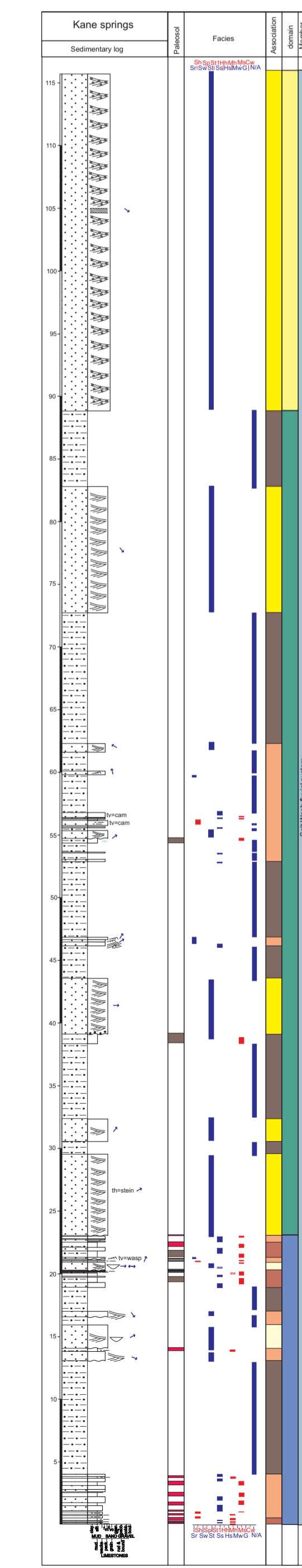
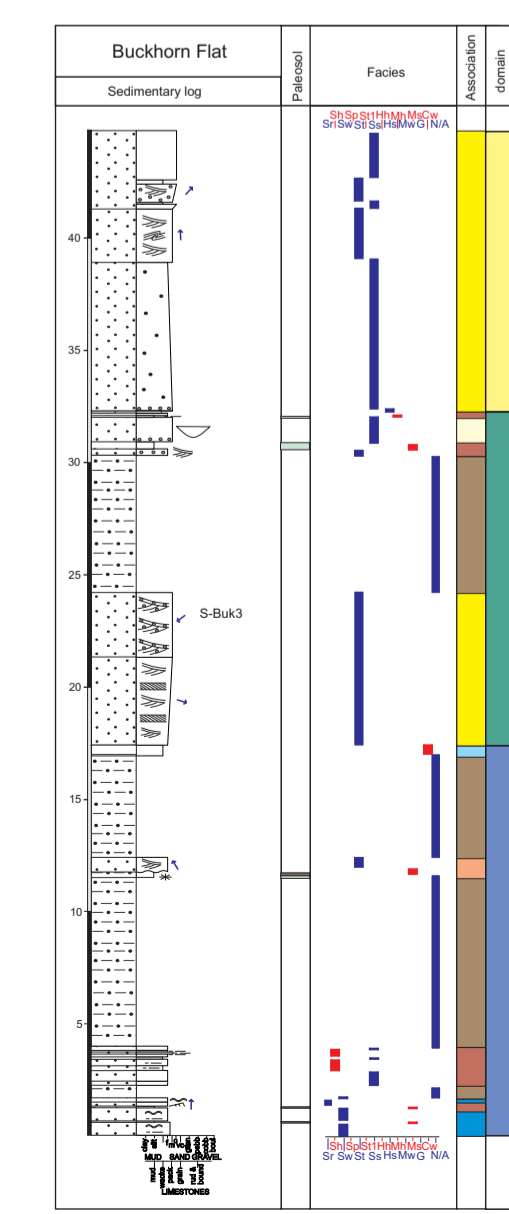
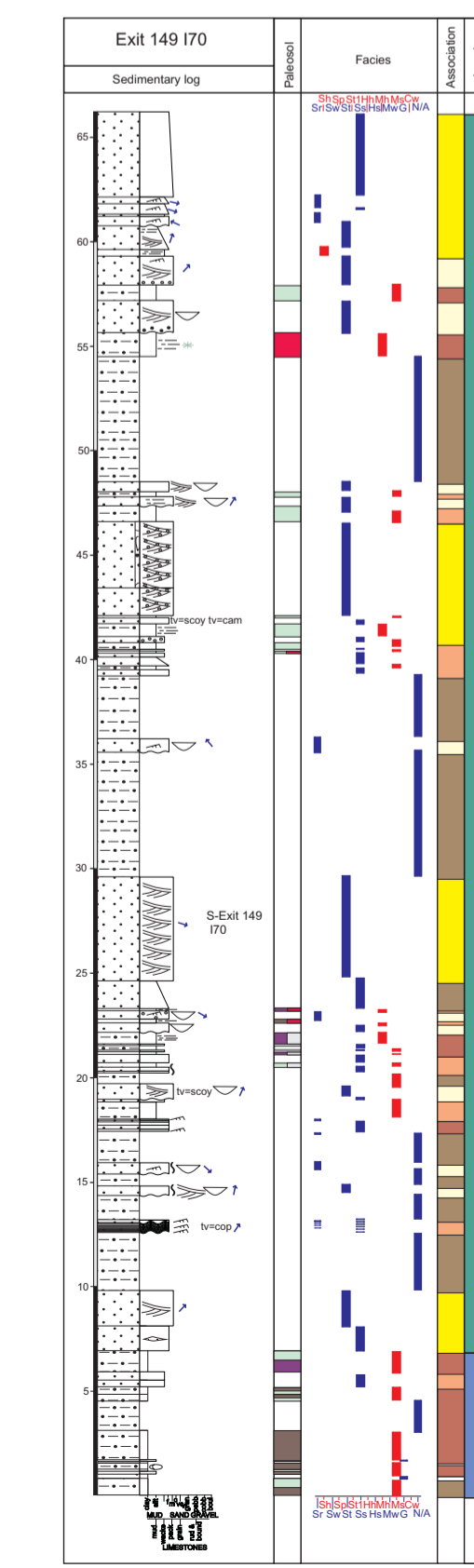
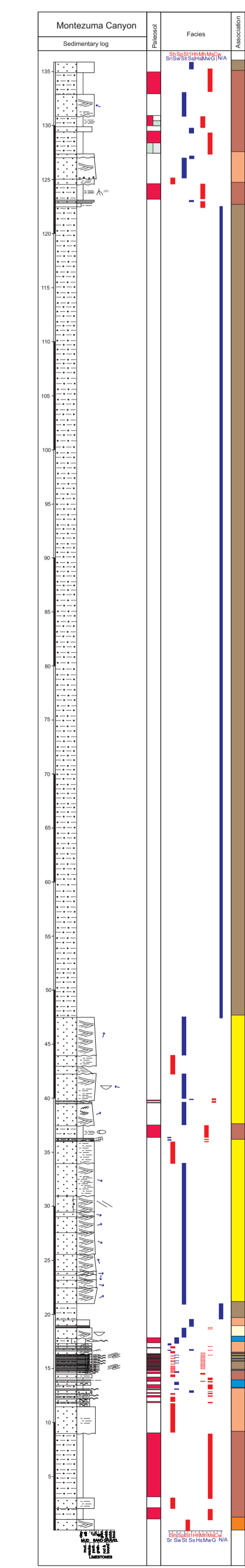
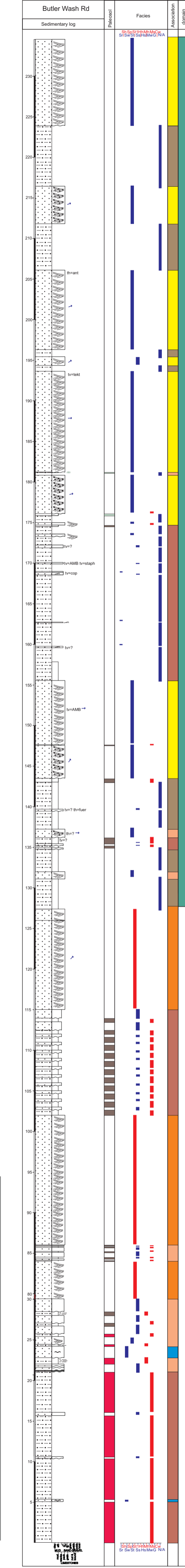
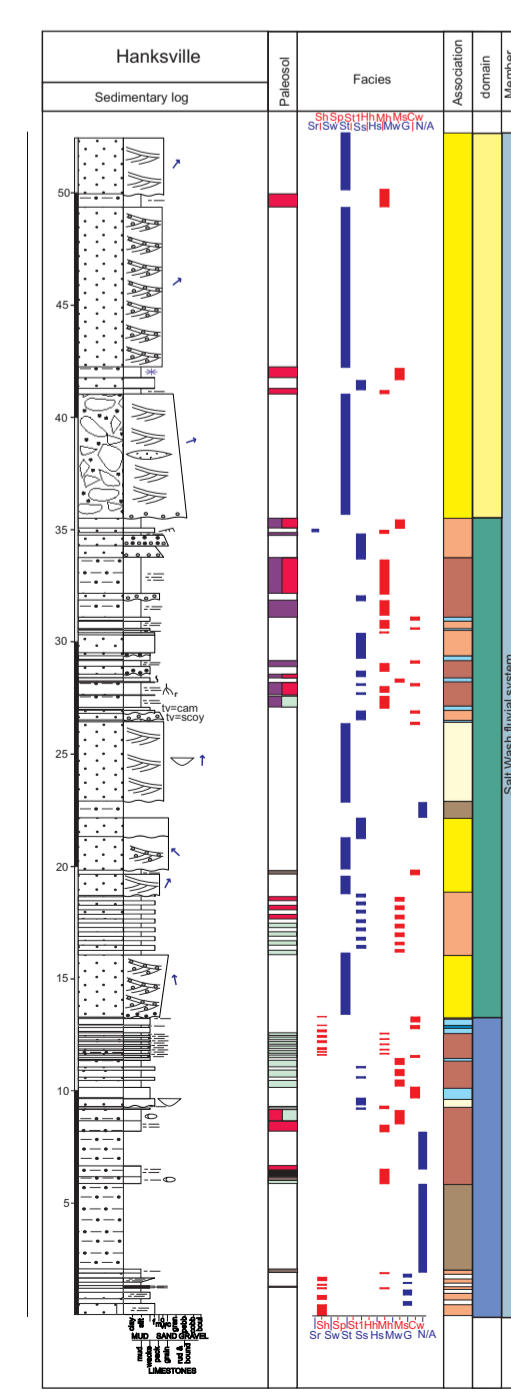
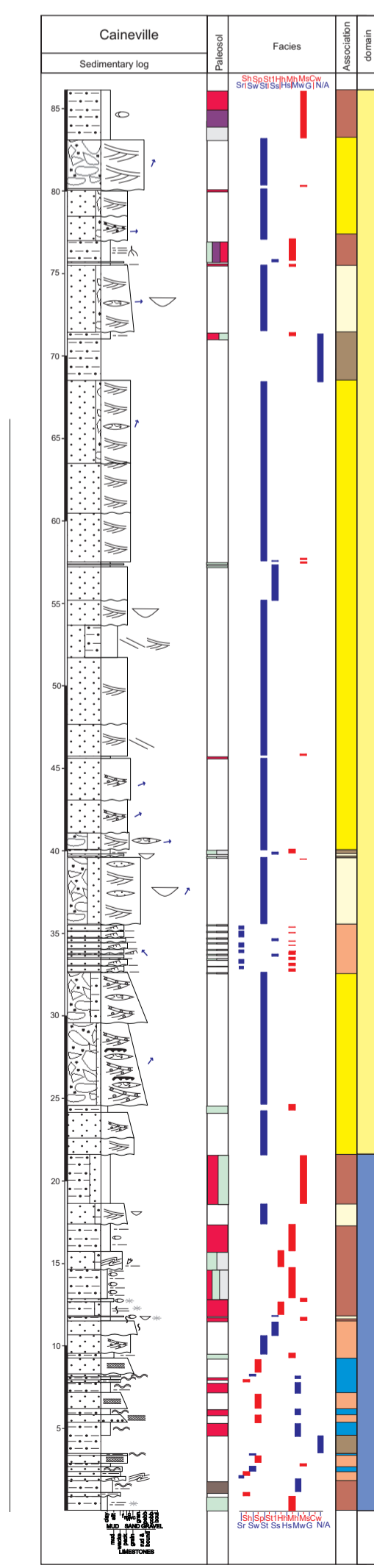
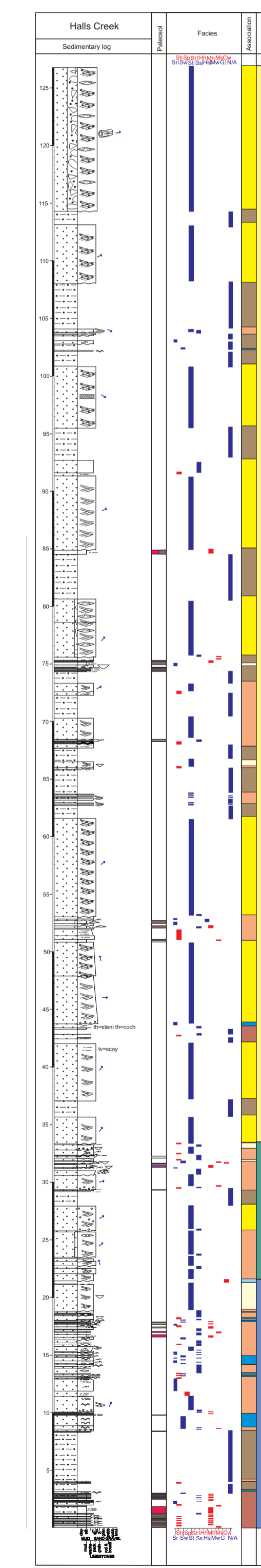
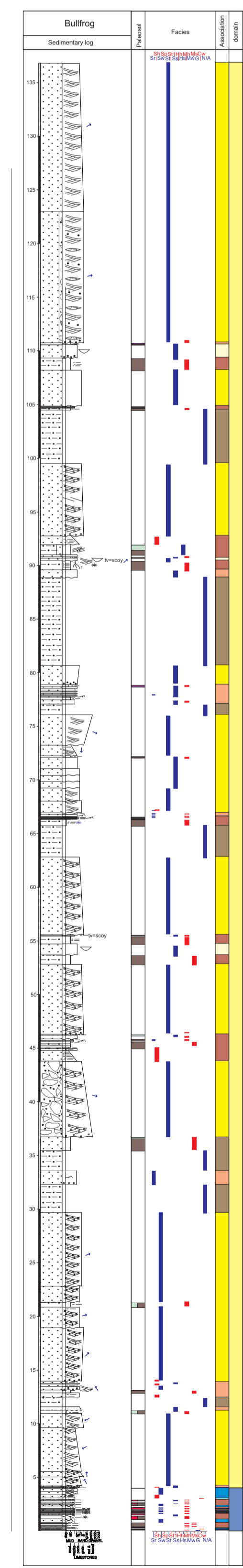
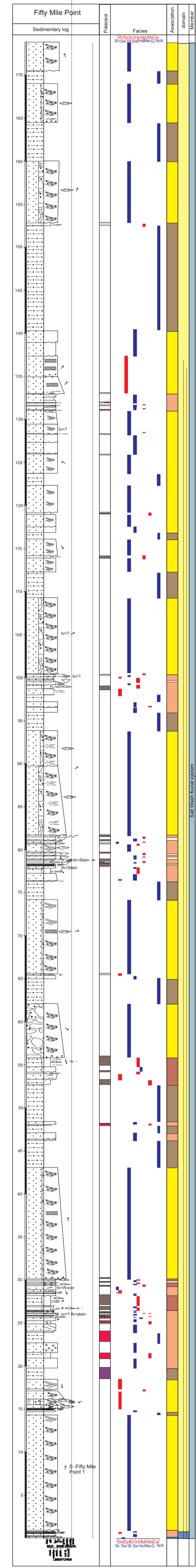
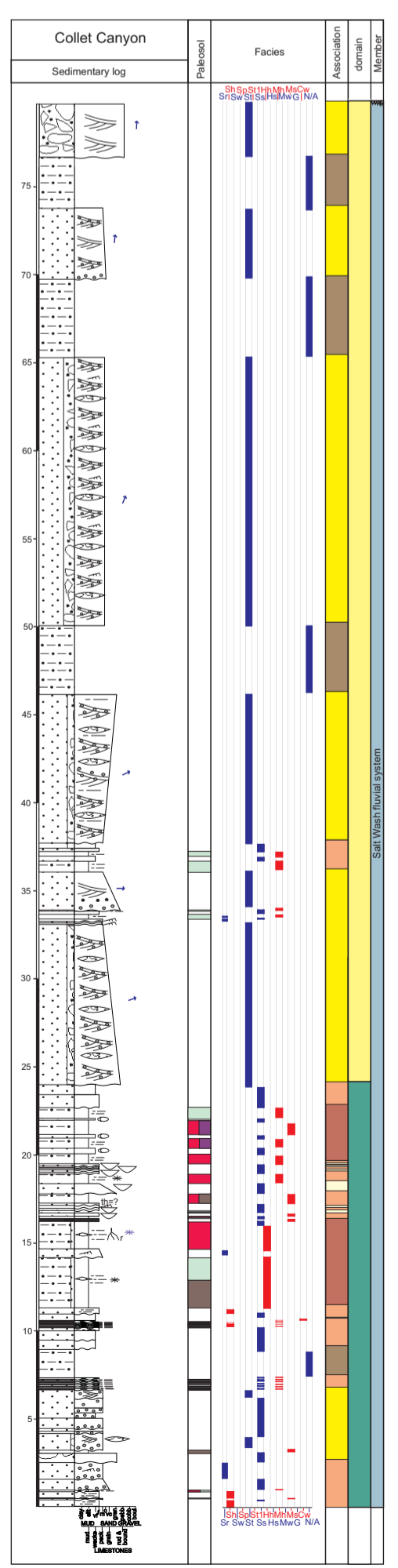


Pullout A- Also on appendix CD



**Symbols**

- Climbing ripple lamination
- Crest orientation
- Paleocurrent orientation (general direction)
- Channel edge orientation
- Load casts
- Horizontal planar lamination
- Trough cross-bedding
- Planar cross-bedding
- Wave ripple cross-lamination
- Current ripple cross-lamination
- Lateral accretion surfaces
- Truncation surfaces
- Mudclast
- Intraclasts
- Mudclast lining cross-bedding
- Grains lining cross-bedding
- Mudcracks
- Soft sediment deformation
- Convolute lamination/bedding
- Tracks (Dinoturbation)
- Root structures
- Rhizoliths
- Logs
- In-situ tree stumps
- Vertebrates
- Shell material
- Nodules and concretions
- Cosced nodules
- Grooves
- Horizontal burrows
- Vertical burrows
- Bioturbation
- Trace fossils
- Stromatolites
- Mottling
- Mud drapes
- Gypsum crystals
- Channel geometry
- Conglomerate lenses/bars
- Sandstone lenses/bars
- Mudstone lenses/bars
- Sandstone stringer
- Sample name

**Lithology**

- Sandstone
- Mudstone
- Claystone
- Siltstone
- Conglomerate
- Limestone
- Gypsum

**Facies associations**

- Laterally amalgamated channel-fill
- Isolated channel-fill
- Undifferentiated floodplain
- Mud-dominated floodplain
- Sand-dominated floodplain
- Aeolian
- Gypiferous lake
- Clastic lake
- Lacustrine carbonates

**Domain**

- proximal
- medial
- distal

**Burrows**

- AMB = adhesive meniscate burrows
- Stein = Steinichnus
- Anc = Ancorichnus isp
- Cop = Coprinisphaera
- Larvae = aquatic insect larvae
- Colecstaph = coleoptera: staphylinidae
- Coch = Cochlinus
- wasp = extant wasp
- MBS = mammal burrow systems.
- Cyli = cylindrichum
- Cam = Camborygma
- Scoy = Scoyenia