architectural-element NTG distributions by depositional setting and river pattern Braided NA Anastomosing Low sinuosity Meandering 1.00 0.75 Alluvial fan 0.50 0.25 0.00 1.00 0.75 0.50 0.25 0.00 0.75 0.50 0.25 0.00 1.00 0.75 0.50 0.25 0.00 1.00 0.75 0.50 0.25 0.00 DLA LC LC LC SF LC AC-CH-CR-CS-Ċ Ċ CH CH $\stackrel{\mathsf{A}}{\sim}$ SF CR \forall SF element type architectural-element NTG distributions by basin climate and discharge regime Ephemeral NA Intermittent Perennial 1.00 0.75 Arid 0.50 0.25 0.00 1.00 0.75 0.50 0.25 0.00 1.00 B Subhumid 0.75 0.50 output 0.25 output 0.25 output 0.25 output 0.25 output 0.75 output 0.50 o Humid þ 0.25 0.00 1.00 0.75 0.50 0.25 0.00 1.00 -0.75 0.50 0.25 0.00 CR CS ГА Γ \geq Ϋ́ ГА DA 끙 element type