Supplementary Text Table 1. Samples and radiocarbon dating results from Los Crematorios, Cerro de Trincheras (SON:F:10:151)

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| AA ID | Lab # | Sample ID | Sample Type | Mass (mg) | δ13C value | 14C age BP | 1σ ± |
| AA-100310 | X24874 | 96543 | Carbonized seeds (pitaya?) | 2.17 | -11.2 | 635 | 36 |
| AA-100312 | X24876 | 97887 | Charcoal for dating | 1.15 | -25.8 | 602 | 38 |

Supplementary Text Table 2. Identified Paleobotanical Remains

|  |  |
| --- | --- |
|  | Identified Paleobotanical Remains |
| Infant (< 2 yrs.)  | – |
| Children (2 to 12 yrs.)  | *Argemone platyceras*, *Boerhavia* sp., Cactacea, *Cenchrus* sp., *Cheno-am* sp., Leguminosae, *Physalis-Solanum*, *Portulaca* sp., *Scirpus* sp. |
| Subadult and adult (>12 yrs.)  | *Argemone platyceras*, *Boerhavia* sp., Cactacea, *Carnegiea gigantea*, *Cenchrus* sp., *Cheno-am* sp., Leguminosae, Panicoidea, *Physalis-Solanum, Portulaca* sp., *Prosopis* sp., *Scirpus* sp., unidentified type A, unidentified type F, unidentified type C, unidentified fragments |
| Features with MNI >1 | *Ambrosia* sp., *Argemone platyceras*, Cactacea, *Carnegiea gigantea*, *Cenchrus* sp., *Cheno-am* sp., *Portulaca* sp., Leguminosae, Panicoidea, *Physalis-Solanum,* *Scirpus* sp., *Sphaeralcea* sp., *Stenocereus* sp., unidentified type A, unidentified fragments, *Zea mays* |

Supplementary Text Table 3. Number of Individuals and Burial Objects from Both the Pyre Area and the Urnfield Cemetery.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Items Found in Pyres with human remains** | Infant or less (< 2 yrs.) | Child (2 to 12 yrs.) | Subadult and adult (>12 yrs.) | Features > 1 individual |
| Vessel | 1 | 2 | 3 | 4 |
| Sherd | – | 1 | 2 | 2 |
| Animal bone, unworked  | 1 | – | 5 | 6 |
| Ocher | – | – | 1 | – |
| Shell, unworked | – | – | 2 | 3 |
| Shell, worked | – | – | 3 | 4 |
| Bead (various raw materials) | – | 4 | 8 | 9 |
| Lithic | – | 1 | 3 | 4 |
| Ground stone (gs objects, manos, and metates) | – | – | 1 | – |
| Pyrite | – | 2 | 2 | – |
| Mica | – | – | 1 | – |
| **Items Found in the Urnfield Cremation Cemetery** |
| Vessel urn and offering  | 5 | 13 | 88 | 24 |
| Animal bone, unworked  | 2 | 3 | 22 | 6 |
| Awl | – | – | 6 | 1 |
| Shell, unworked | – | – | 11 | 3 |
| Shell bracelet | – | – | 12 | – |
| Bead (various raw materials) | 1 | 9 | 47 | 15 |
| Quartz | 0 | – | 1 | 1 |

Note: This is a presence/absence table organized by the number of individuals. Any given individual can be represented in more than one object category (for example, one individual could have both sherds and lithics). Therefore, the counts will not add up to the total number of individuals in any given age-classification group.