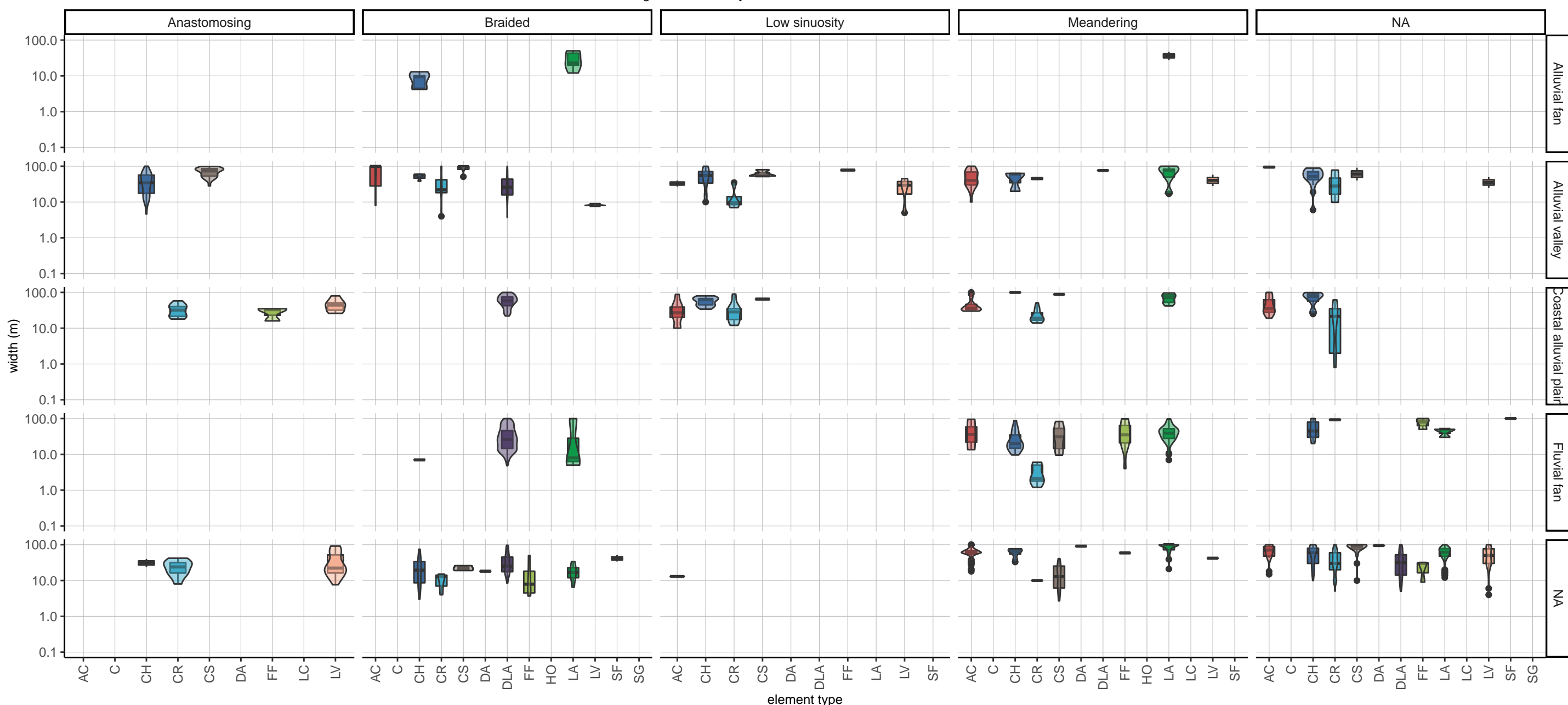


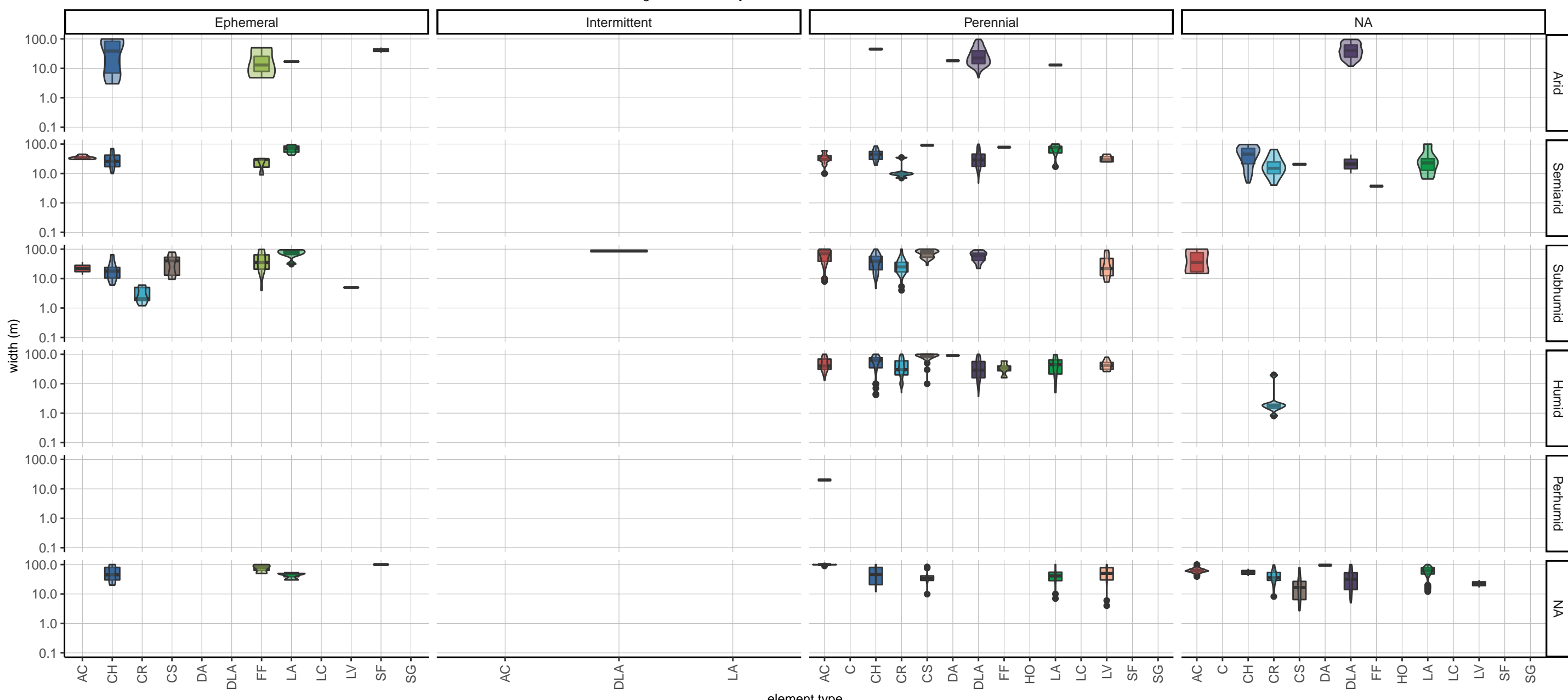
**architectural–element width distributions by depositional setting and river pattern**

including true widths only



**architectural–element width distributions by basin climate and discharge regime**

including true widths only



Boxplots and violin plots of width distributions of architectural elements for groups of analogues classified on combinations of river pattern and depositional setting (top panel) and basin climate and discharge regime (bottom panel).

Boxes represent interquartile ranges, horizontal bars median values. Data on true width measurements only (n = 6,969). NA indicates unclassified analogues.

AC: abandoned–channel fill, C: coal body, CH: aggradational channel fill, CR: crevasse–channel fill, CS: crevasse splay, DA: downstream–accretion barform, DLA: downstream–/lateral–accretion barform,

FF: floodplain fines, HO: scour–hollow fill, LA: lateral–accretion barform, LC: floodplain lake, LV: levee, SF: sand–prone overbank, SG: sediment–gravity–flow body