1-3*, *CsAAAT1-9*, *CsAAAT2-1*, *CsAAAT2-3*, *CsAAAT2-6* gene, respectively.