

Supplementary information:

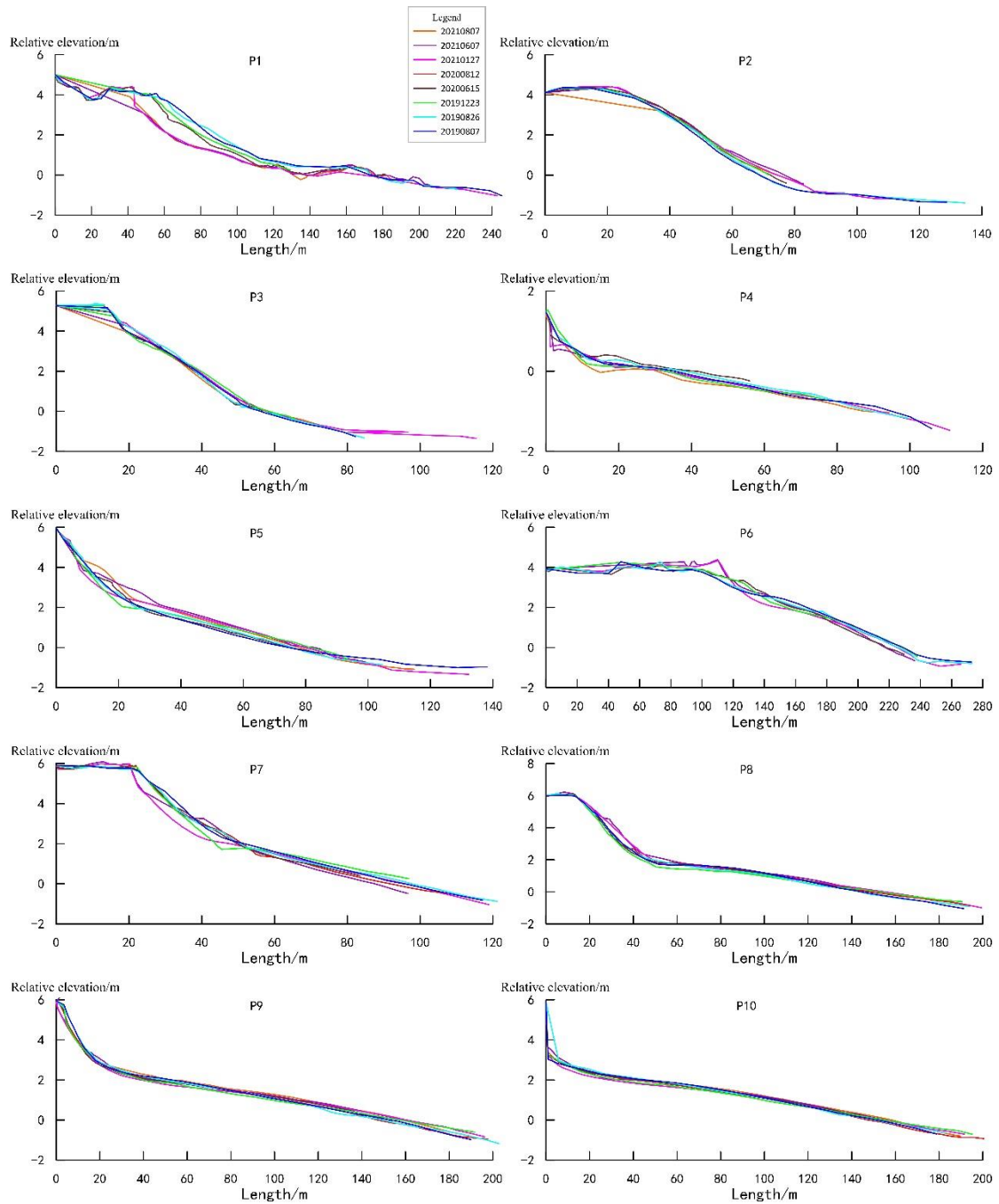


Fig. S1. Profile morphological characteristics of P1 to P10 in the study area.

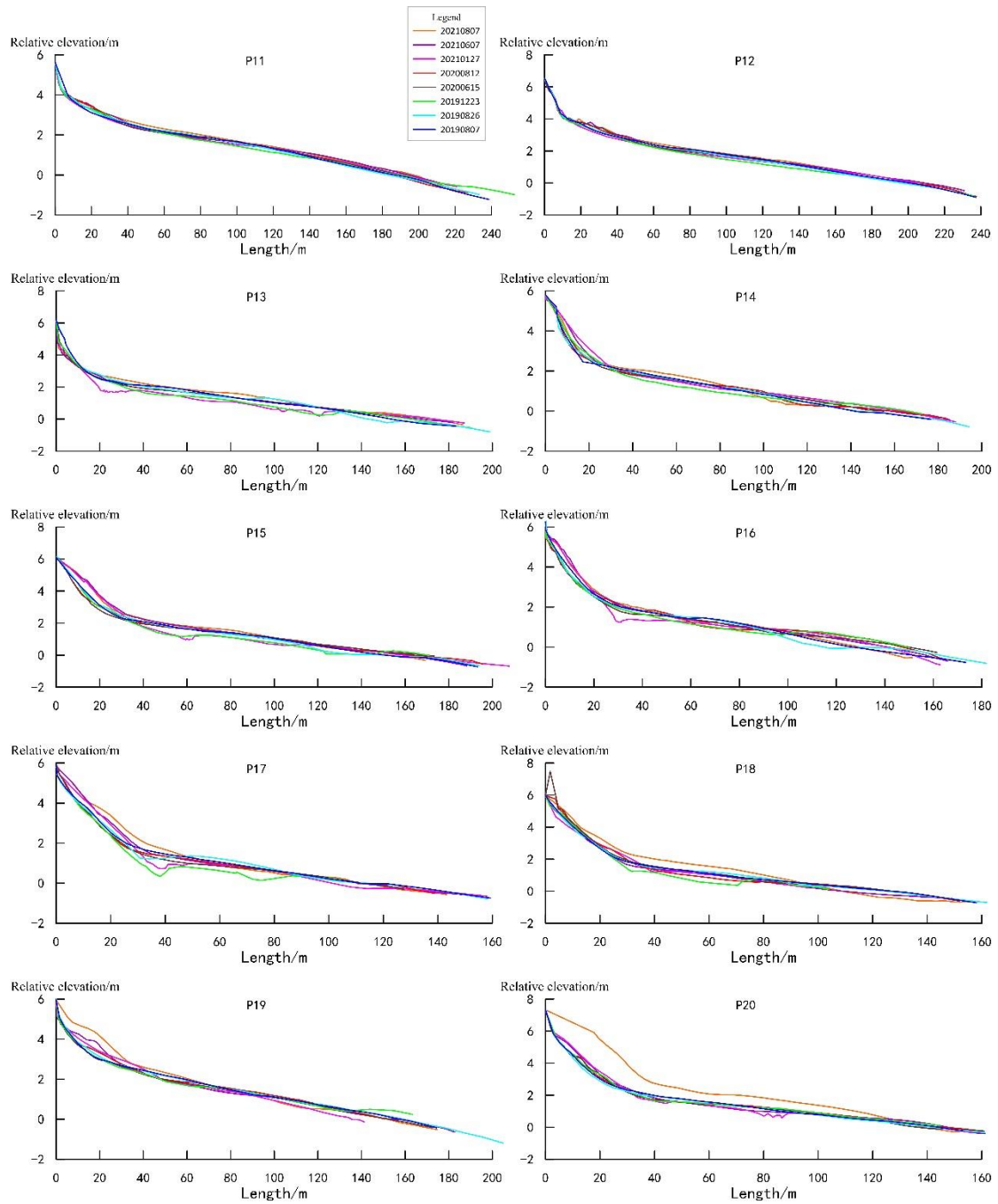


Fig. S2. Profile morphological characteristics of P11 to P20 in the study area.

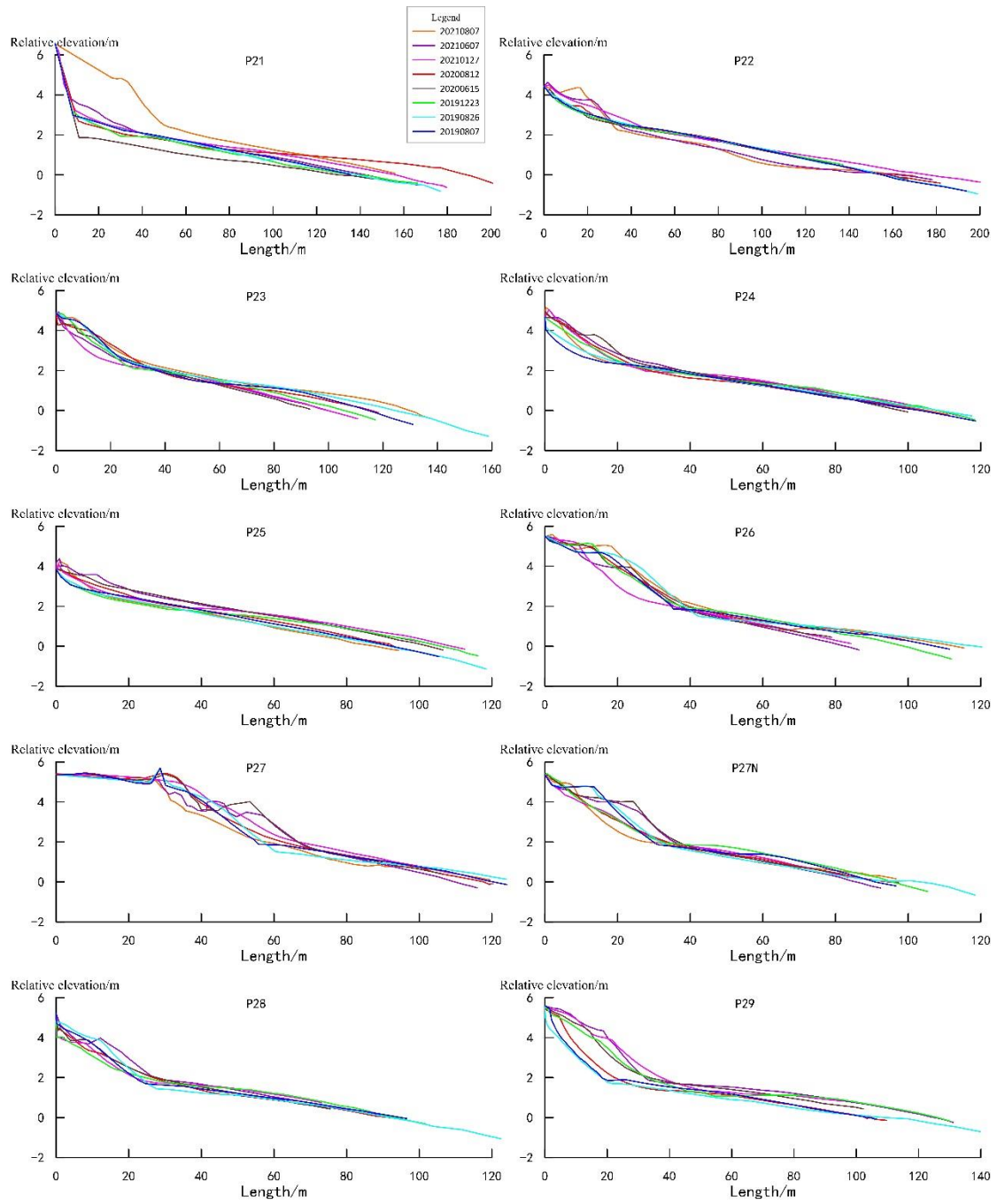


Fig. S3. Profile morphological characteristics of P21 to P29 in the study area.

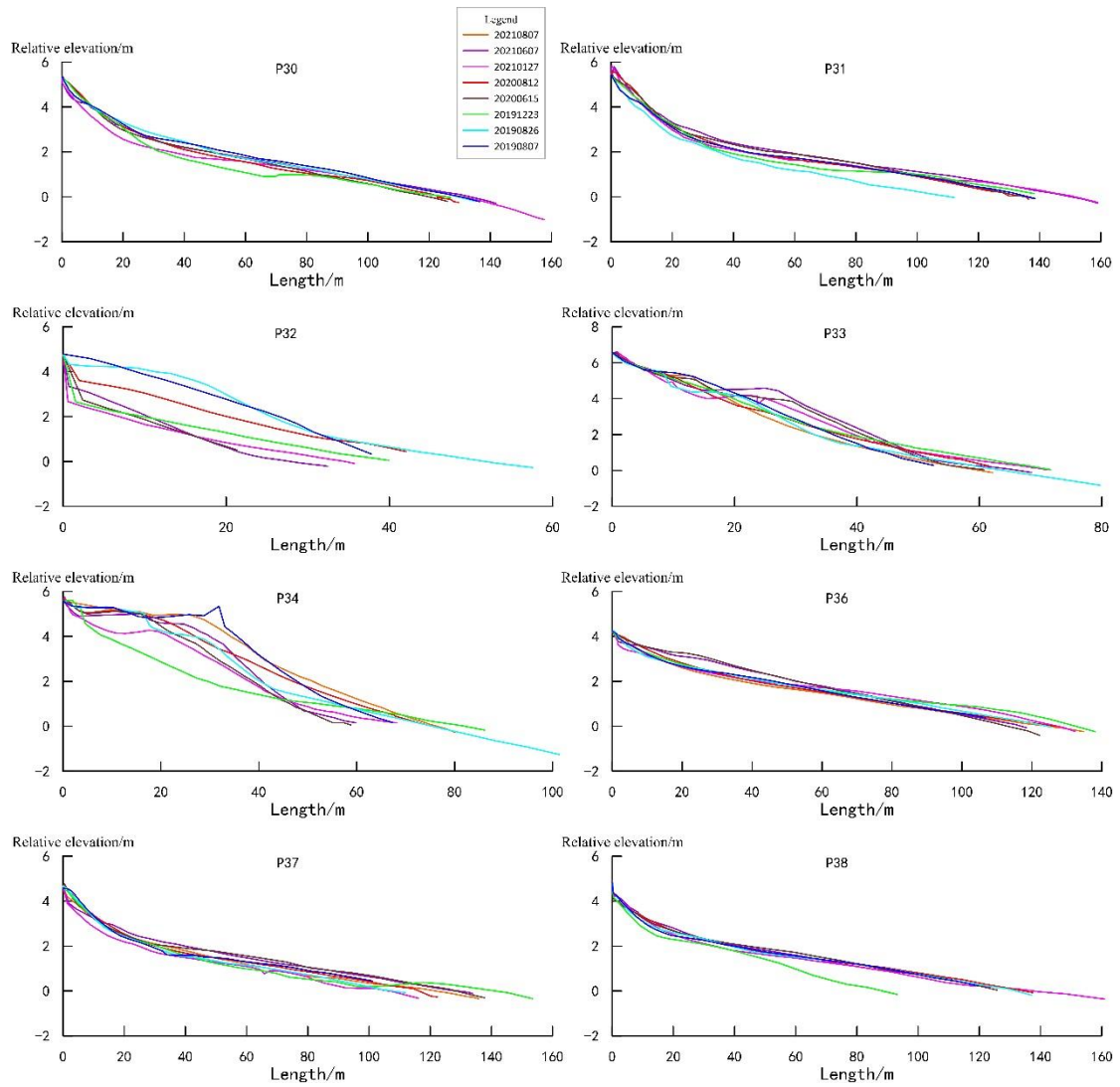


Fig. S4. Profile morphological characteristics of P30 to P38 in the study area.