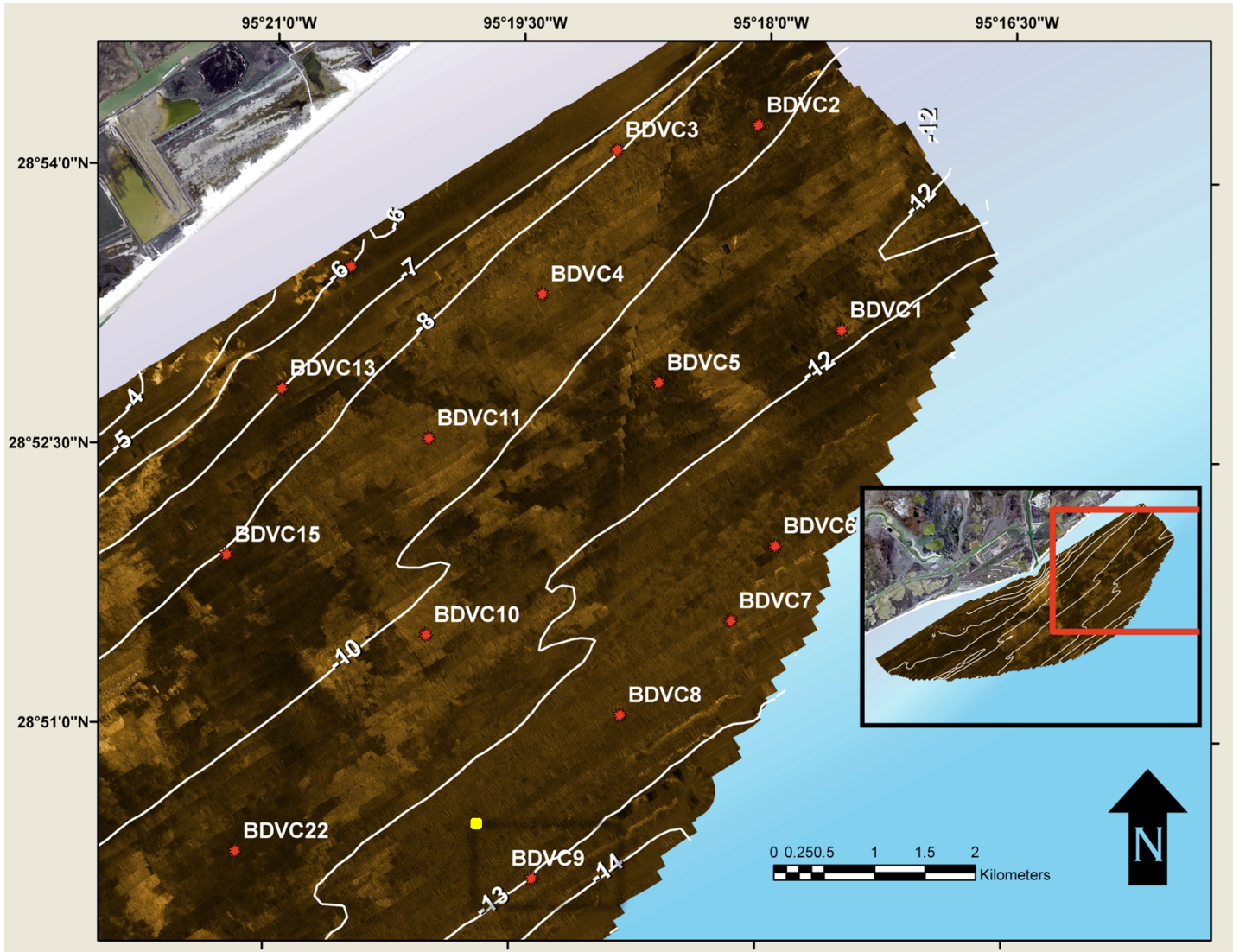
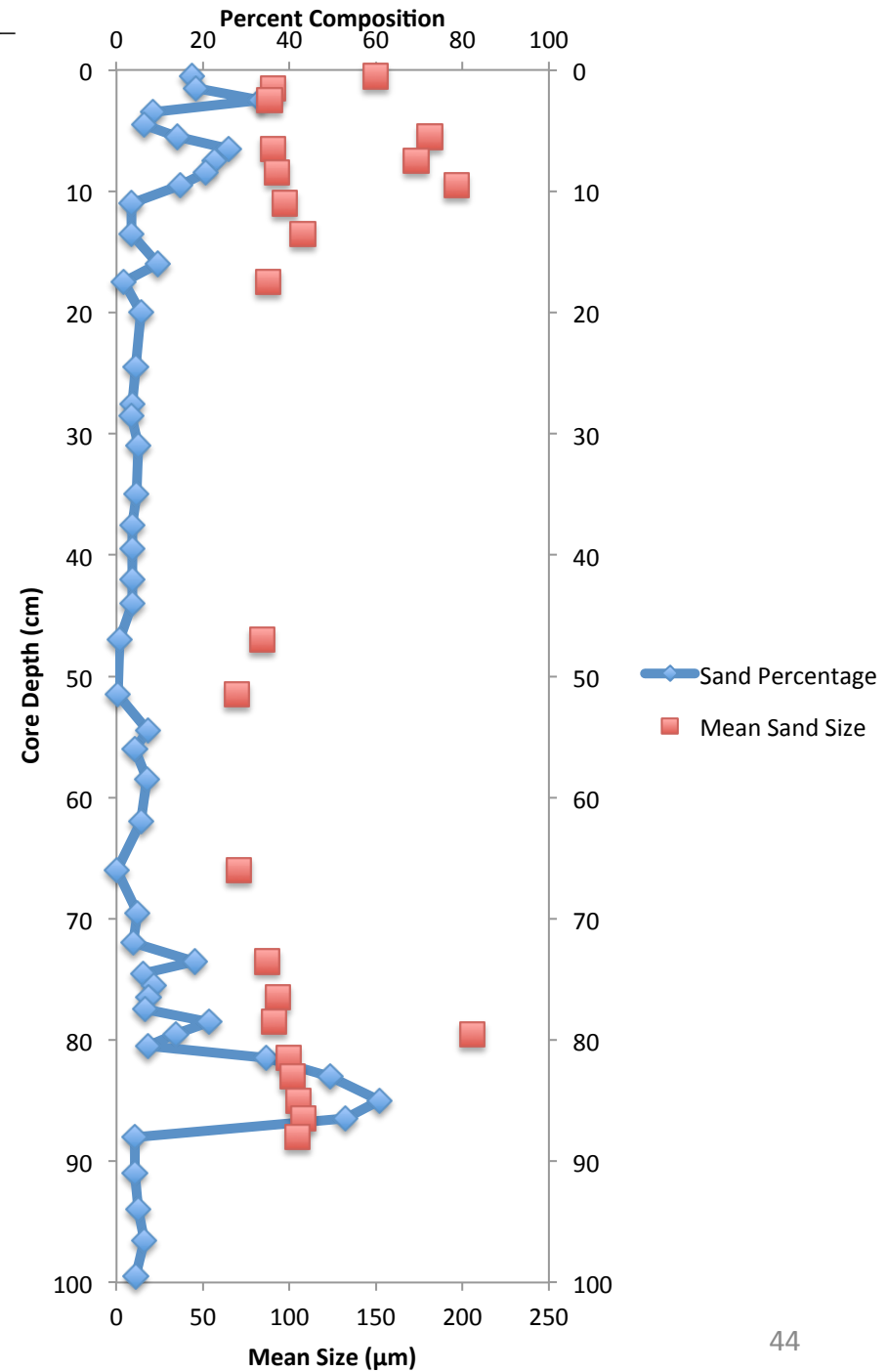
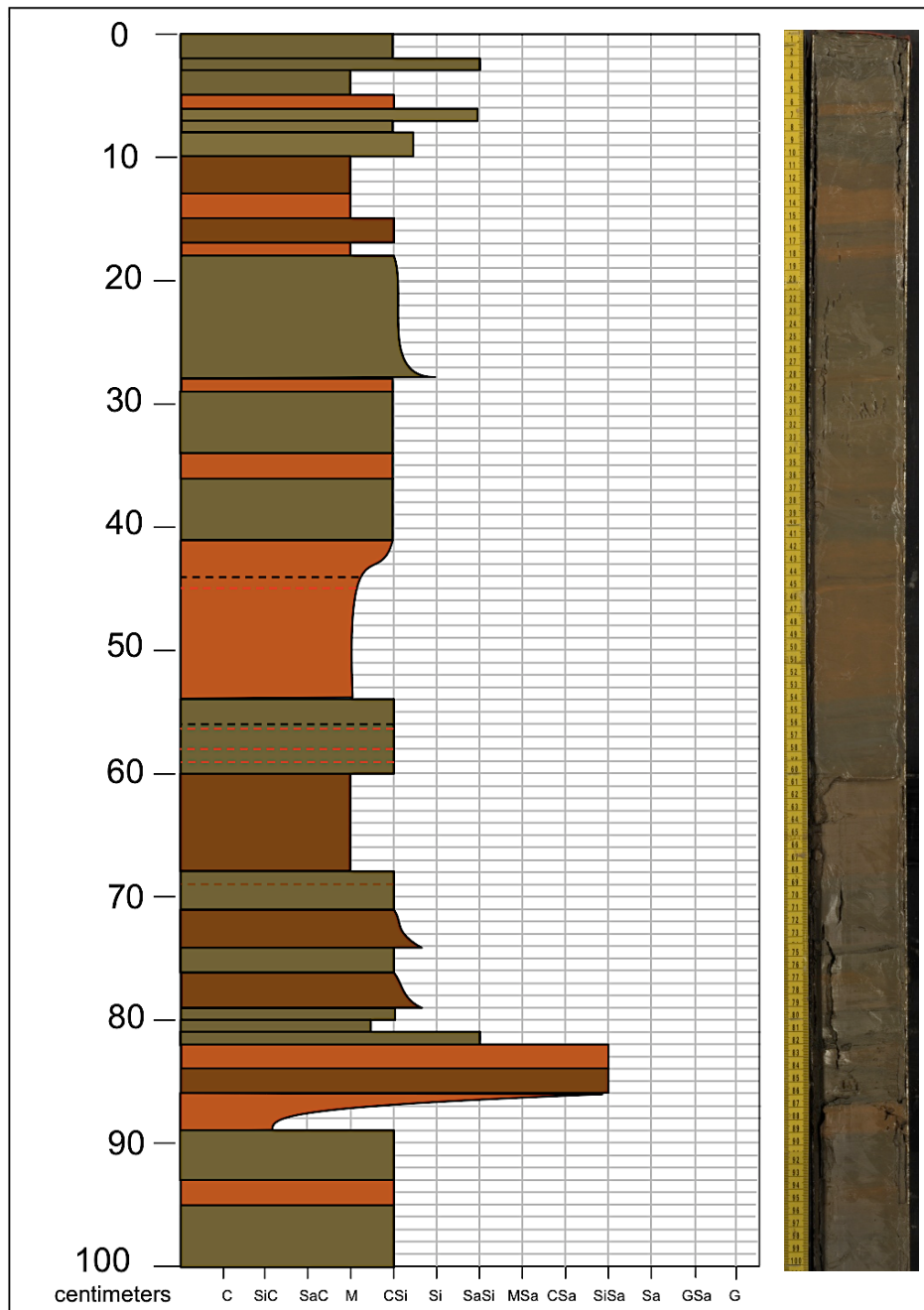
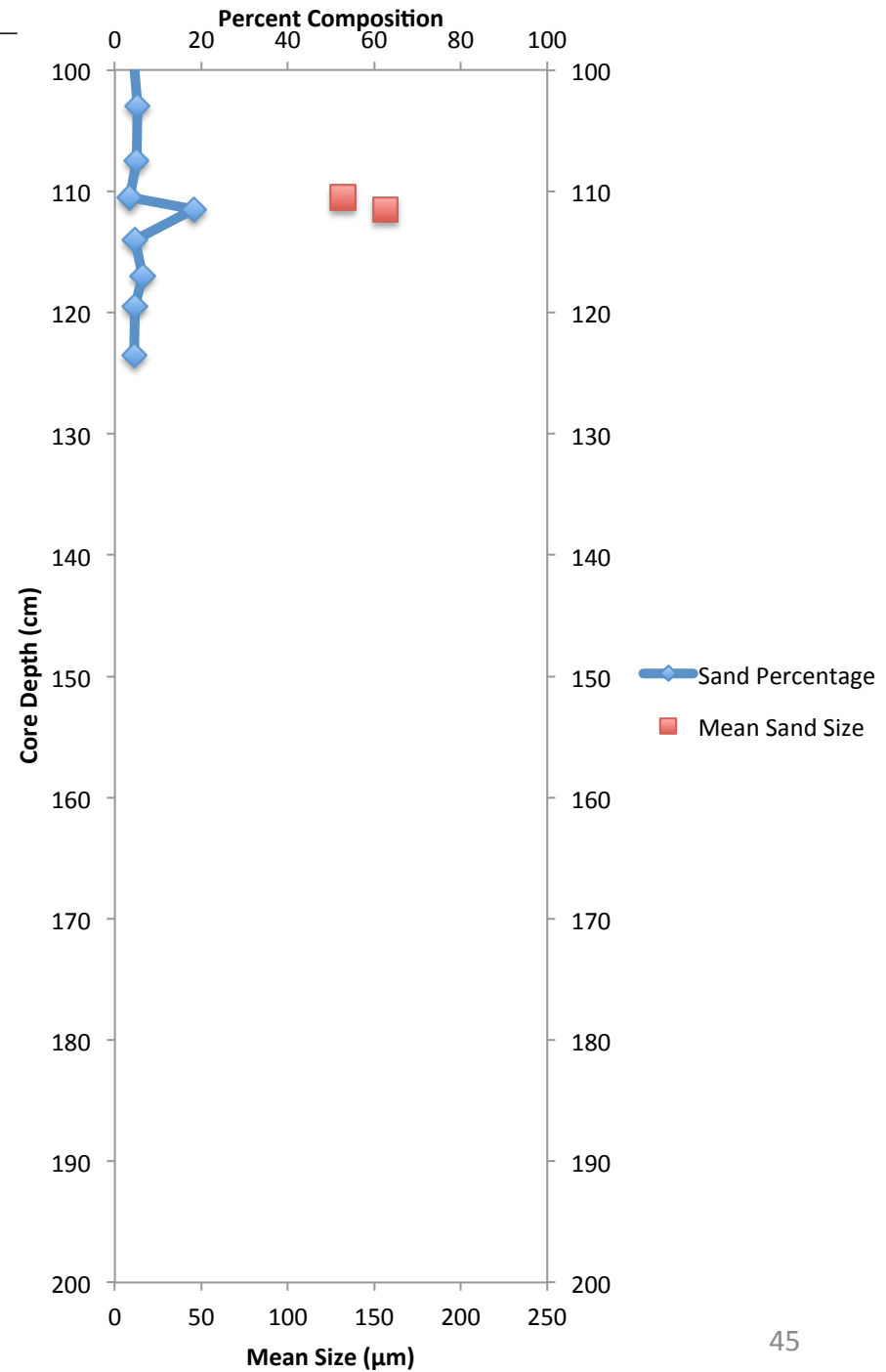
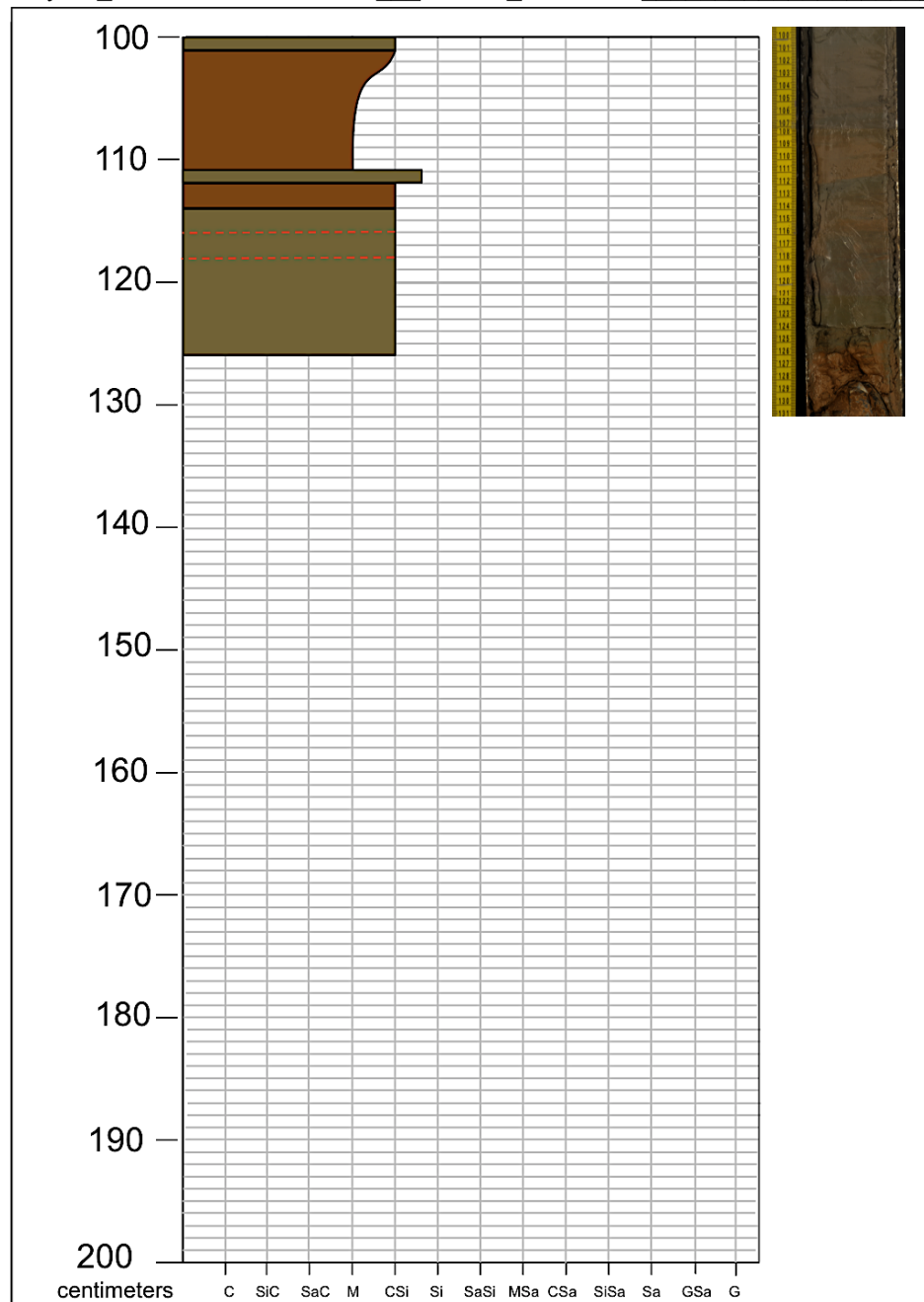


# Brazos Delta Core: BDVC9







# Core Description Key

## Sediment Grain Size

| Clay Dominated |              |                                                            | Silt Dominated |               |                                                            | Sand Dominated |                 |                                                              |
|----------------|--------------|------------------------------------------------------------|----------------|---------------|------------------------------------------------------------|----------------|-----------------|--------------------------------------------------------------|
|                |              | Clay comprises more than two-thirds of sediment            |                |               | Silt dominates with clay comprising a significant fraction |                |                 | Sand dominates with clay comprising a significant fraction   |
| C              | "Clay"       |                                                            | CSi            | "Clayey-Silt" |                                                            | CSa            | "Clayey-Sand"   |                                                              |
|                |              | Clay dominates with silt comprising a significant fraction |                |               | Silt comprises more than two-thirds of sediment            |                |                 | Sand dominates with silt comprising a significant fraction   |
| SiC            | "Silty-Clay" |                                                            | Si             | "Silt"        |                                                            | MSa            | "Muddy-Sand"    |                                                              |
|                |              | Near equal portions silt and clay with little sand         |                |               | Near equal portions mud and sand                           |                |                 | Gravel comprises more than two-thirds of sediment            |
|                |              |                                                            |                |               |                                                            |                |                 |                                                              |
|                |              | Clay dominates with sand comprising a significant fraction |                |               | Silt dominates with sand comprising a significant fraction |                |                 | Sand comprises more than two-thirds of sediment              |
| SaC            | "Sandy-Silt" |                                                            | SaSi           | "Sandy-Silt"  |                                                            | Sa             | "Sand"          |                                                              |
|                |              |                                                            |                |               |                                                            |                |                 | Sand dominates with gravel comprising a significant fraction |
|                |              |                                                            |                |               |                                                            | GSa            | "Gravelly-Sand" |                                                              |

## Sediment Color Key

### Brazos Delta Cores: Observed Color

|                                                                                   |   |            |
|-----------------------------------------------------------------------------------|---|------------|
|  | - | Grey       |
|  | - | Grey-Brown |
|  | - | Brown      |
|  | - | Red-Brown  |
|  | - | Red        |