

Figura 22.1 (cont.)

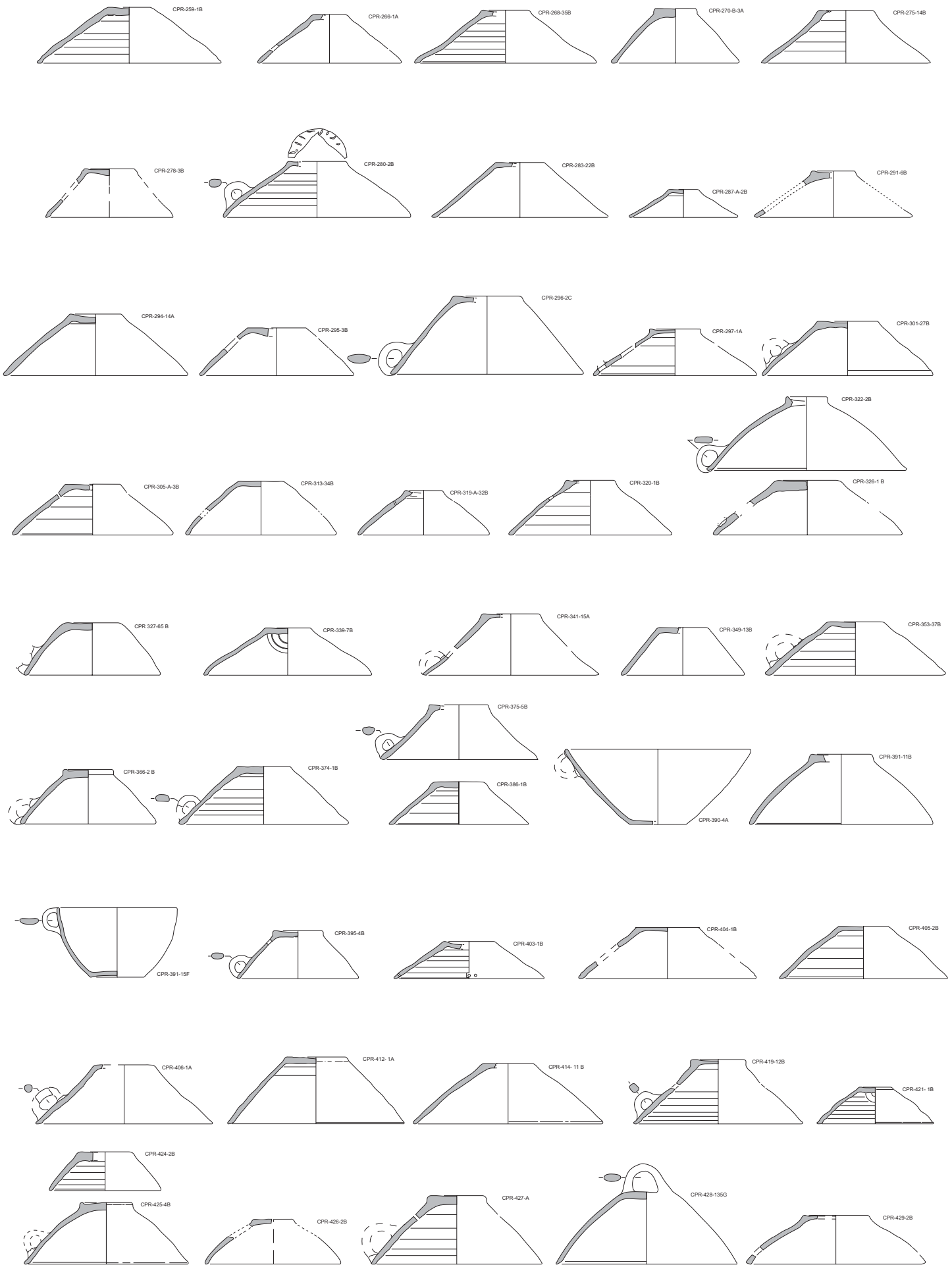


Figura 22.2 (cont.)

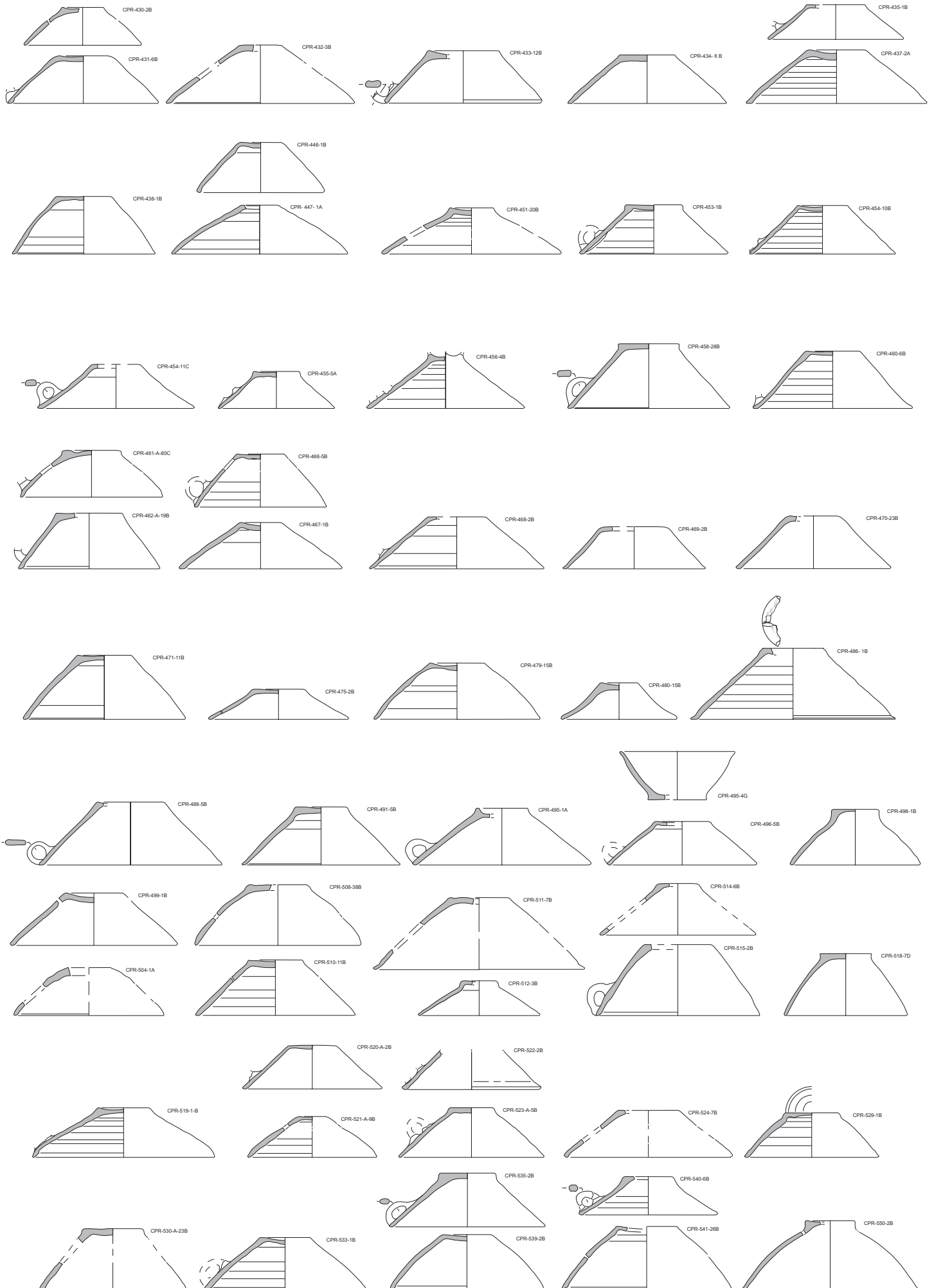


Figura 22.3 (cont.)

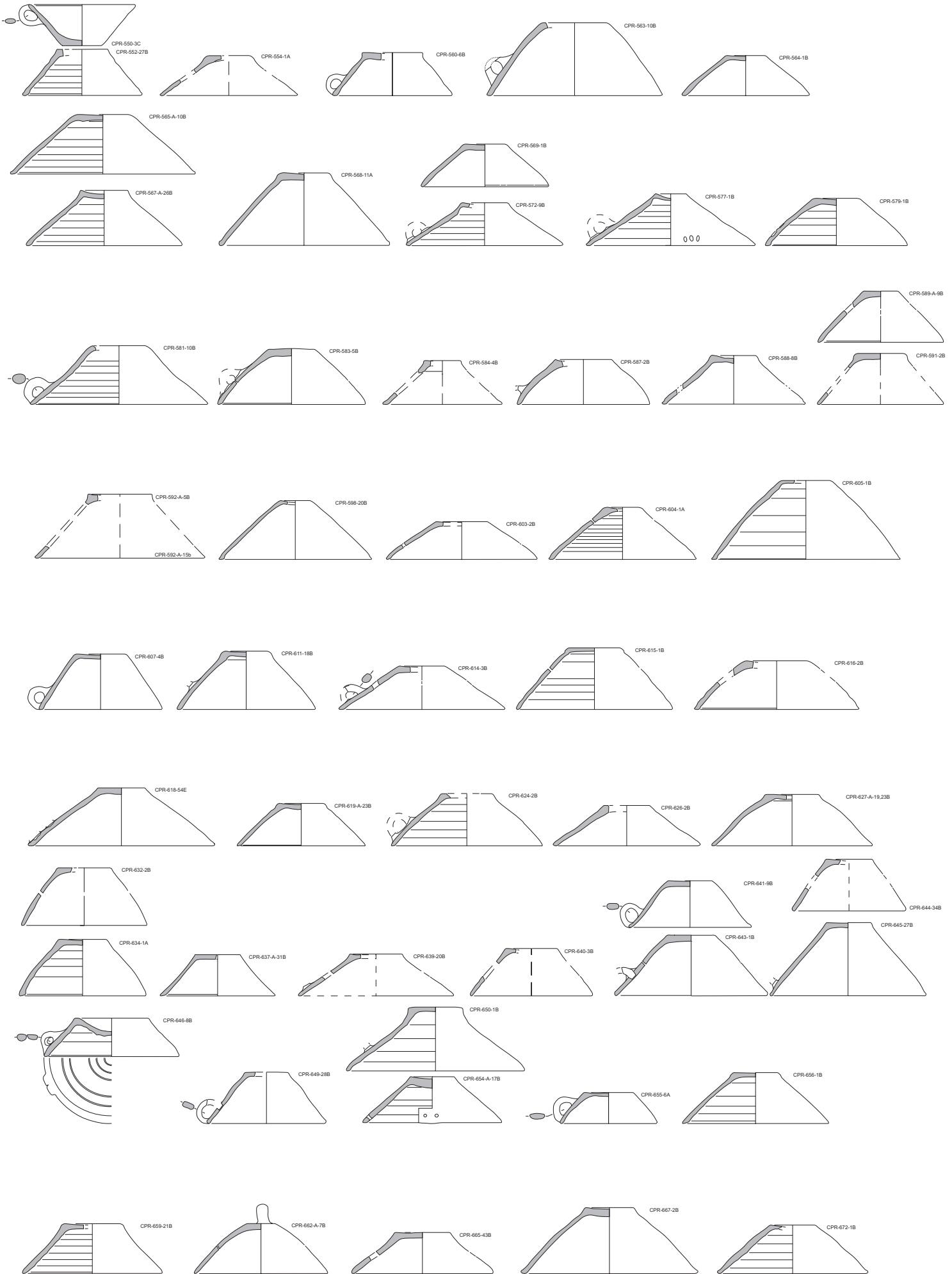


Figura 22.4 (cont.)

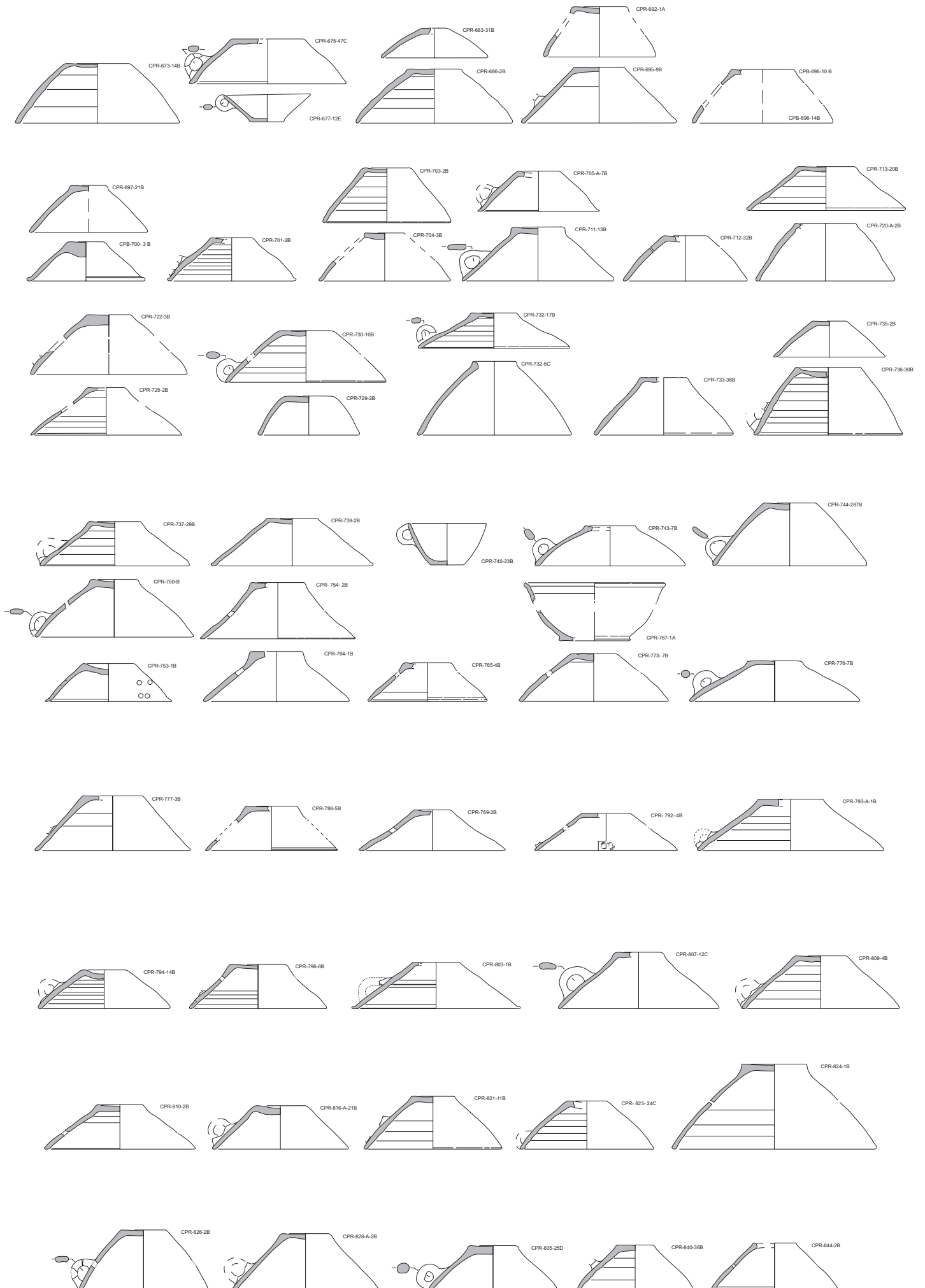


Figura 22.5 (cont.)

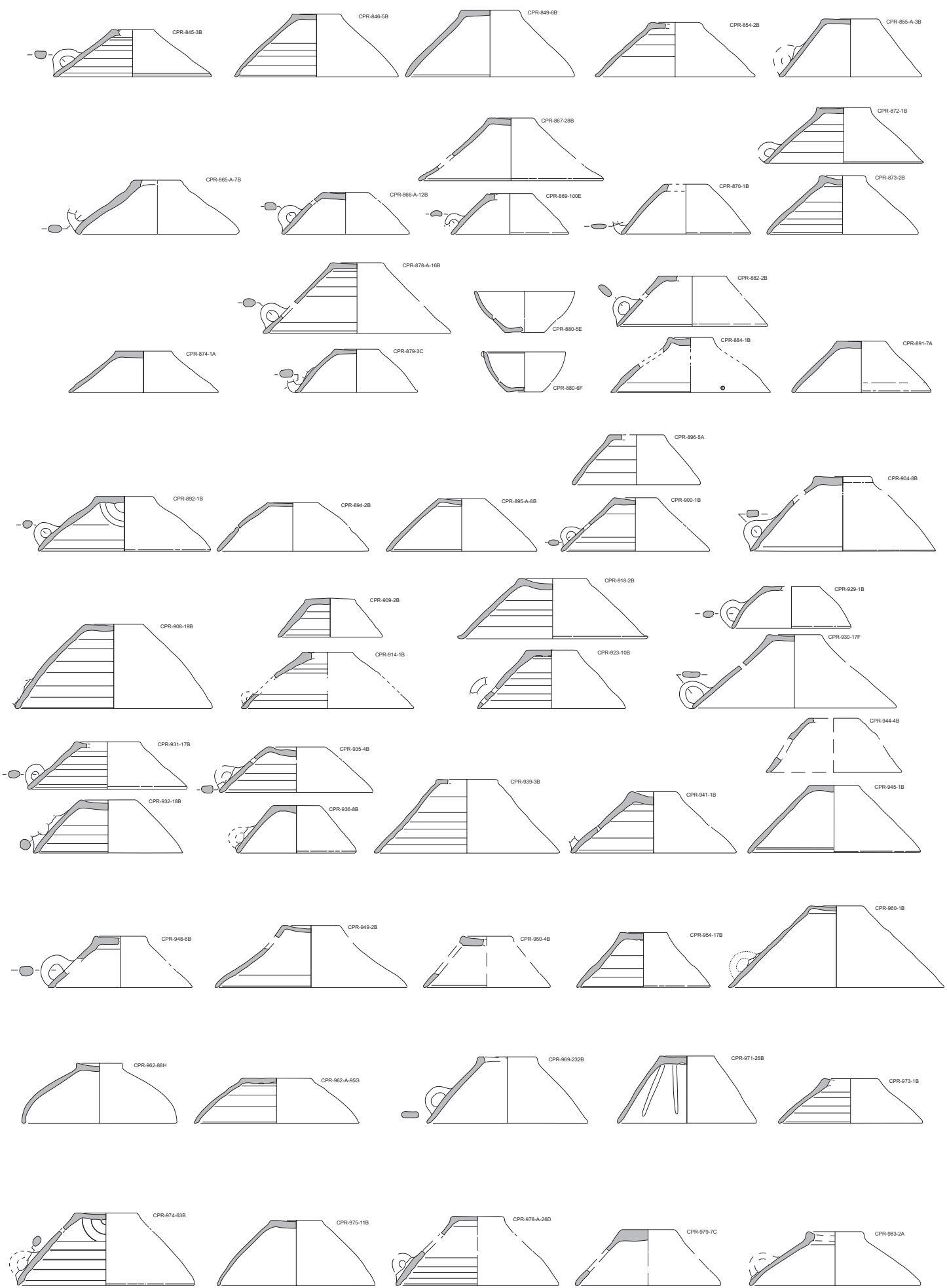


Figura 22.6 (cont.)

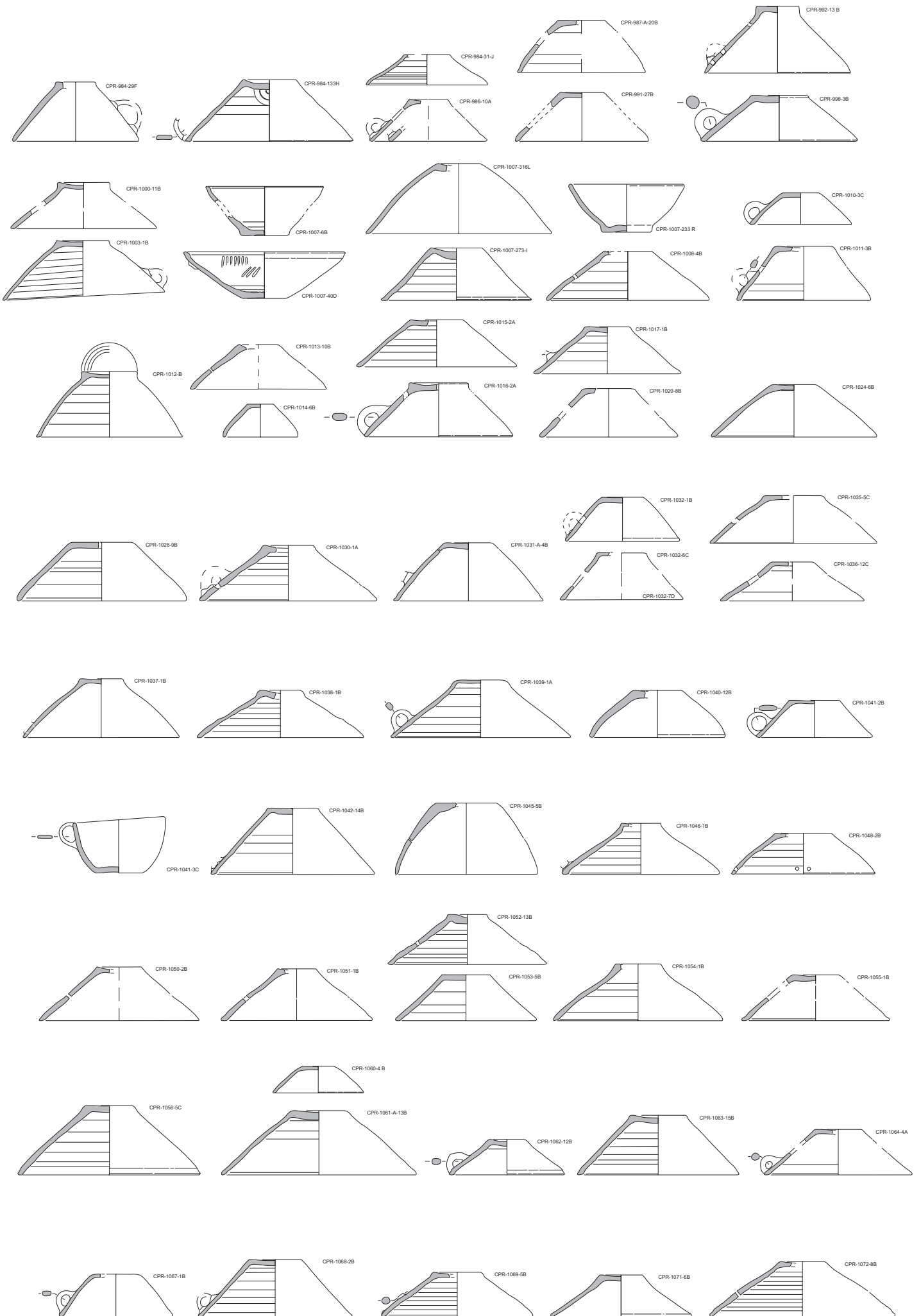


Figura 22.7 (cont.)

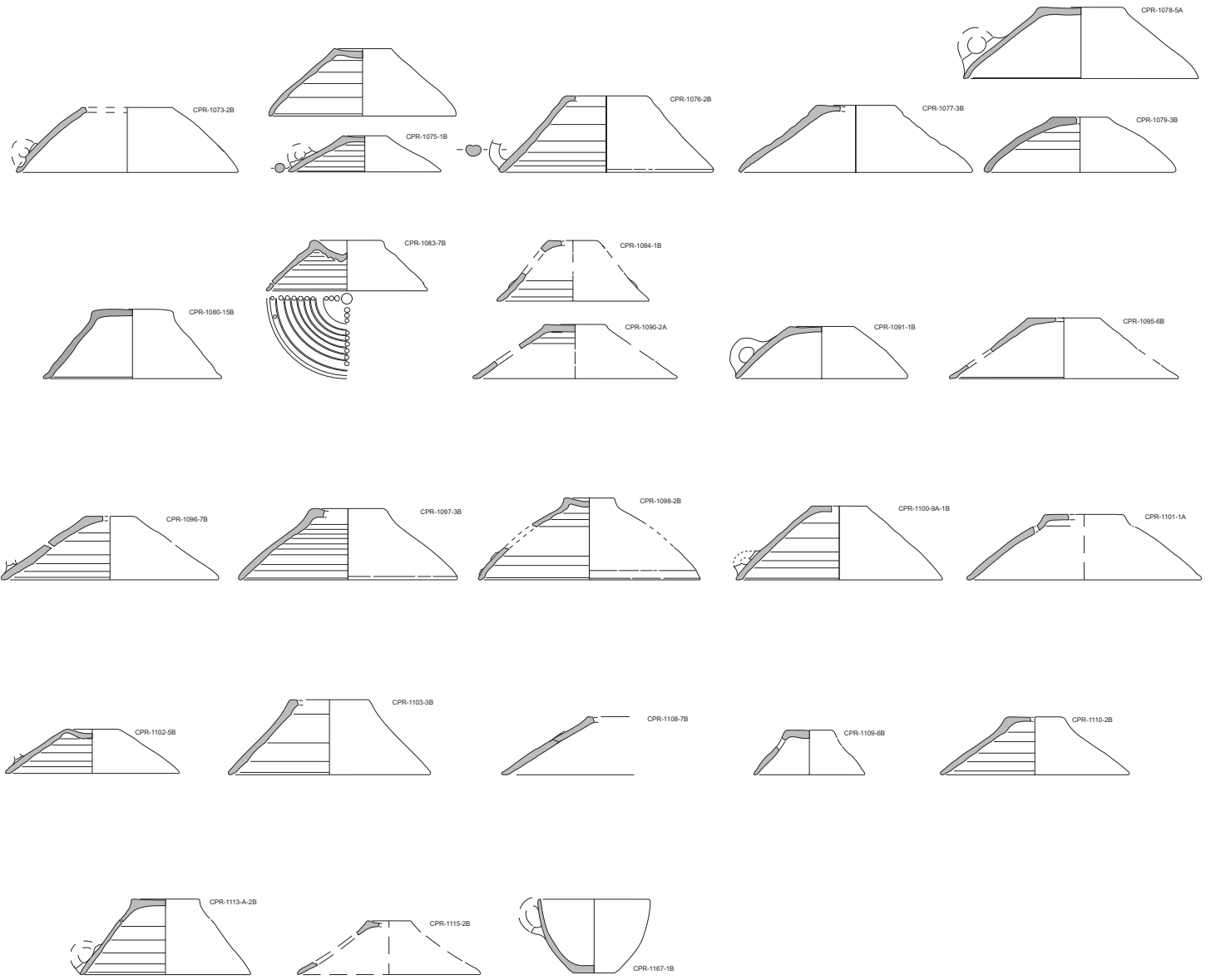
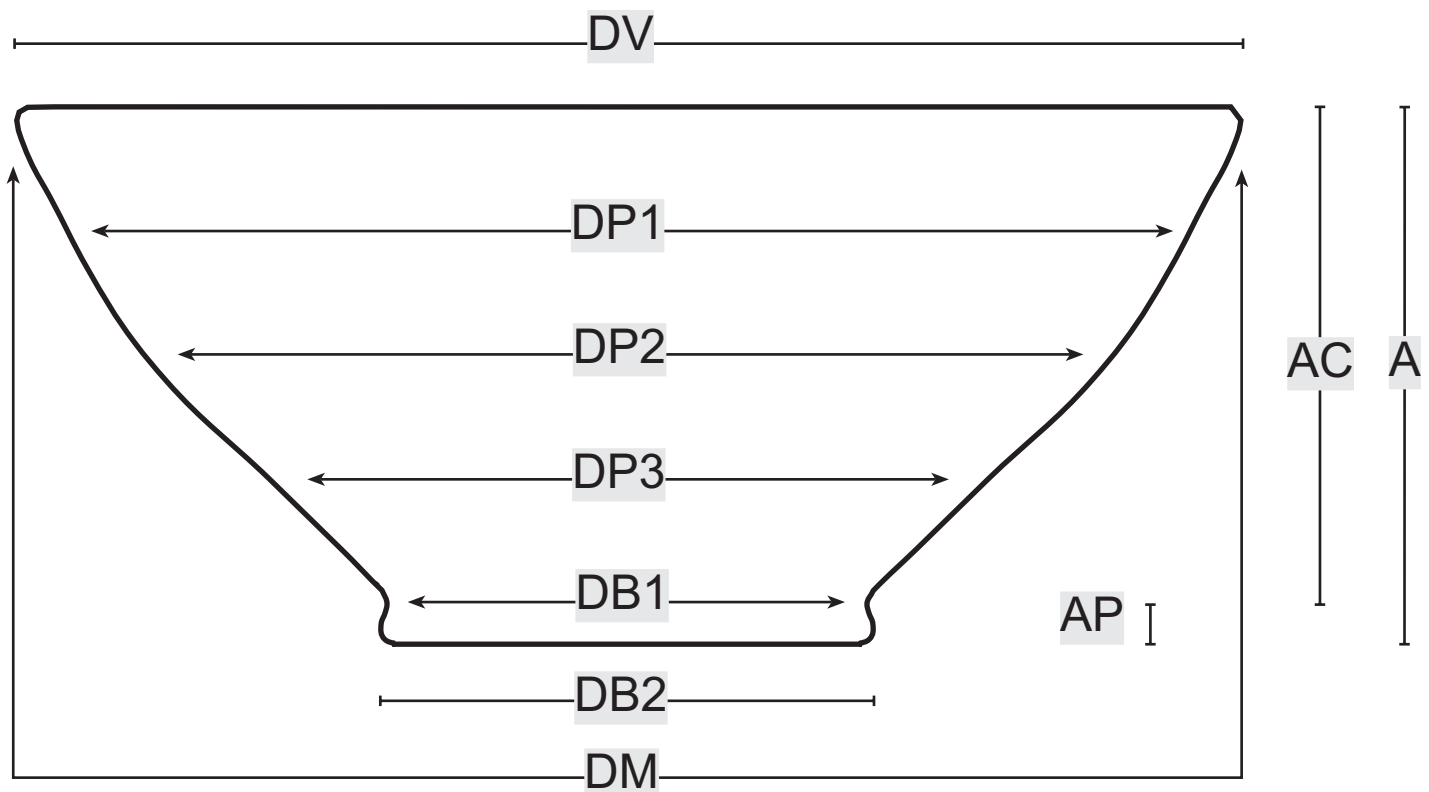


Figura 22.8

DEFINICIÓN DE LAS FORMAS CERÁMICAS:

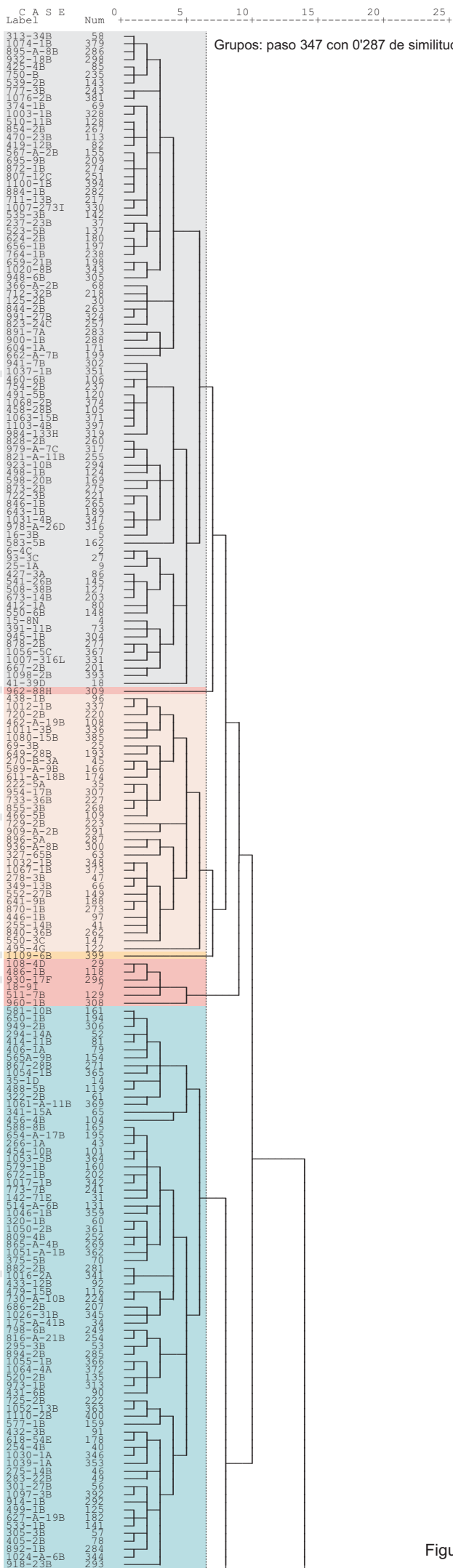
FORMA 1

Perfil simple. 2 puntos característicos.



| MEDIDAS | | ÍNDICES | |
|---------|------------------|-------------------------------|---------|
| DV | Diámetro Borde | Índices de Perfil: | DP1/DV |
| DM | Diámetro Máximo | | DP2/DV |
| DP1 | Diámetro Panza 1 | | DP3/DV |
| DP2 | Diámetro Panza 2 | | DB1/DB2 |
| DP3 | Diámetro Panza 3 | | AP/A |
| DB1 | Diámetro Base 1 | Índice de Proporcionalidad 1: | DM/AC |
| DB2 | Diámetro Base 2 | Índices de tamaño 1: | DMxAC |
| AP | Altura Pie | | DM*AC/X |
| AC | Altura Cuerpo | Índice de Proporcionalidad 2: | DM/A |
| A | Altura Total | Índices de tamaño 2: | DMxA |
| | | | DM*A/X |

Figura 23



***** HIERARCHICAL CLUSTER ANALYSIS *****
 Dendrogram using Average Linkage (Between Groups)
 Rescaled Distance Cluster Combine

- Grupo 1 ■ Grupo 13
- Grupo 2 ■ Grupo 14
- Grupo 3 ■ Grupo 15
- Grupo 4 ■ Grupo 16
- Grupo 5 ■ Grupo 17
- Grupo 6 ■ Grupo 18
- Grupo 7 ■ Grupo 19
- Grupo 8 ■ Grupo 20
- Grupo 9 ■ Grupo 21
- Grupo 10 ■ Grupo 22
- Grupo 11 ■ Grupo 23
- Grupo 12

Figura 24

***** HIERARCHICAL CLUSTER ANALYSIS *****
 Dendrogram using Average Linkage (Between Groups)
 Rescaled Distance Cluster Combine

- Grupo 1 □ Grupo 13
- Grupo 2 □ Grupo 14
- Grupo 3 □ Grupo 15
- Grupo 4 □ Grupo 16
- Grupo 5 □ Grupo 17
- Grupo 6 □ Grupo 18
- Grupo 7 □ Grupo 19
- Grupo 8 □ Grupo 20
- Grupo 9 □ Grupo 21
- Grupo 10 □ Grupo 22
- Grupo 11 □ Grupo 23
- Grupo 12

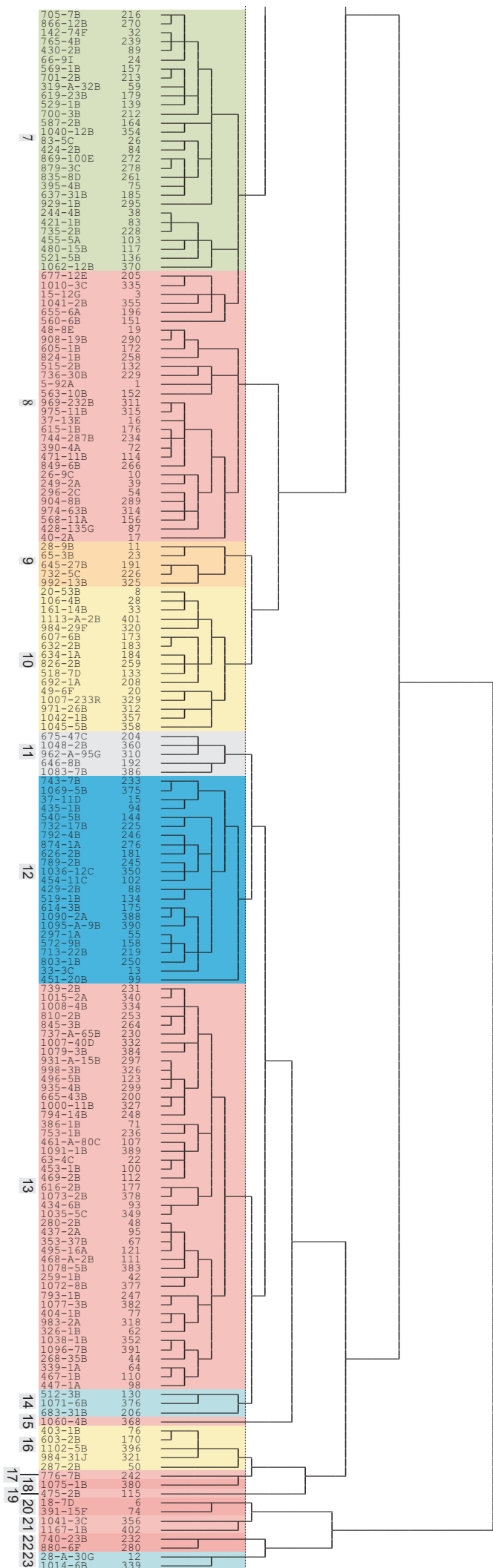


Figura 24

G1

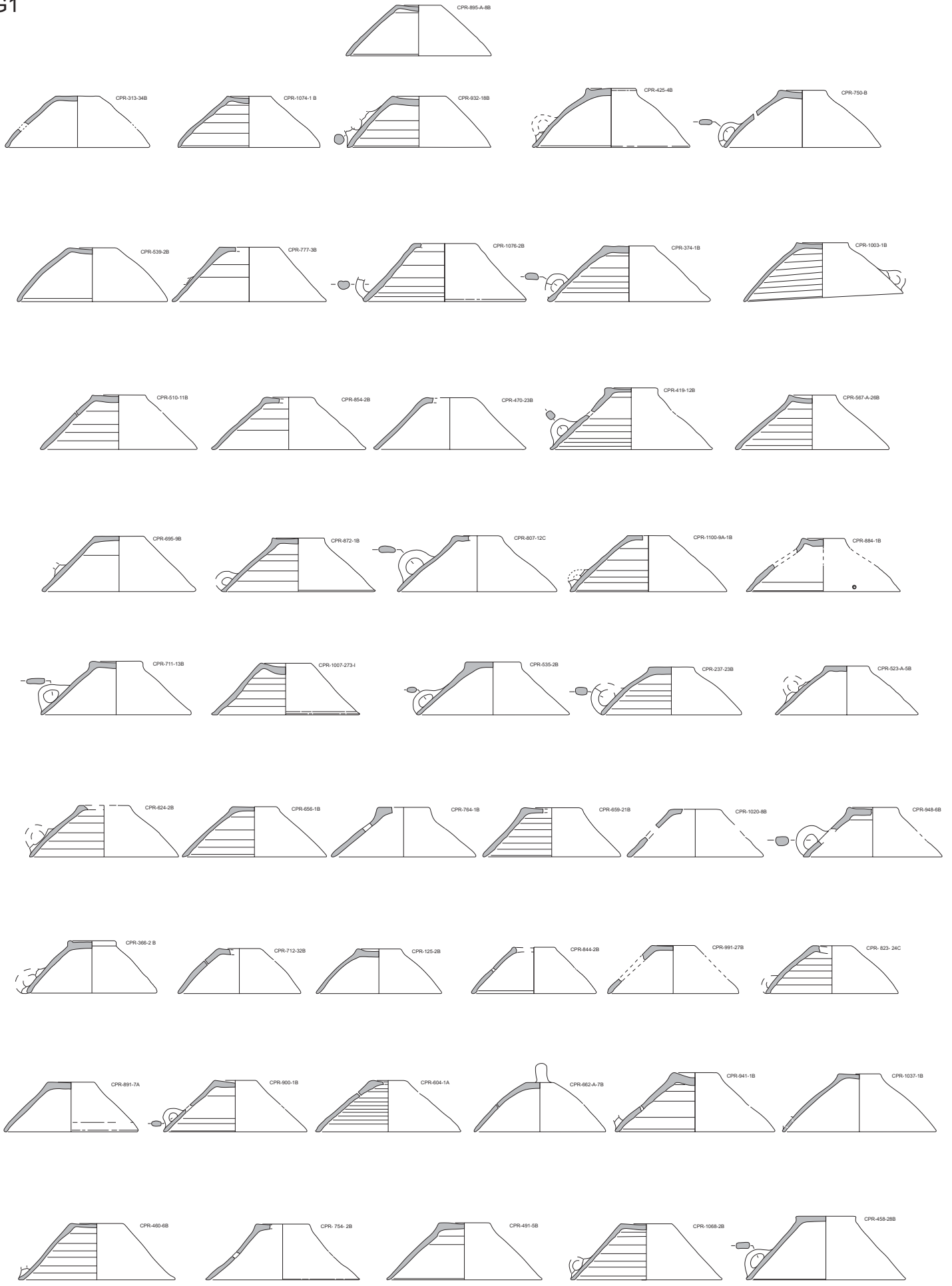


Figura 25.1 (cont.)

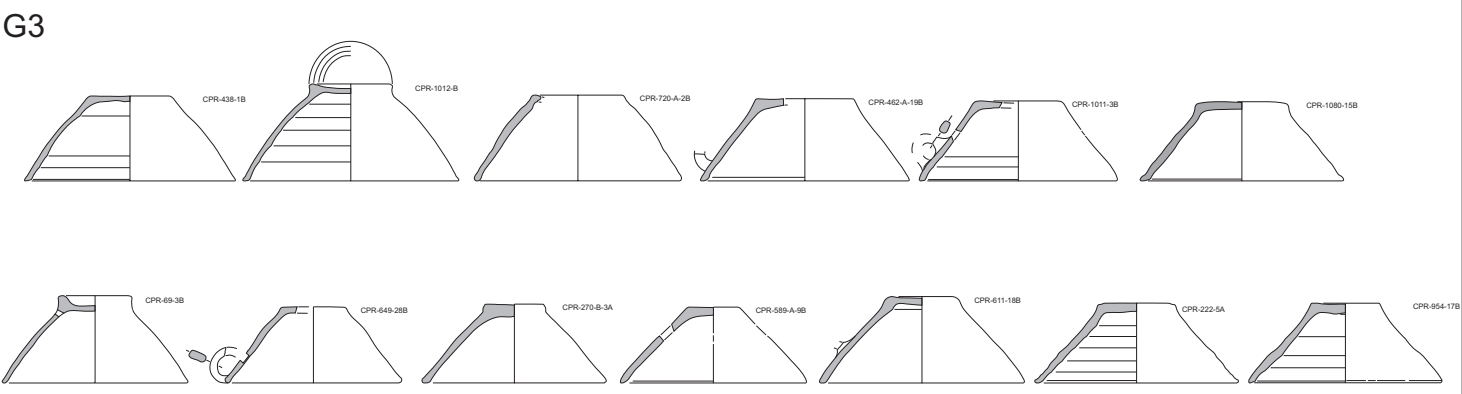
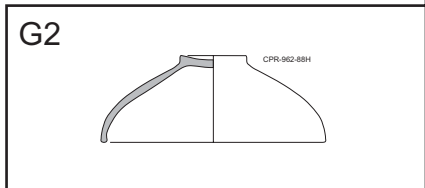
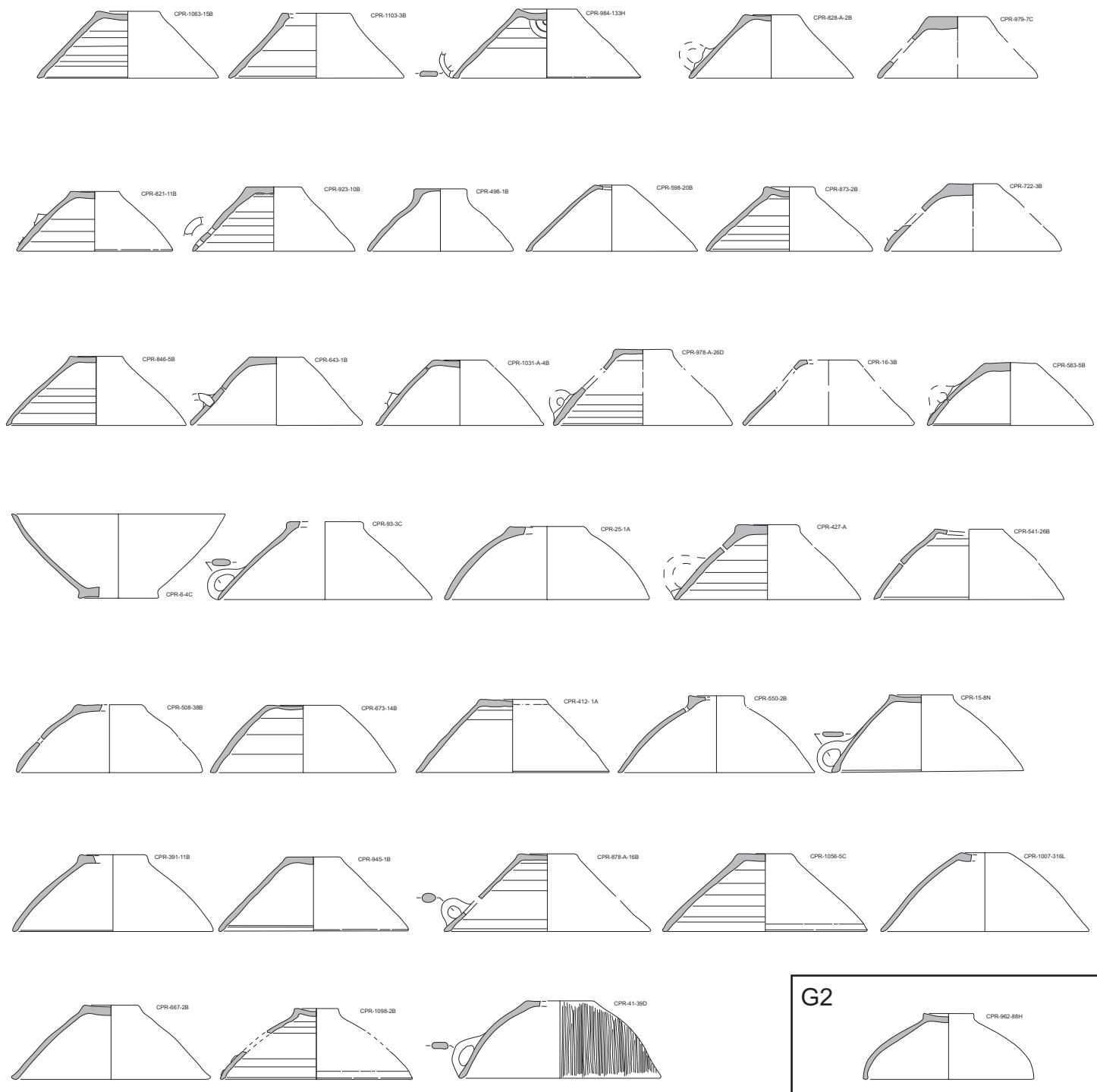
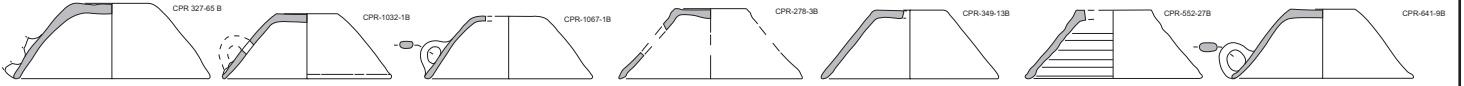
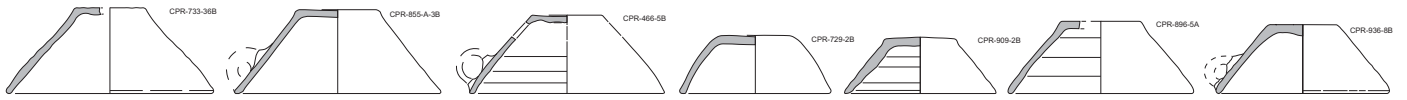
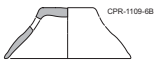


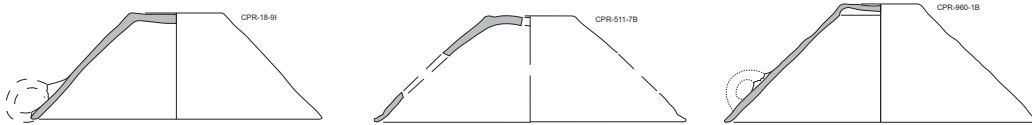
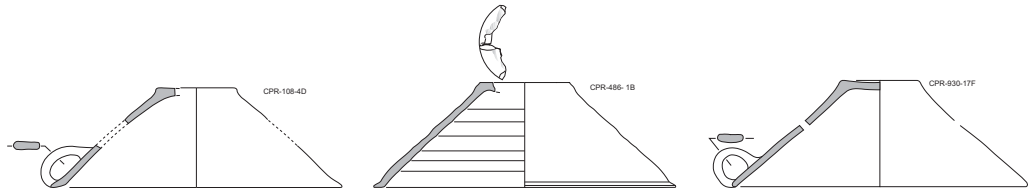
Figura 25.2 (cont.)



G4



G5



G6

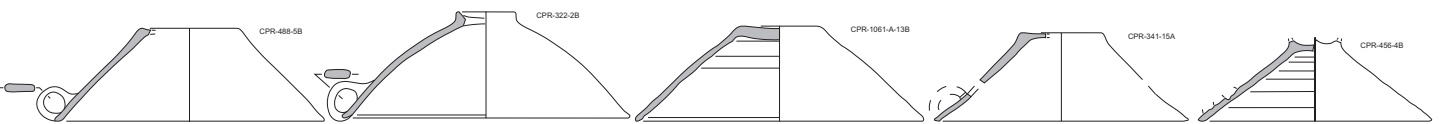
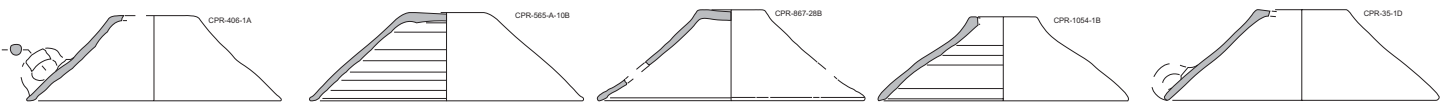
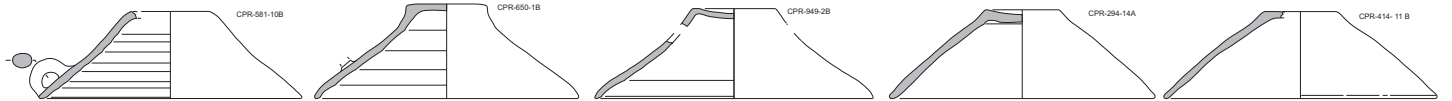


Figura 25.3 (cont.)

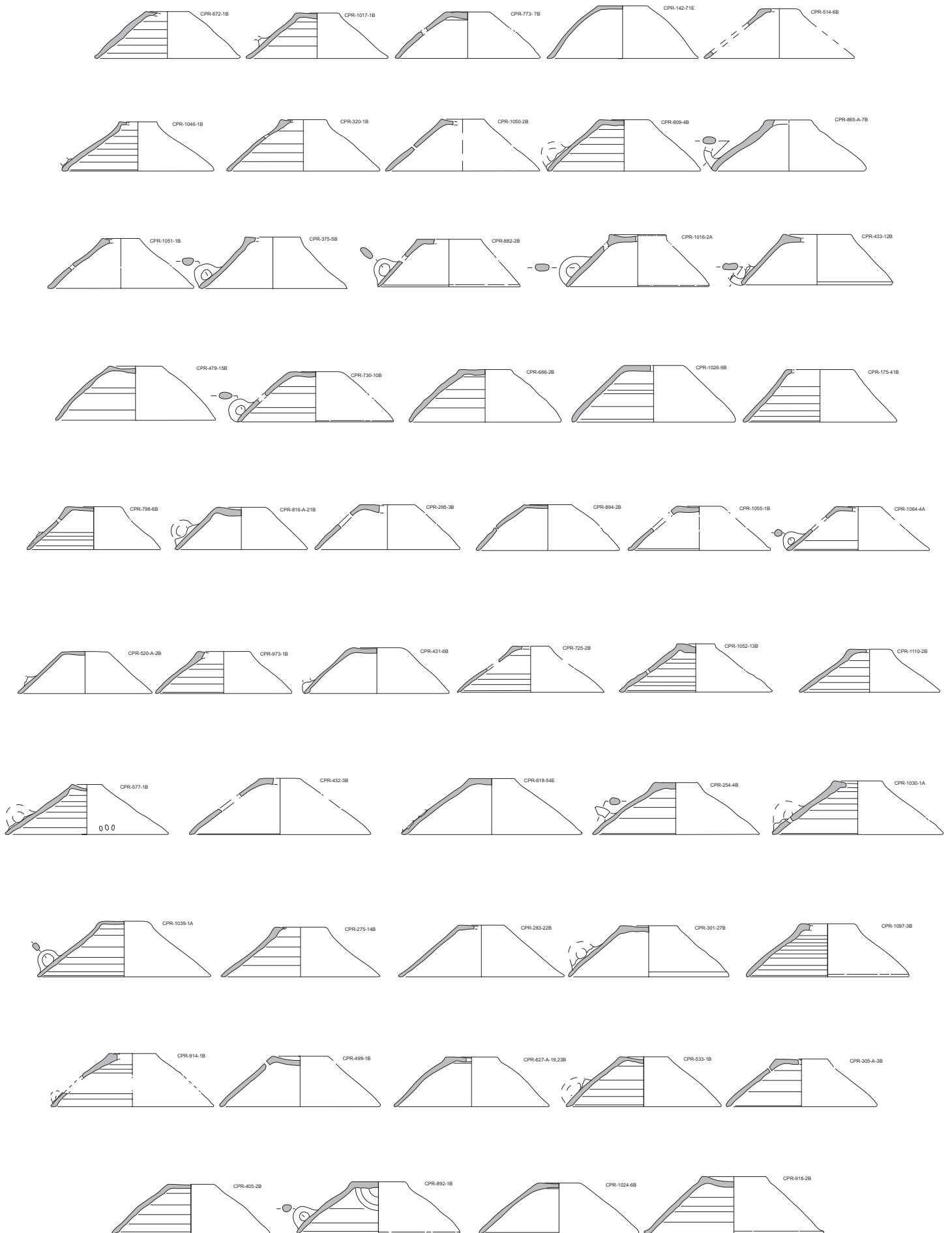
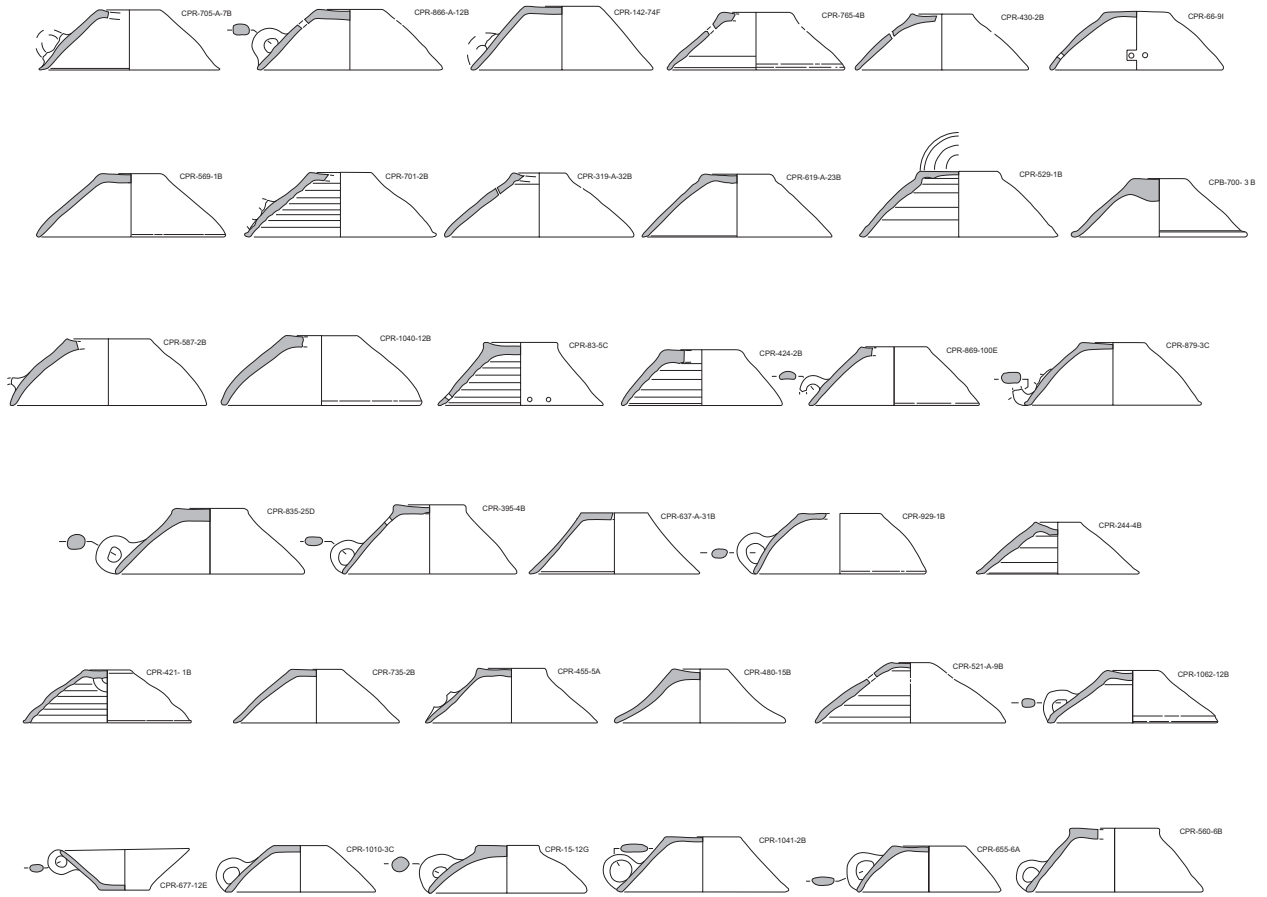


Figura 25.4 (cont.)

G7



G8

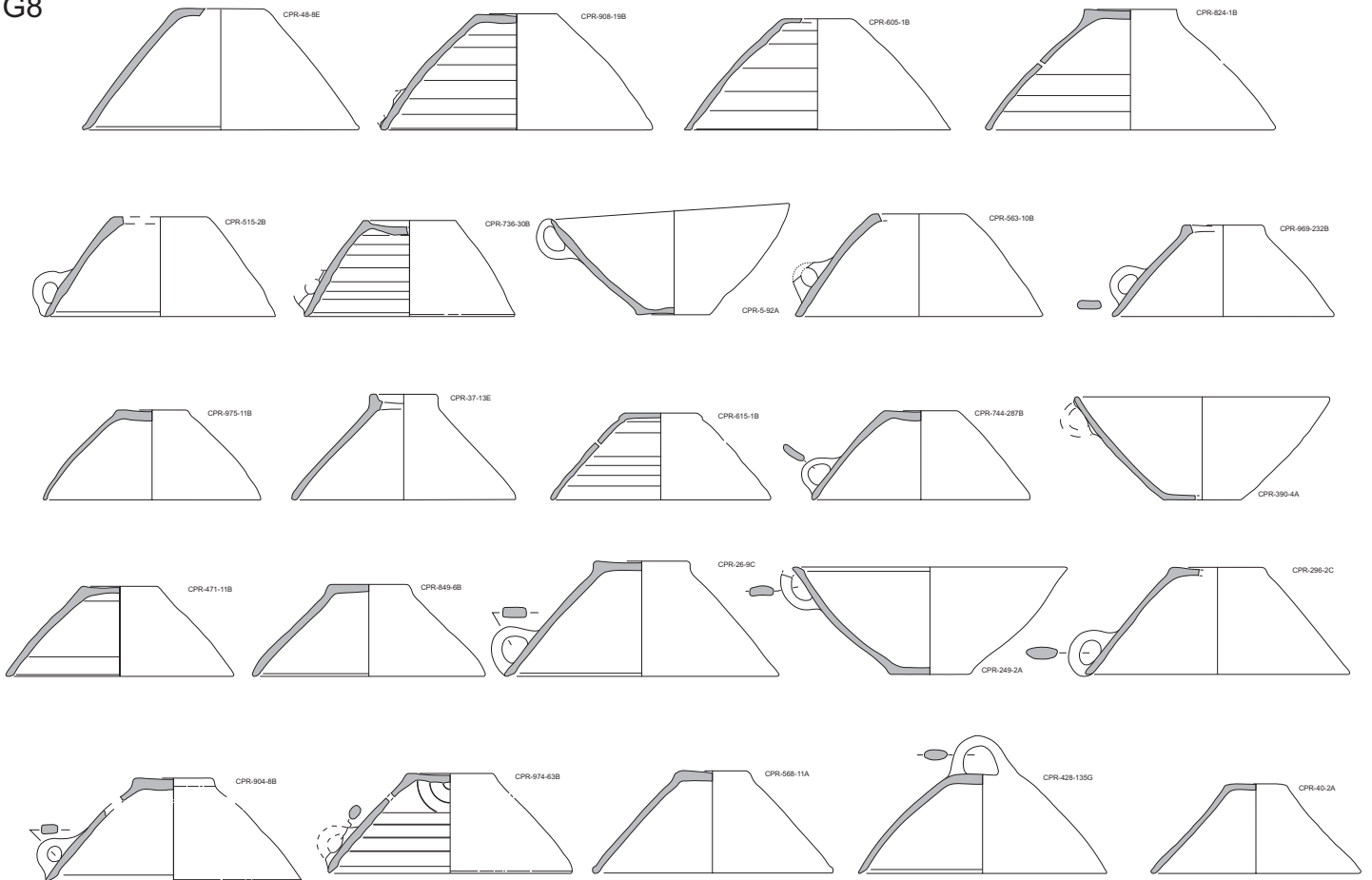
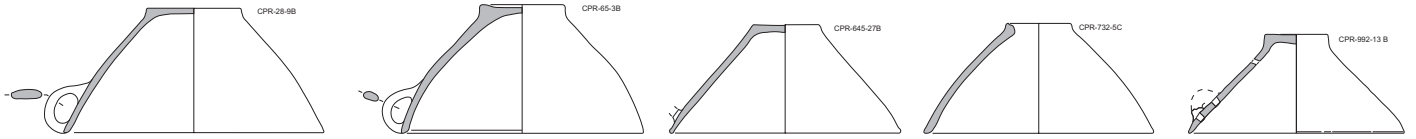
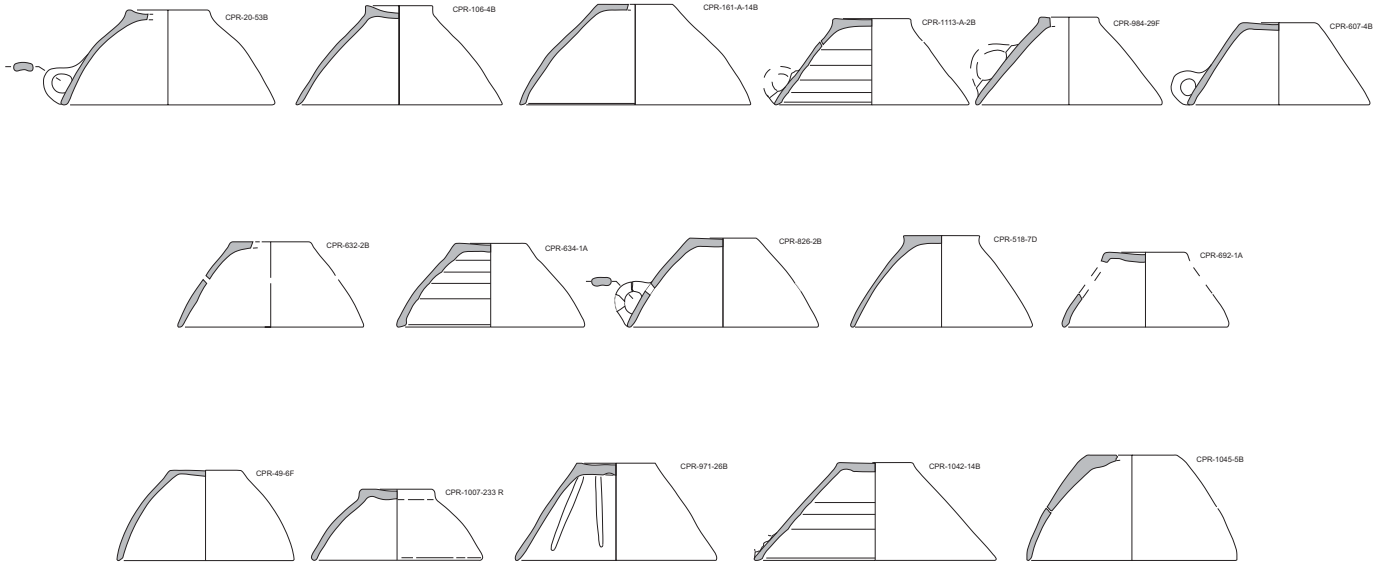


Figura 25.5 (cont.)

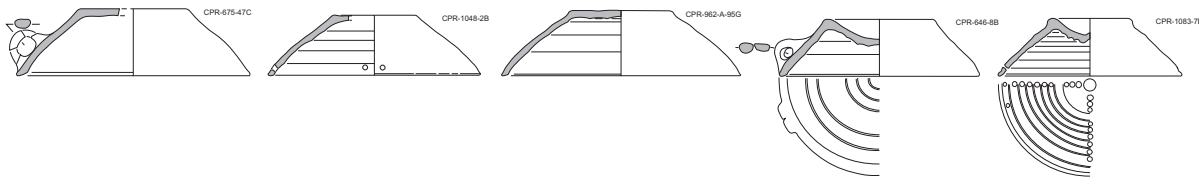
G9



G10



G11



G12

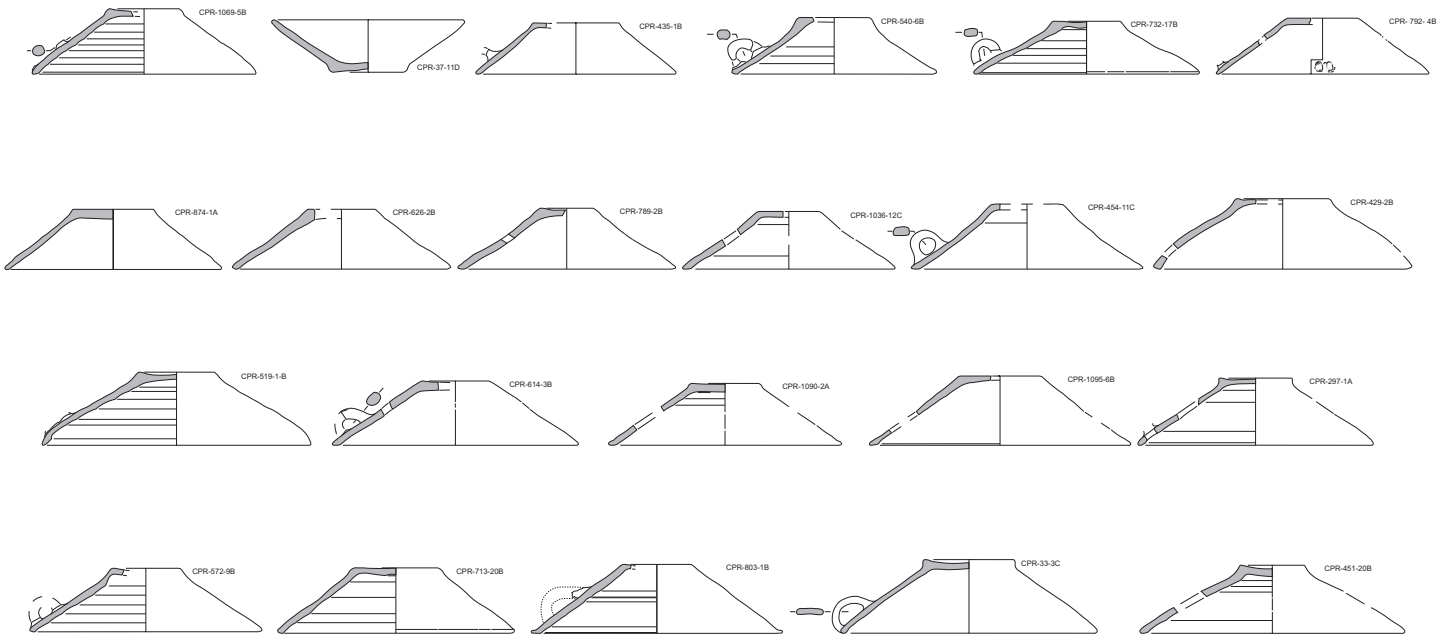
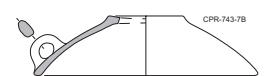


Figura 25.6 (cont.)

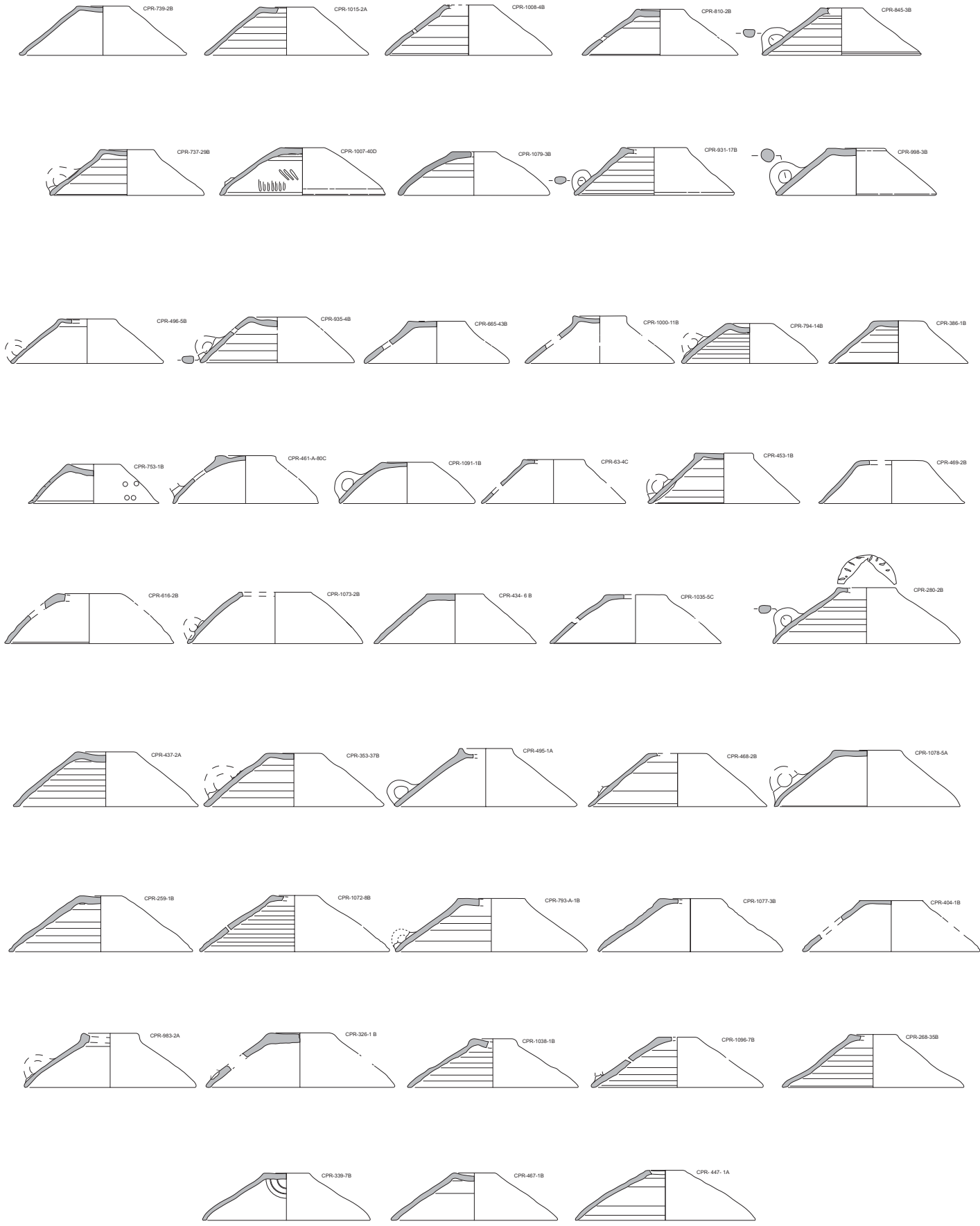


Figura 25.7 (cont.)

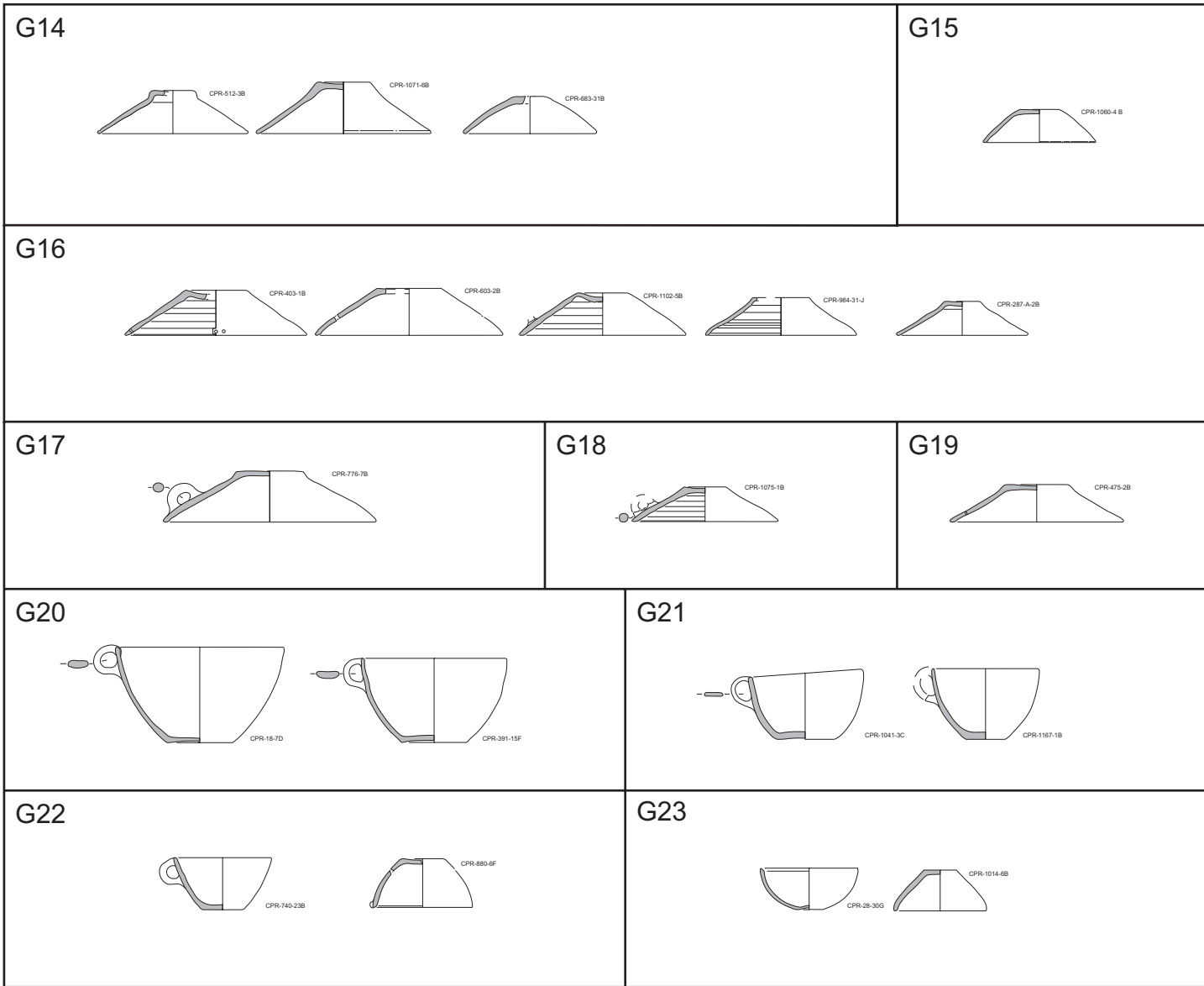


Figura 25.8

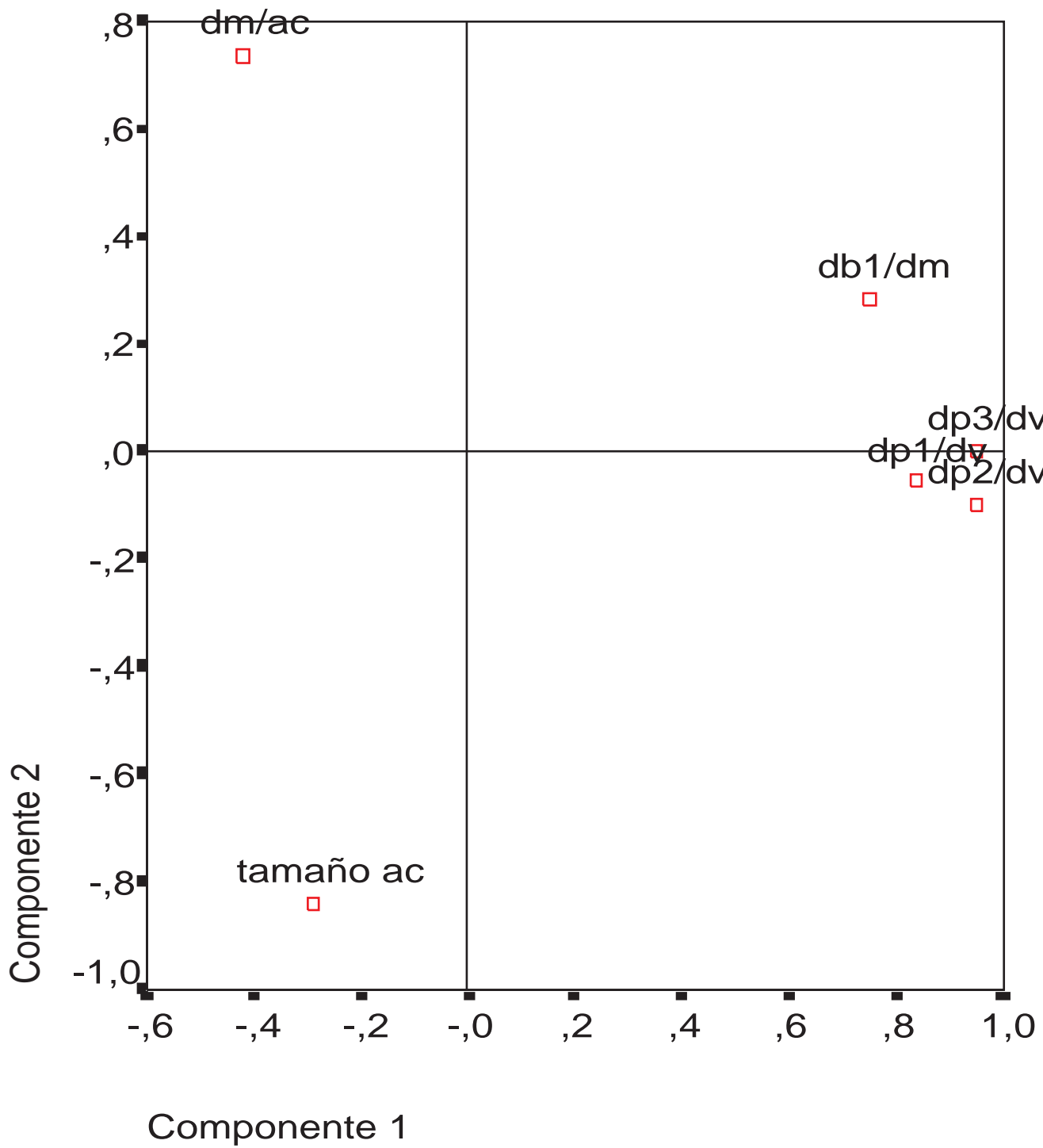
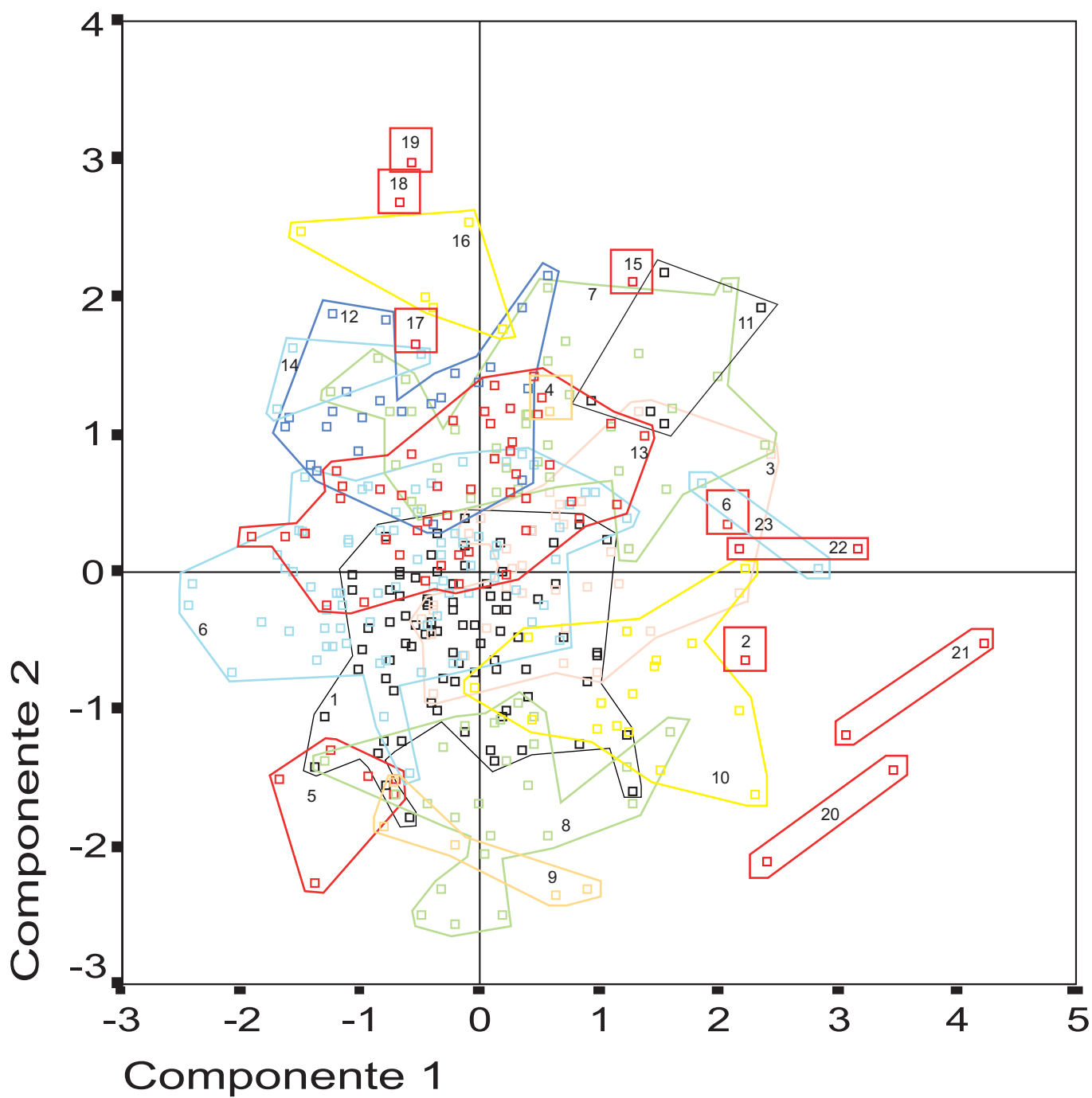
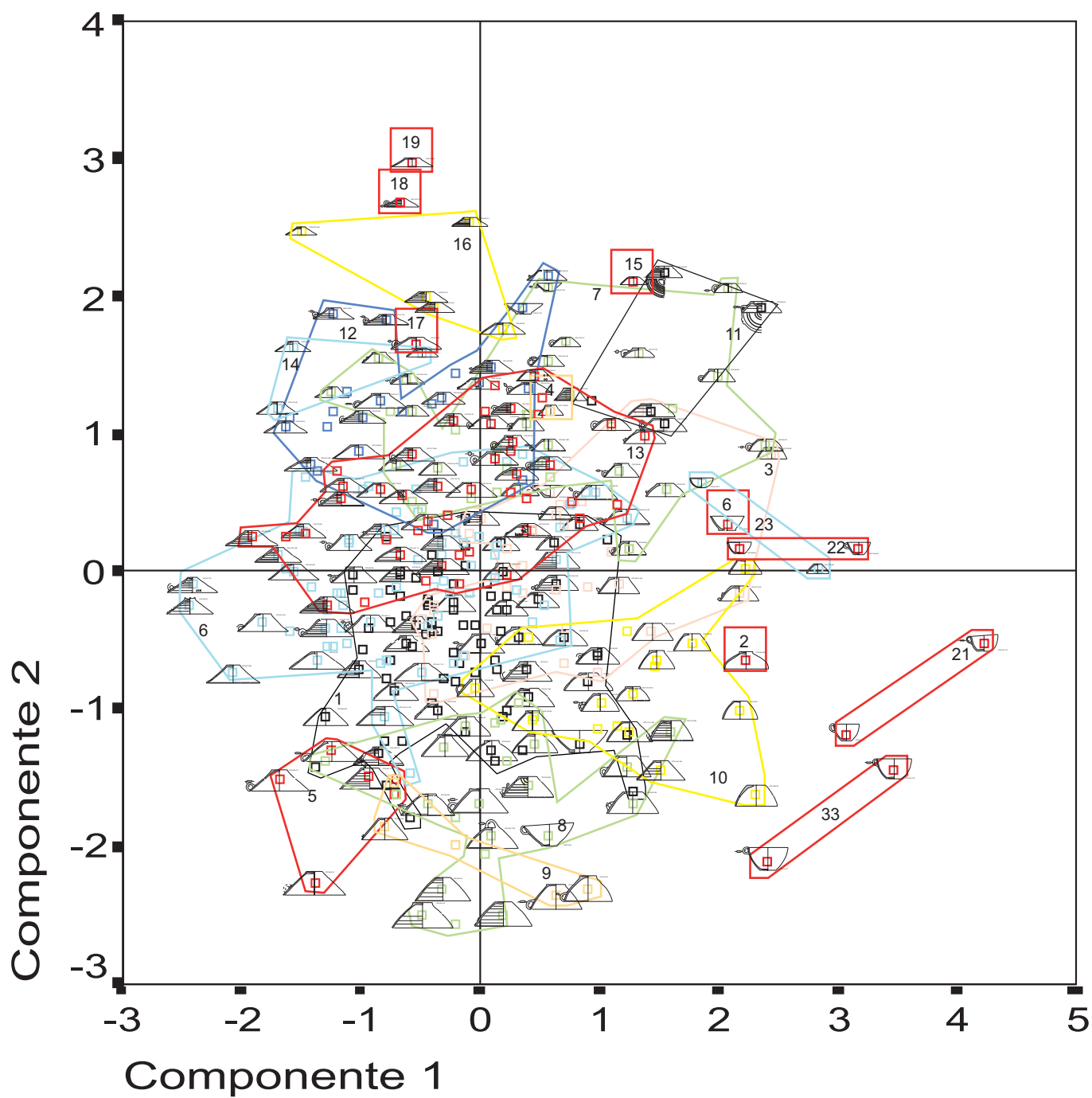


Figura 26



- | | |
|------------|------------|
| □ Grupo 1 | □ Grupo 13 |
| □ Grupo 2 | □ Grupo 14 |
| □ Grupo 3 | □ Grupo 15 |
| □ Grupo 4 | □ Grupo 16 |
| □ Grupo 5 | □ Grupo 17 |
| □ Grupo 6 | □ Grupo 18 |
| □ Grupo 7 | □ Grupo 19 |
| □ Grupo 8 | □ Grupo 20 |
| □ Grupo 9 | □ Grupo 21 |
| □ Grupo 10 | □ Grupo 22 |
| □ Grupo 11 | □ Grupo 23 |
| □ Grupo 12 | |

Figura 27



- | | |
|------------|------------|
| □ Grupo 1 | □ Grupo 13 |
| □ Grupo 2 | □ Grupo 14 |
| □ Grupo 3 | □ Grupo 15 |
| □ Grupo 4 | □ Grupo 16 |
| □ Grupo 5 | □ Grupo 17 |
| □ Grupo 6 | □ Grupo 18 |
| □ Grupo 7 | □ Grupo 19 |
| □ Grupo 8 | □ Grupo 20 |
| □ Grupo 9 | □ Grupo 21 |
| □ Grupo 10 | □ Grupo 22 |
| □ Grupo 11 | □ Grupo 23 |
| □ Grupo 12 | |

Figura 28

| | | T | |
|------|----|----|---------|
| TIPO | | | |
| BF | I | A1 | |
| | | A2 | |
| | | B1 | |
| | | B2 | |
| | | B3 | |
| | | C1 | |
| H | I | A1 | |
| | | A2 | |
| | | B1 | |
| | | B2 | |
| | | B3 | |
| | | C1 | |
| Ind | I | A1 | |
| | | A2 | |
| | | B1 | |
| | | B2 | |
| | | C1 | |
| | | C2 | |
| P | | | |
| H | I | A1 | |
| | | A2 | |
| | | B | |
| | | C | |
| PC | | | |
| BF | I | A | |
| H | I | A | |
| VO | | | |
| H | I | A1 | |
| | A2 | | |
| | II | A | |
| | | | Escala: |

Figura 29

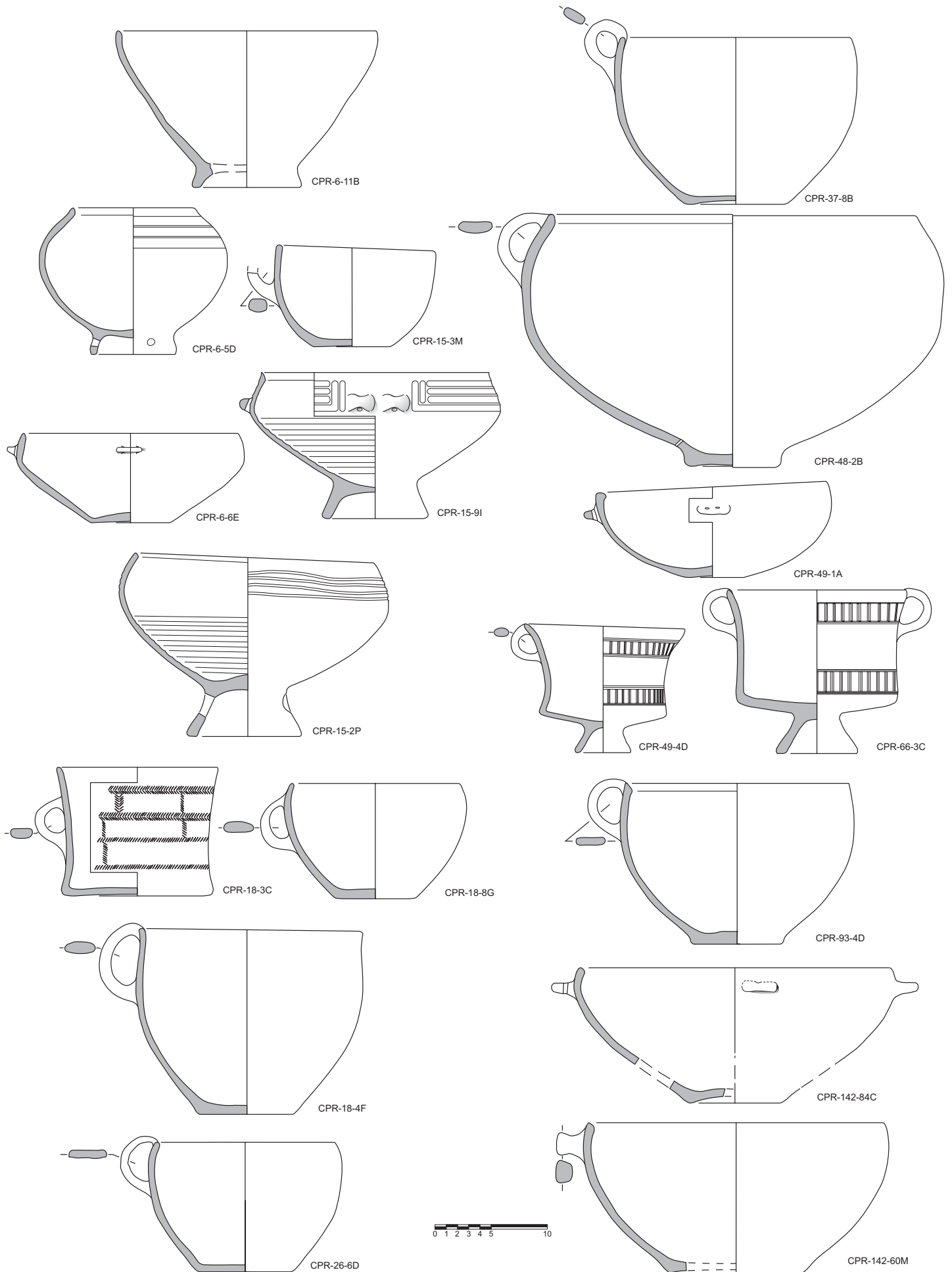


Figura 30

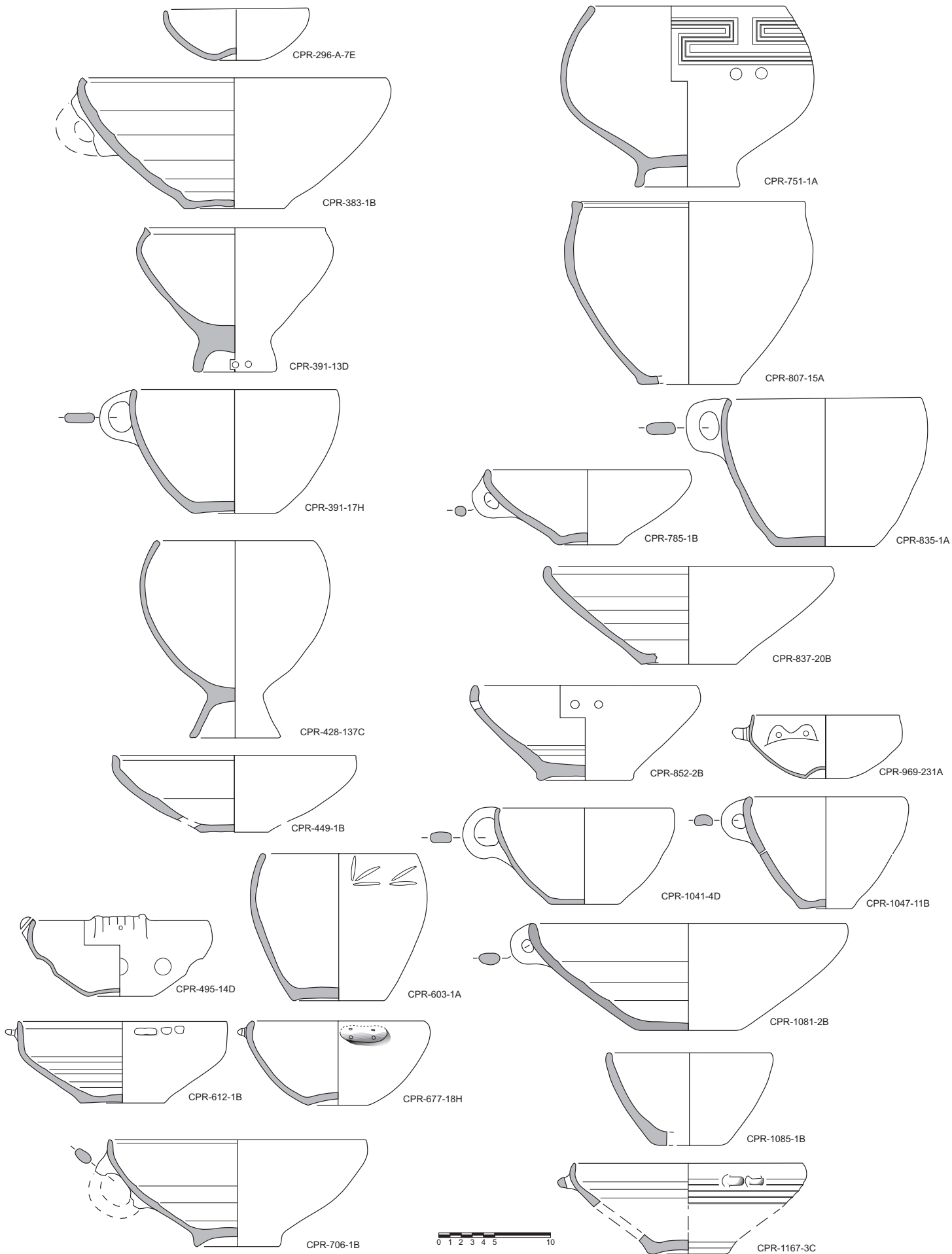
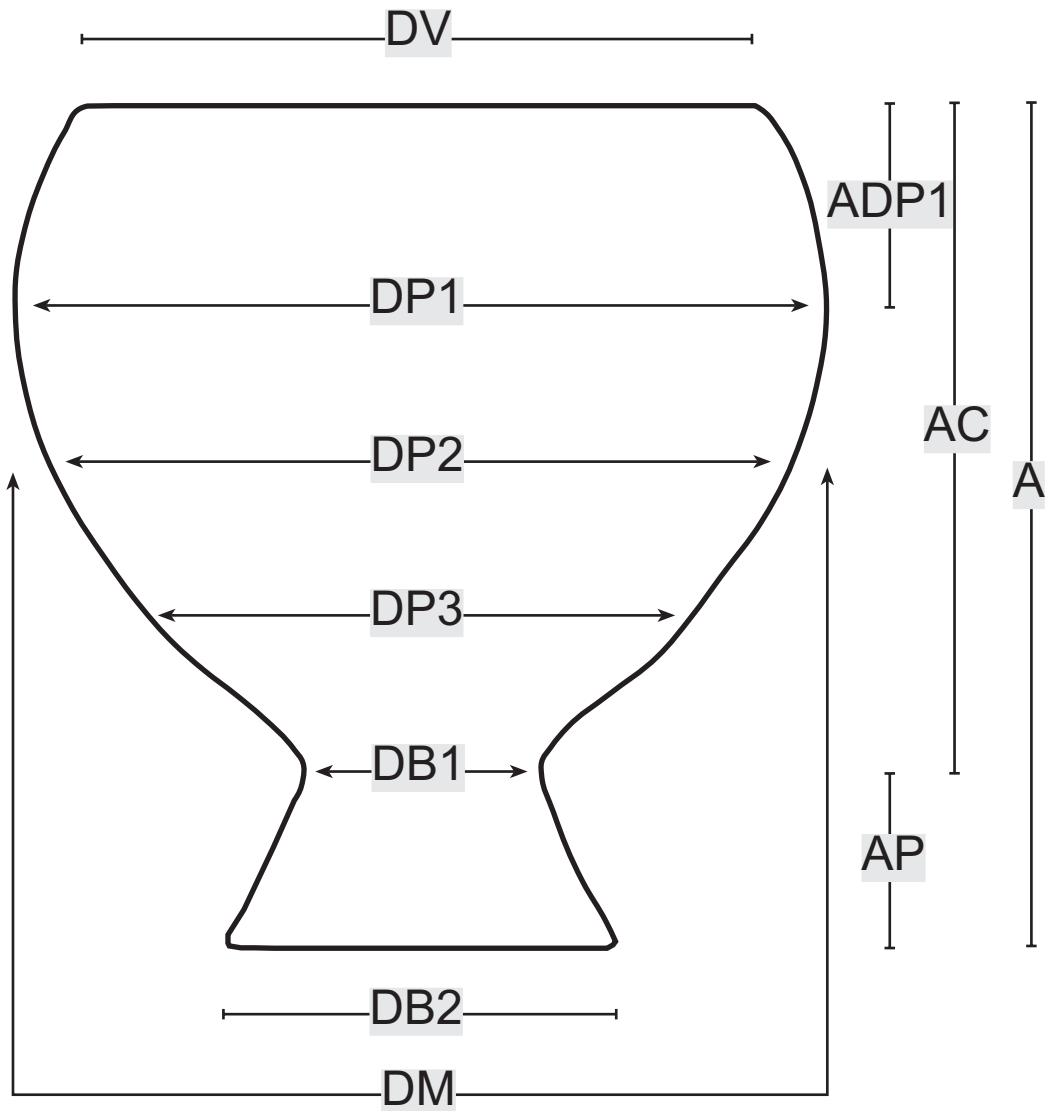


Figura 30 (cont.)

DEFINICIÓN DE LAS FORMAS CERÁMICAS:

FORMA 2

Perfil compuesto. 3 puntos característicos.



| MEDIDAS | | ÍNDICES | |
|---------|-------------------------|--------------------------------------|---------|
| DV | Diámetro Borde | Índices de Perfil: | DP1/DV |
| DM | Diámetro Máximo | | DP2/DM |
| DP1 | Diámetro Panza 1 | | DP3/DM |
| DP2 | Diámetro Panza 2 | | DB1/DB2 |
| DP3 | Diámetro Panza 3 | | ADP1/A |
| DB1 | Diámetro Base 1 | | AP/A |
| DB2 | Diámetro Base 2 | Índice de Proporcionalidad 1: | DM/AC |
| ADP1 | Altura Diámetro Panza 1 | Índices de tamaño 1: | DMxAC |
| AP | Altura Pie | | DM*AC/X |
| AC | Altura Cuerpo | Índice de Proporcionalidad 2: | DM/A |
| A | Altura Total | Índices de tamaño 2: | DMxA |
| | | | DM*A/X |

Figura 31

***** H I E R A R C H I C A L C L U S T E R A N A L Y S I S *****

Dendrogram using Average Linkage (Between Groups)

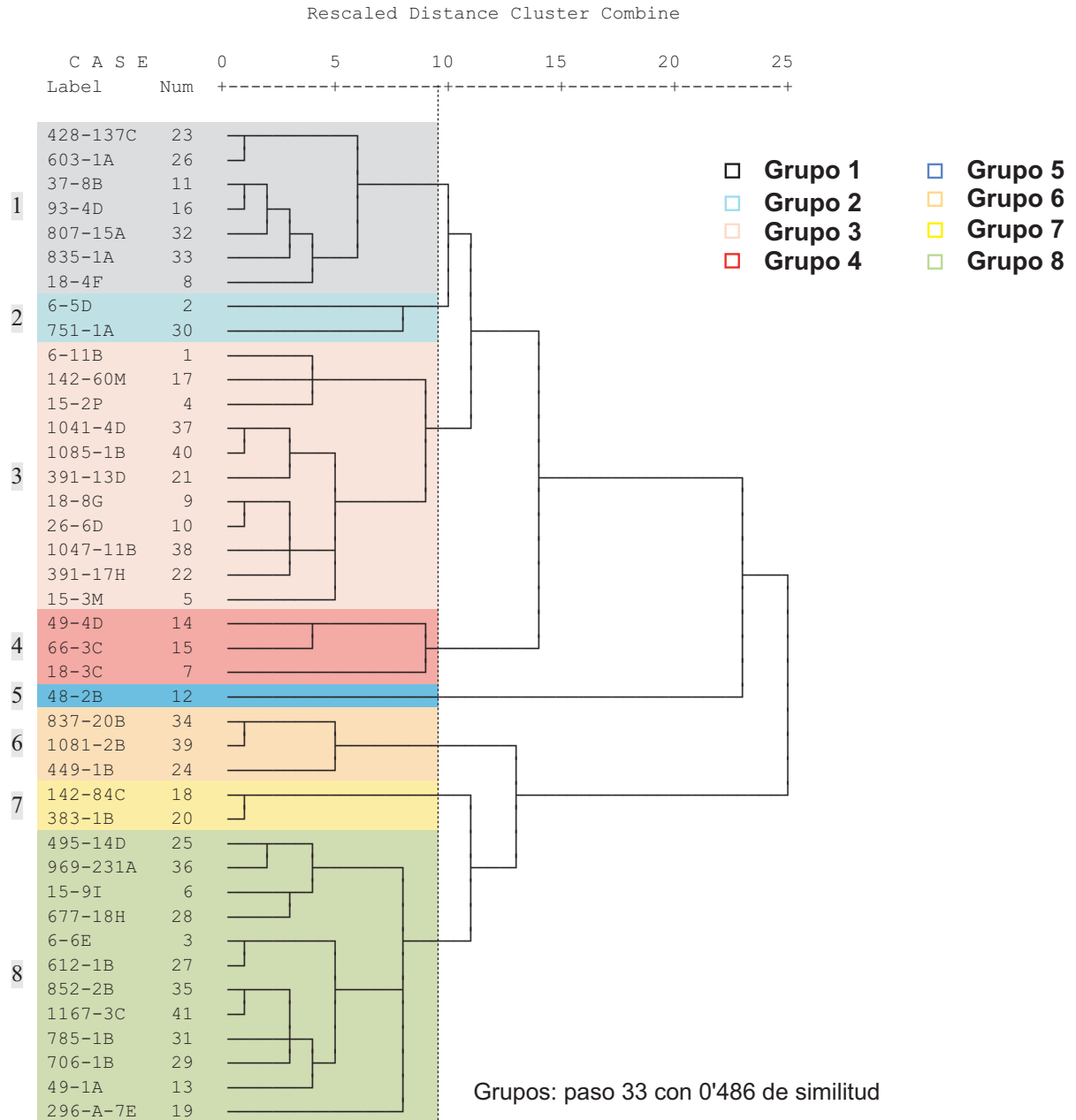


Figura 32

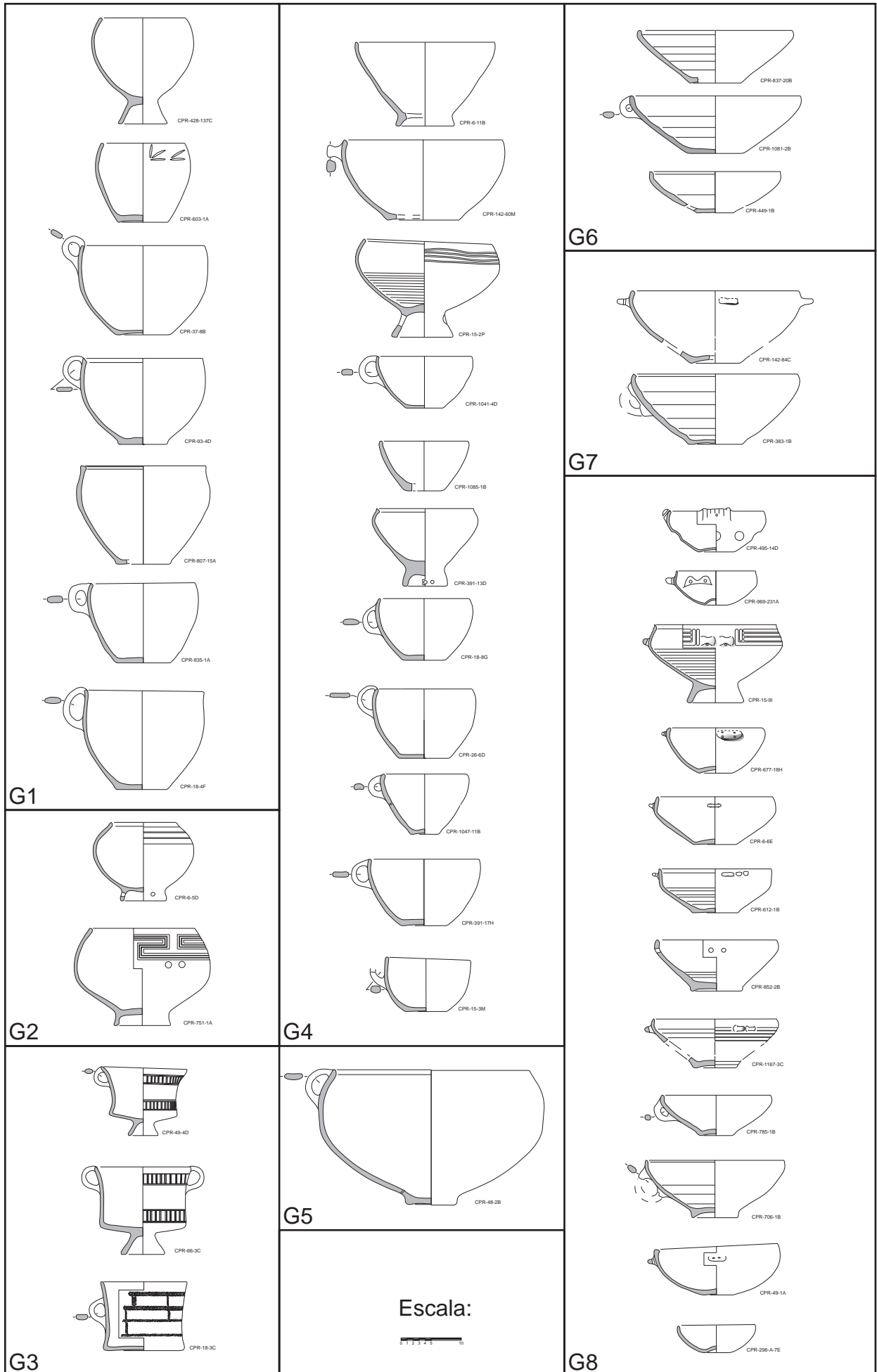


Figura 33

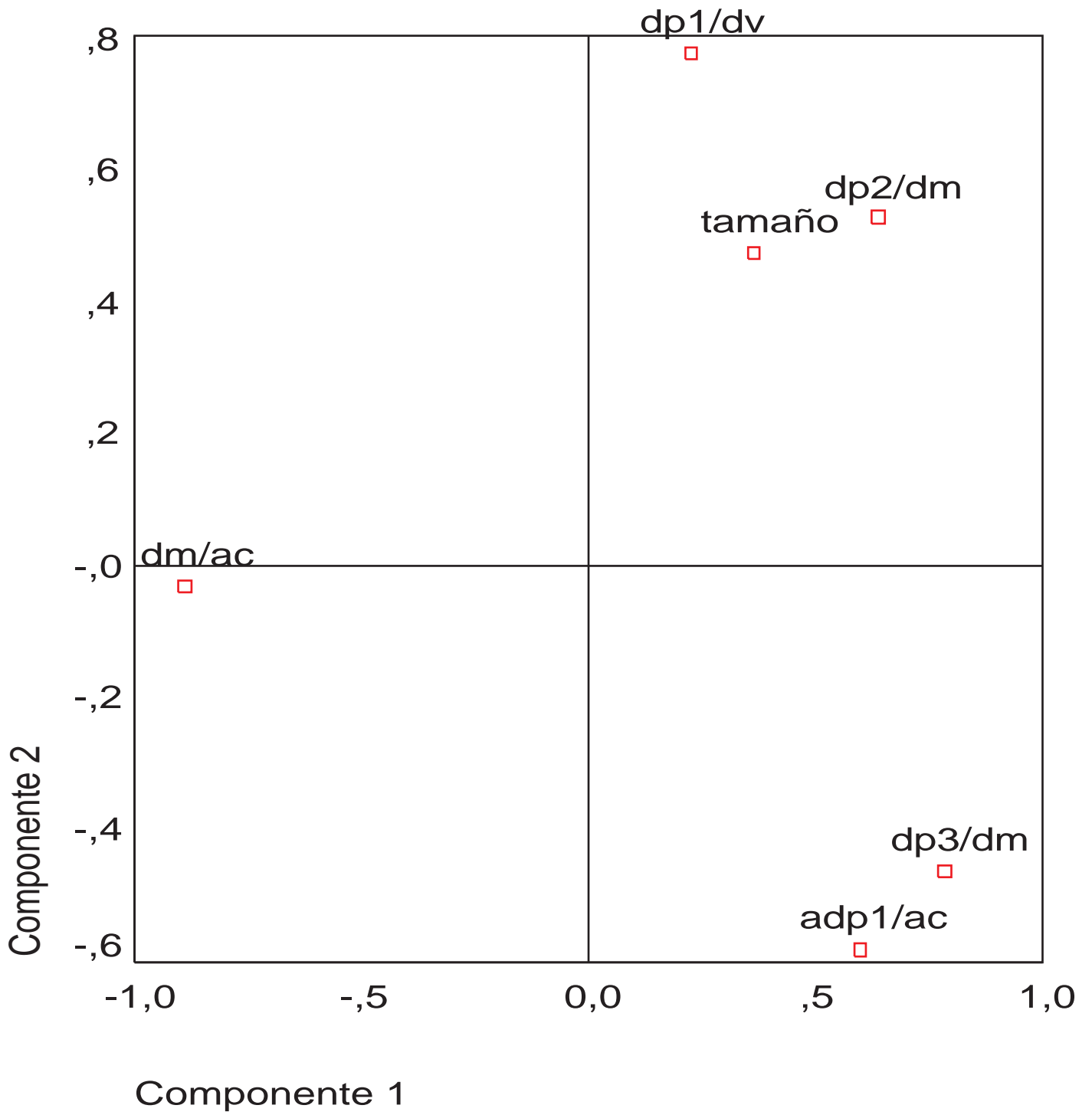
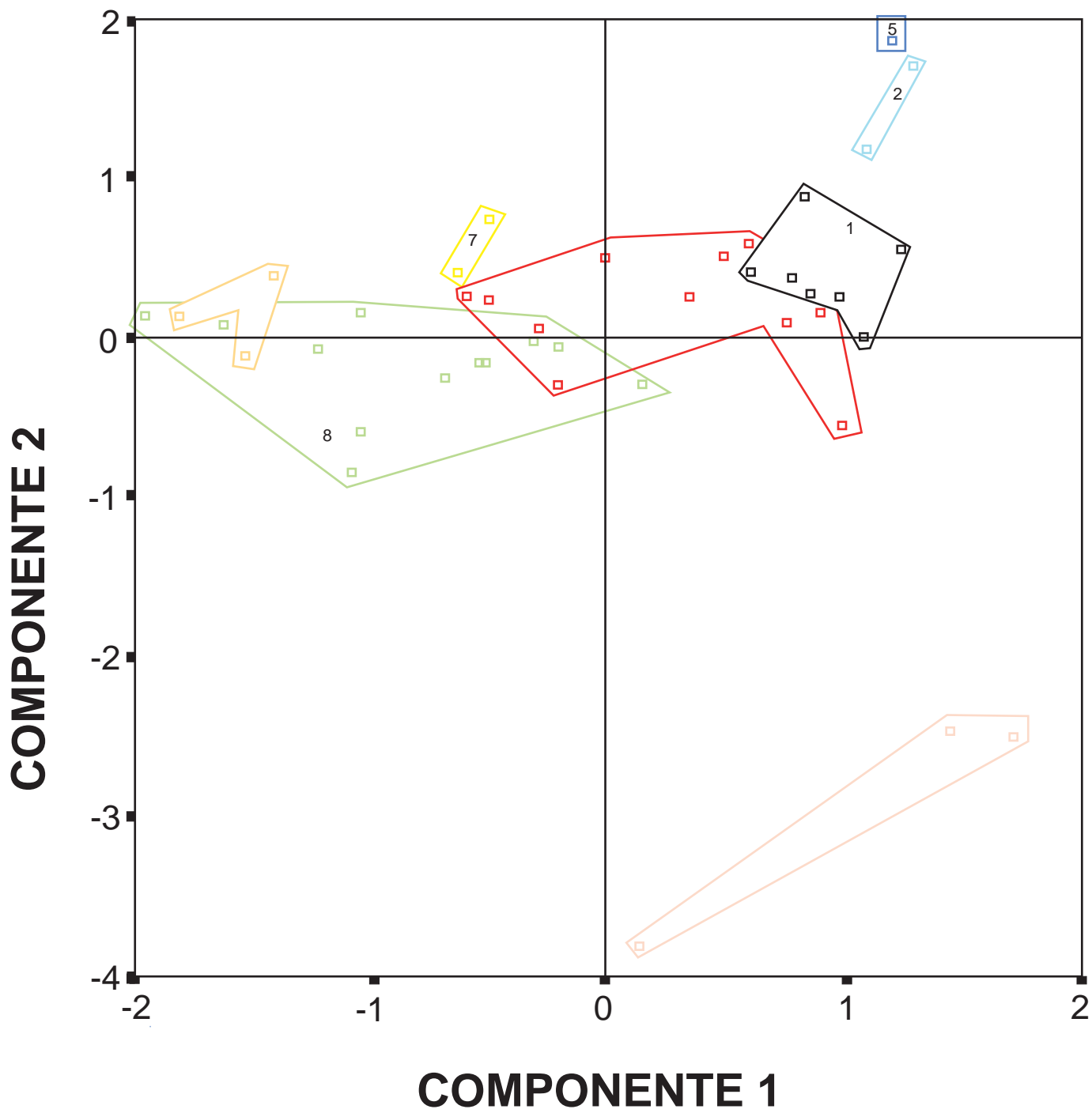


Figura 34



- | | |
|-----------|-----------|
| □ Grupo 1 | □ Grupo 5 |
| □ Grupo 2 | □ Grupo 6 |
| □ Grupo 3 | □ Grupo 7 |
| □ Grupo 4 | □ Grupo 8 |

Figura 35

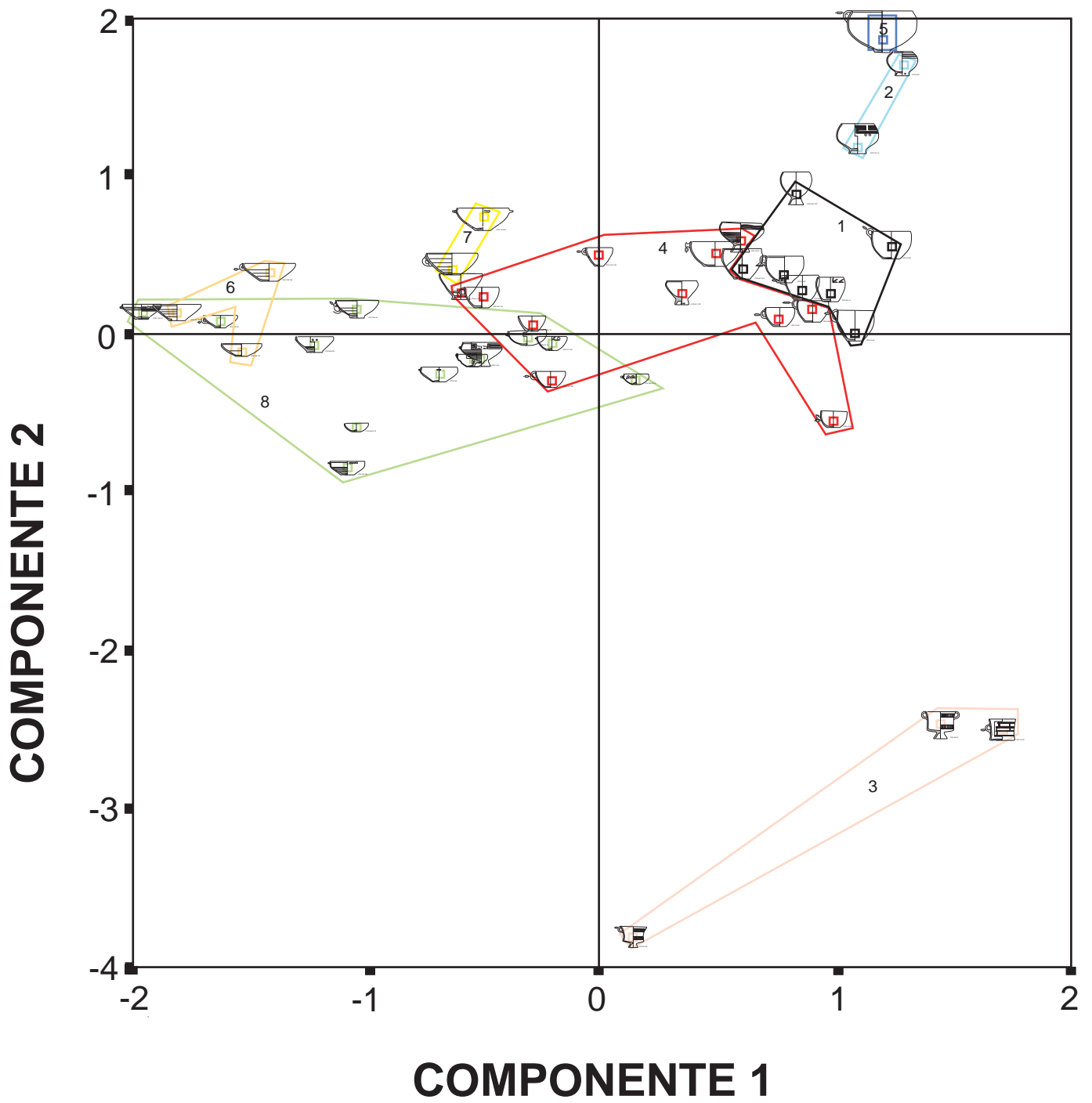


Figura 36

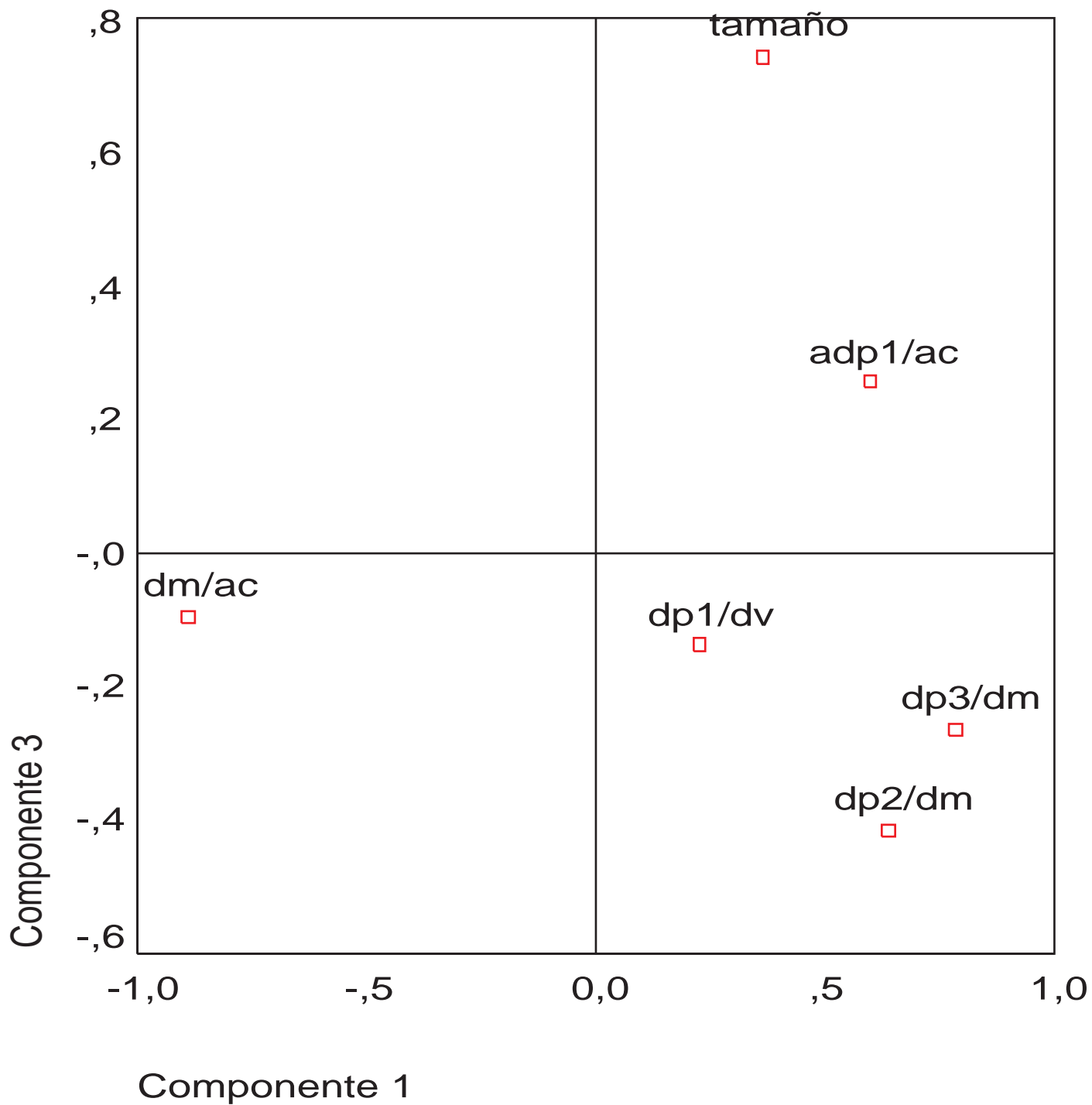
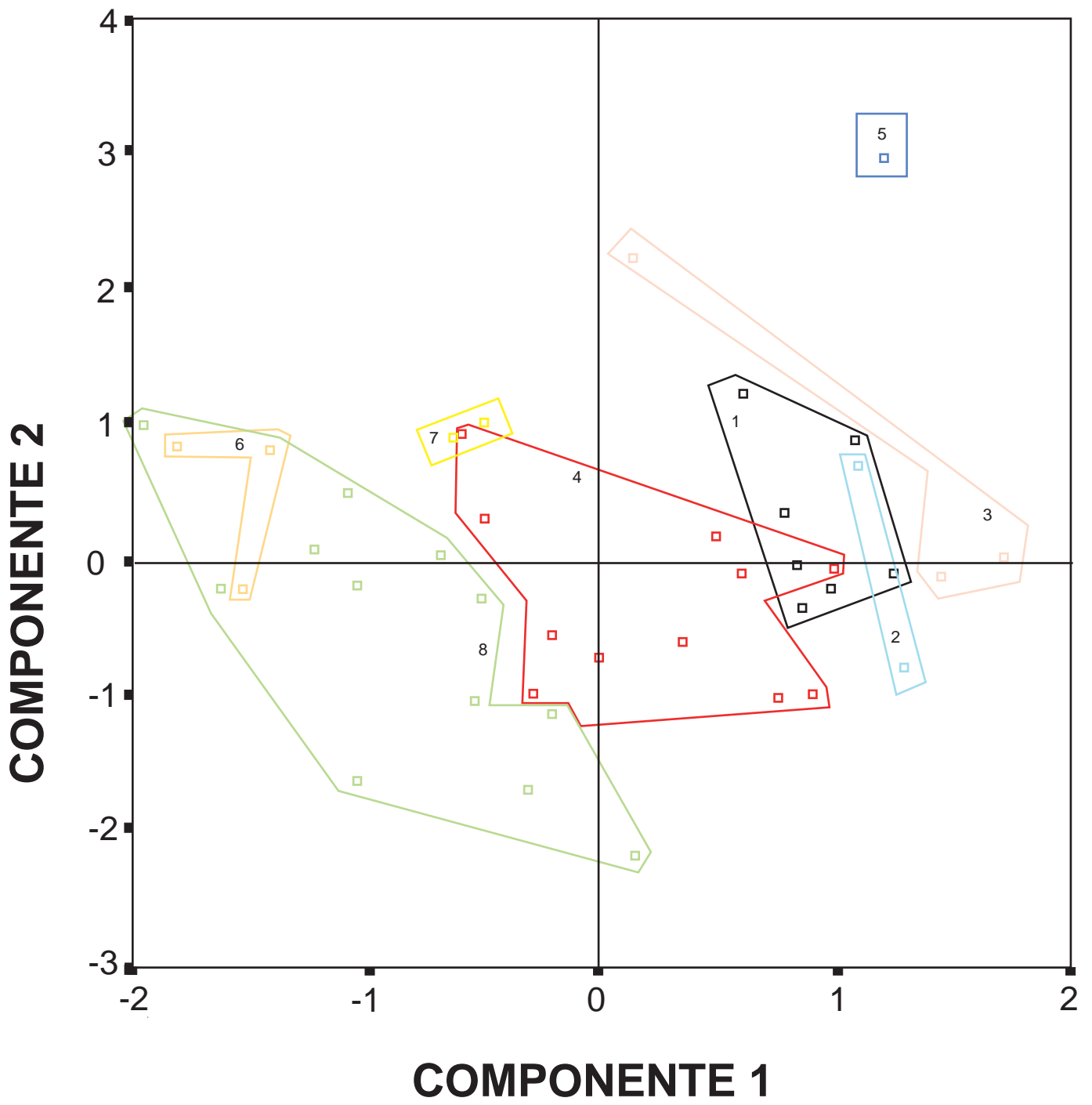


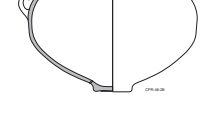
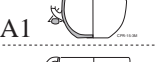





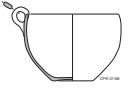
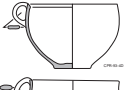

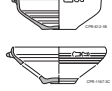


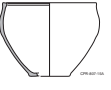


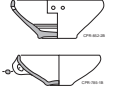
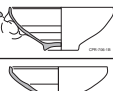
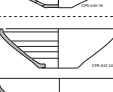
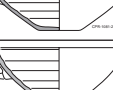

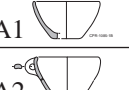




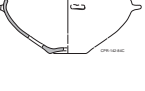












Figura 37



- | | |
|-----------|-----------|
| □ Grupo 1 | □ Grupo 5 |
| □ Grupo 2 | □ Grupo 6 |
| □ Grupo 3 | □ Grupo 7 |
| □ Grupo 4 | □ Grupo 8 |

Figura 38

| | VC | | | VO | | T | |
|------|---|---|---|--|--|--|---|
| TIPO | Br. F. | Ind. | H-1 | H-1 | | Br. F. | H-1 |
| I |  |  |  |       |    |   |  |
| II | | |  |   |      |   | |
| III | | | |    | |  | |
| IV | | | |    | | | |
| V | | | |       | | | |
| VI | | | |  | | | |

Escala: 

Figura 39

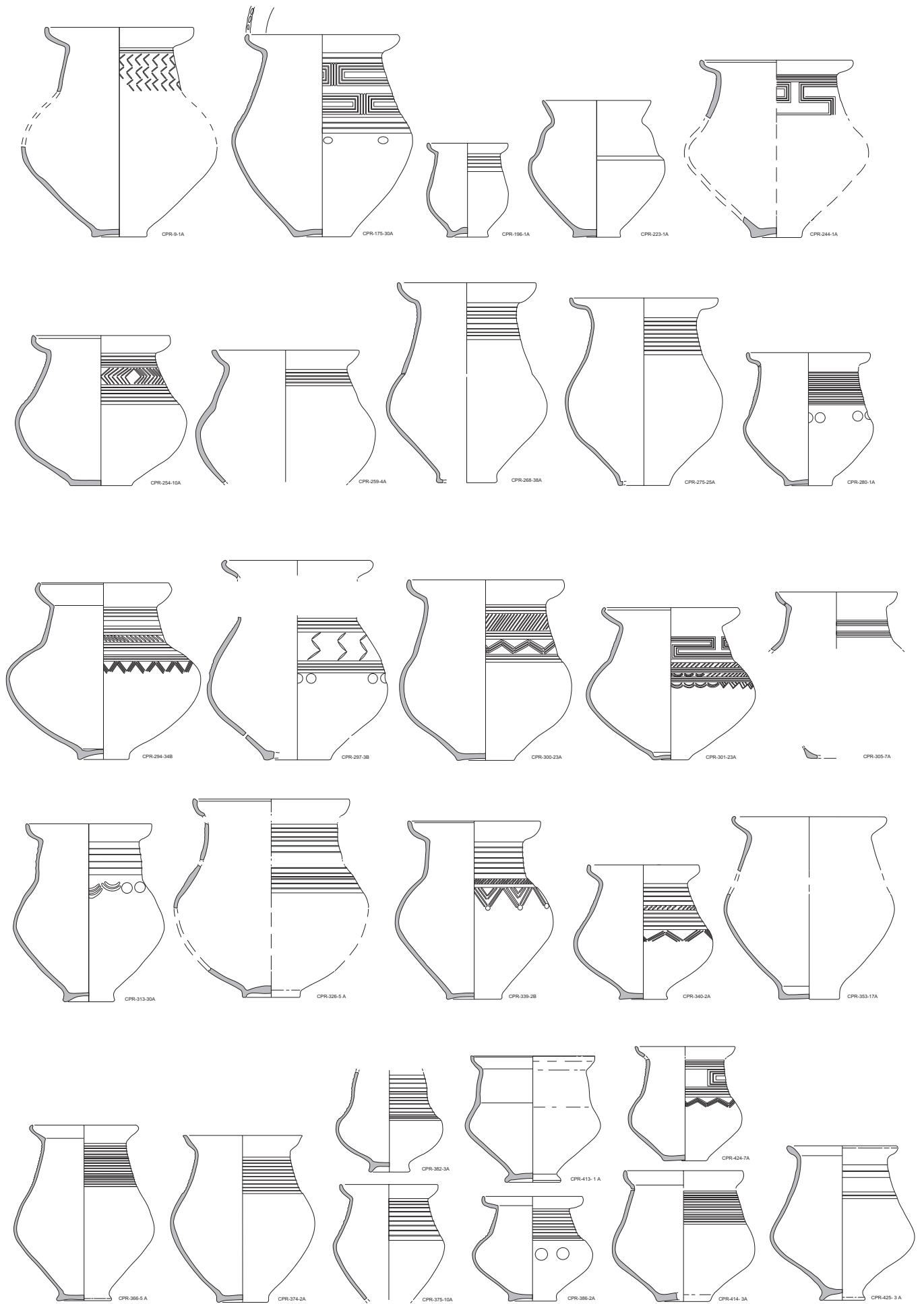


Figura 40.1

Escala: 0 2 4 6 8 20

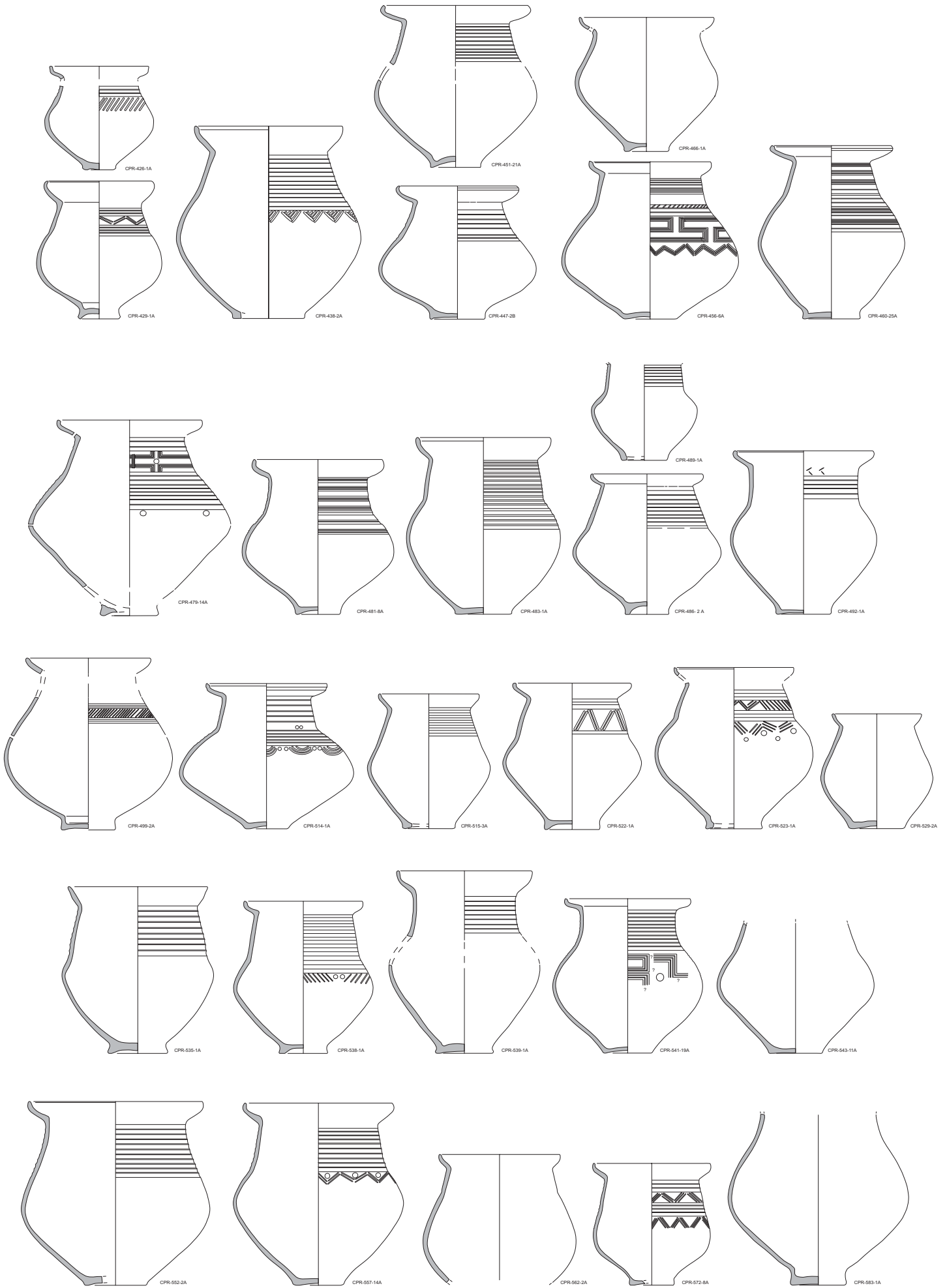


Figura 40.2 (cont.)

Escala: 0 2 4 6 8 20

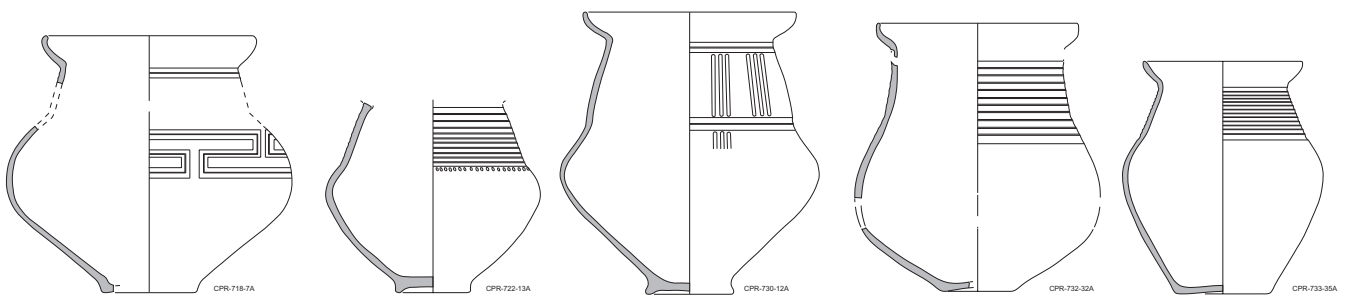
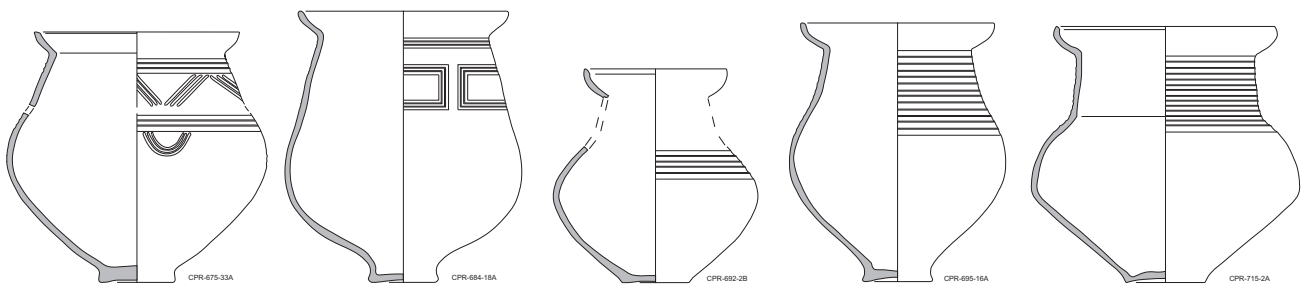
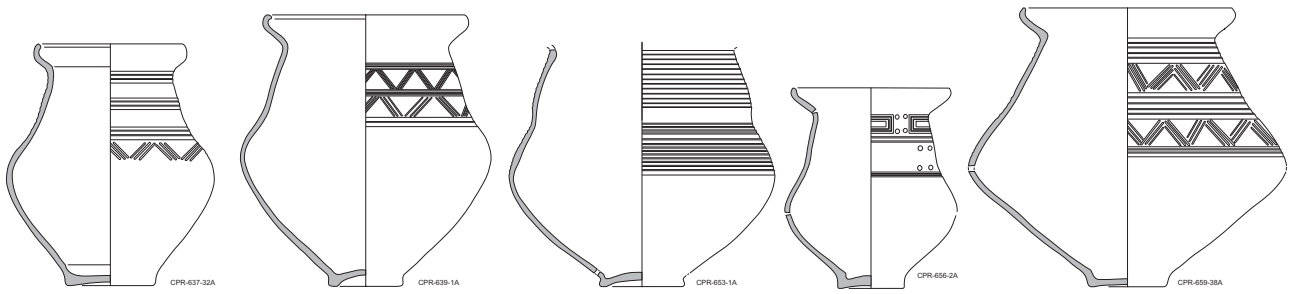
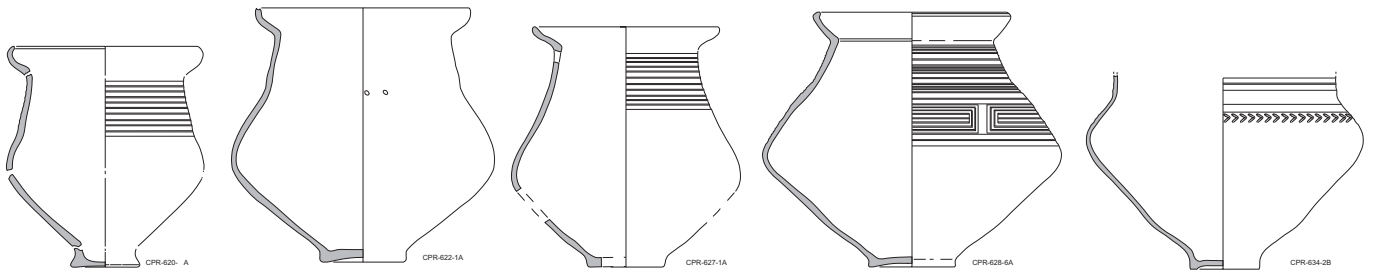
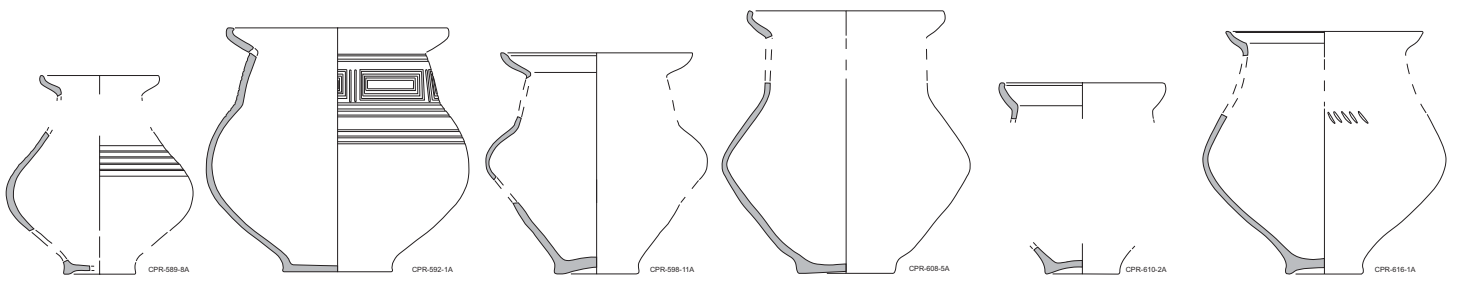


Figura 40.3 (cont.)

Escala:  20

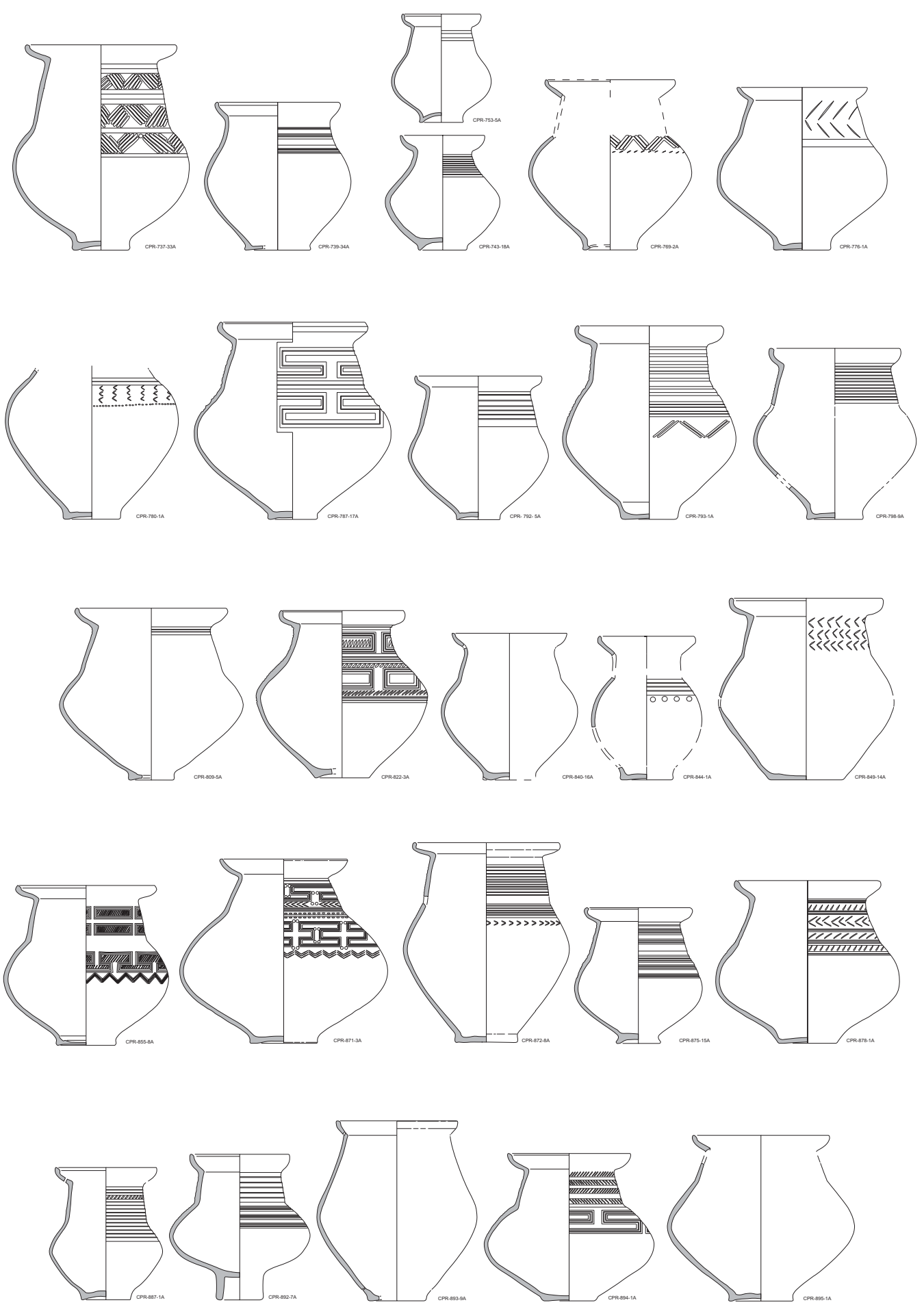


Figura 40.4 (cont.)

Escala: 0 2 4 6 8 20

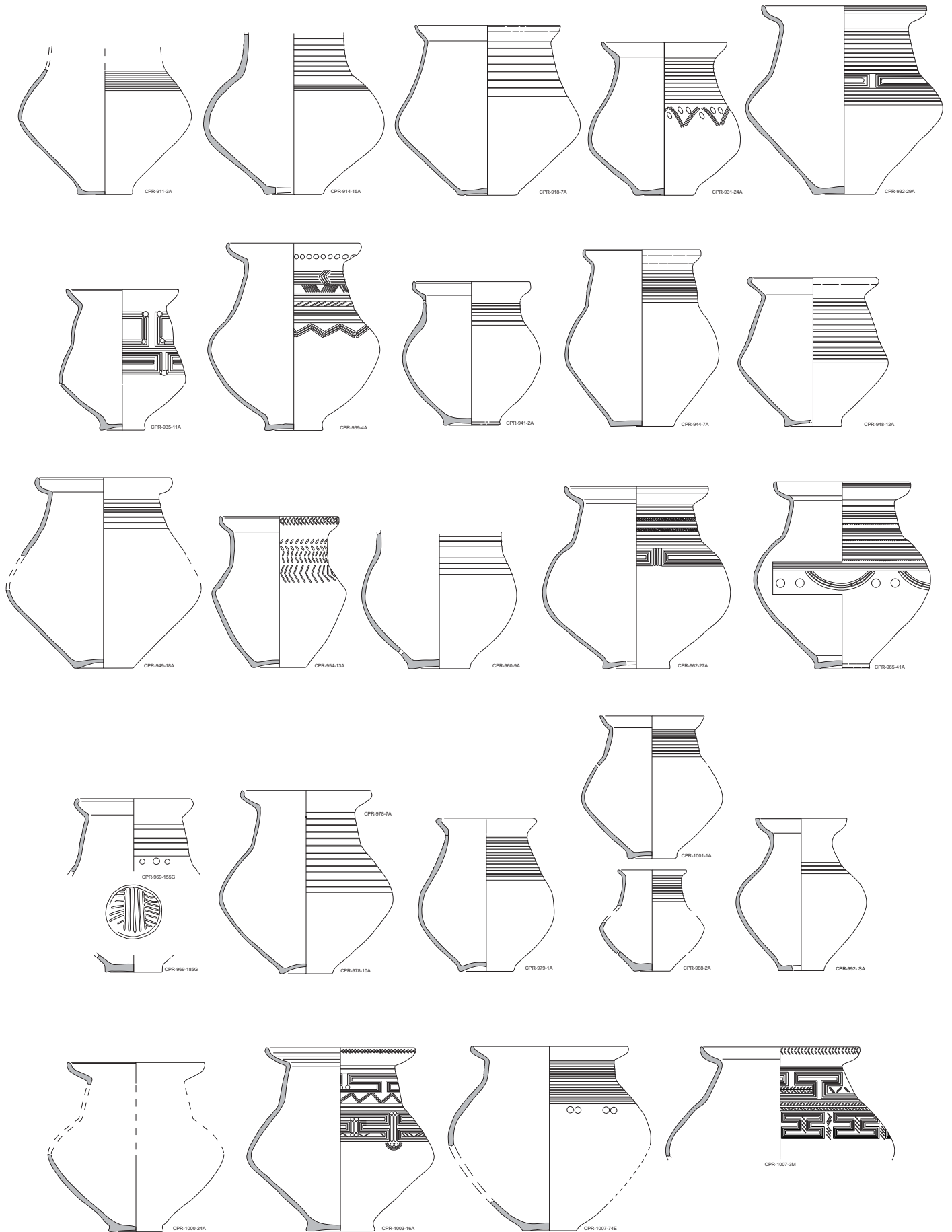


Figura 40.5 (cont.)

Escala: 0 2 4 6 8 20

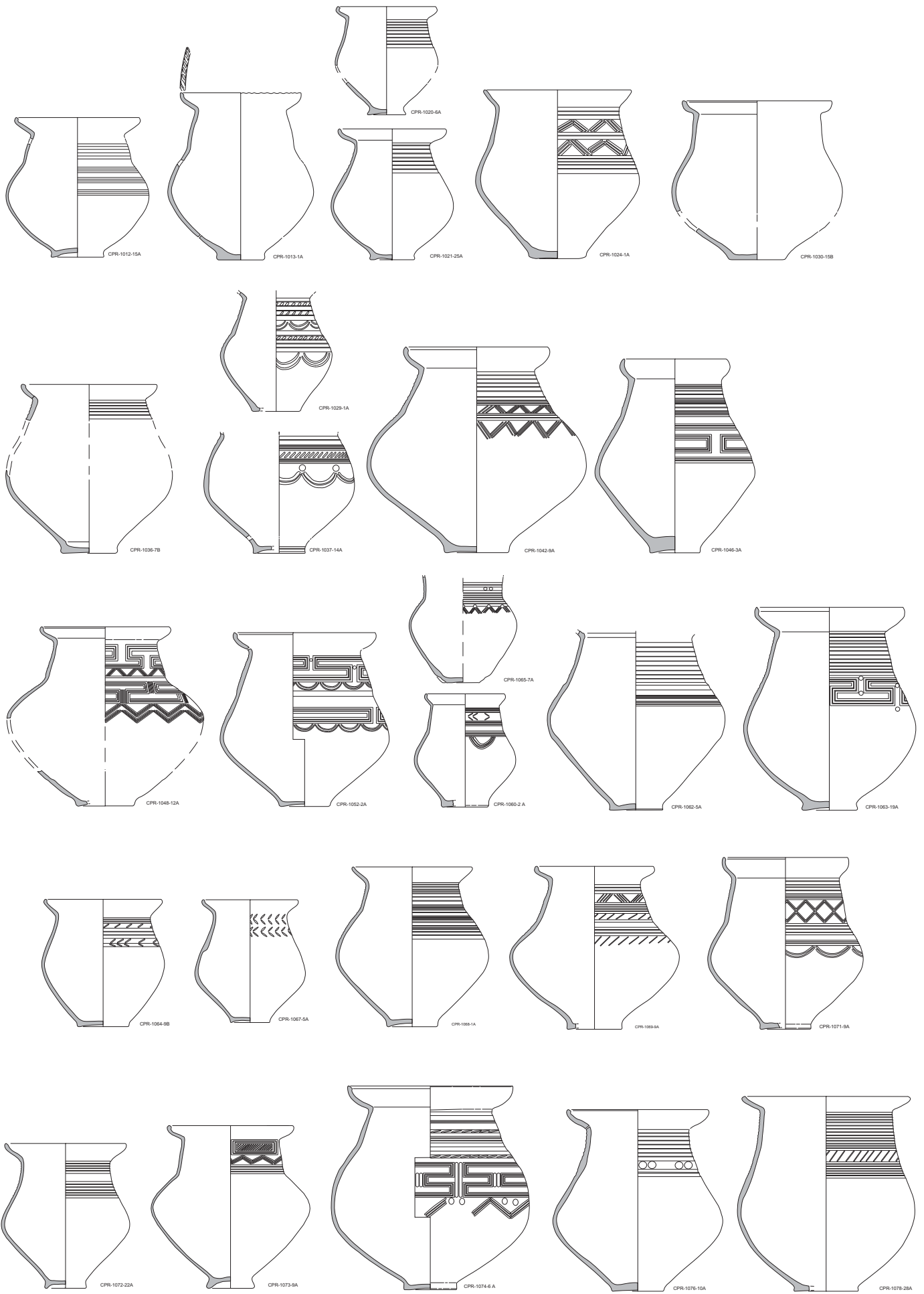
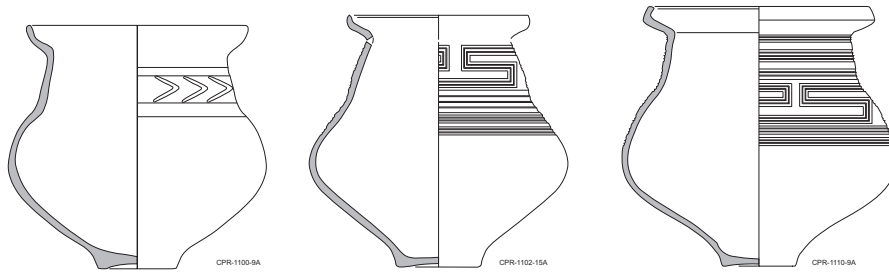
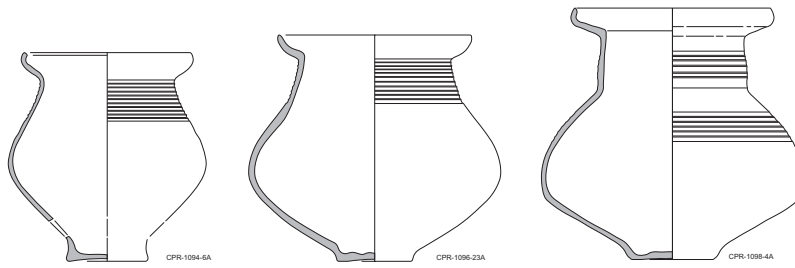
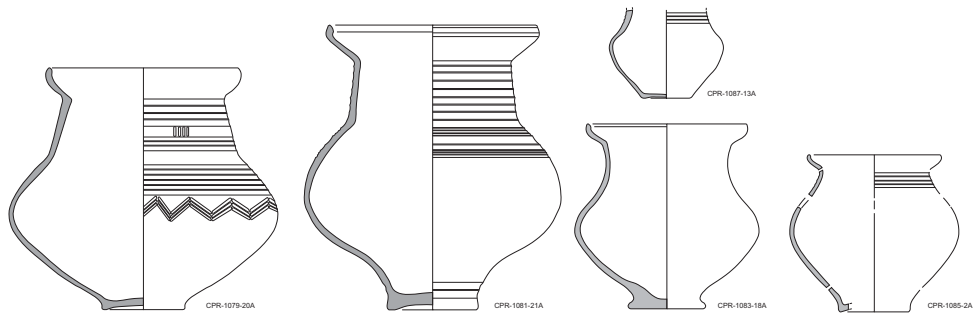


Figura 40.6 (cont.)

Escala: 0 2 4 6 8 20



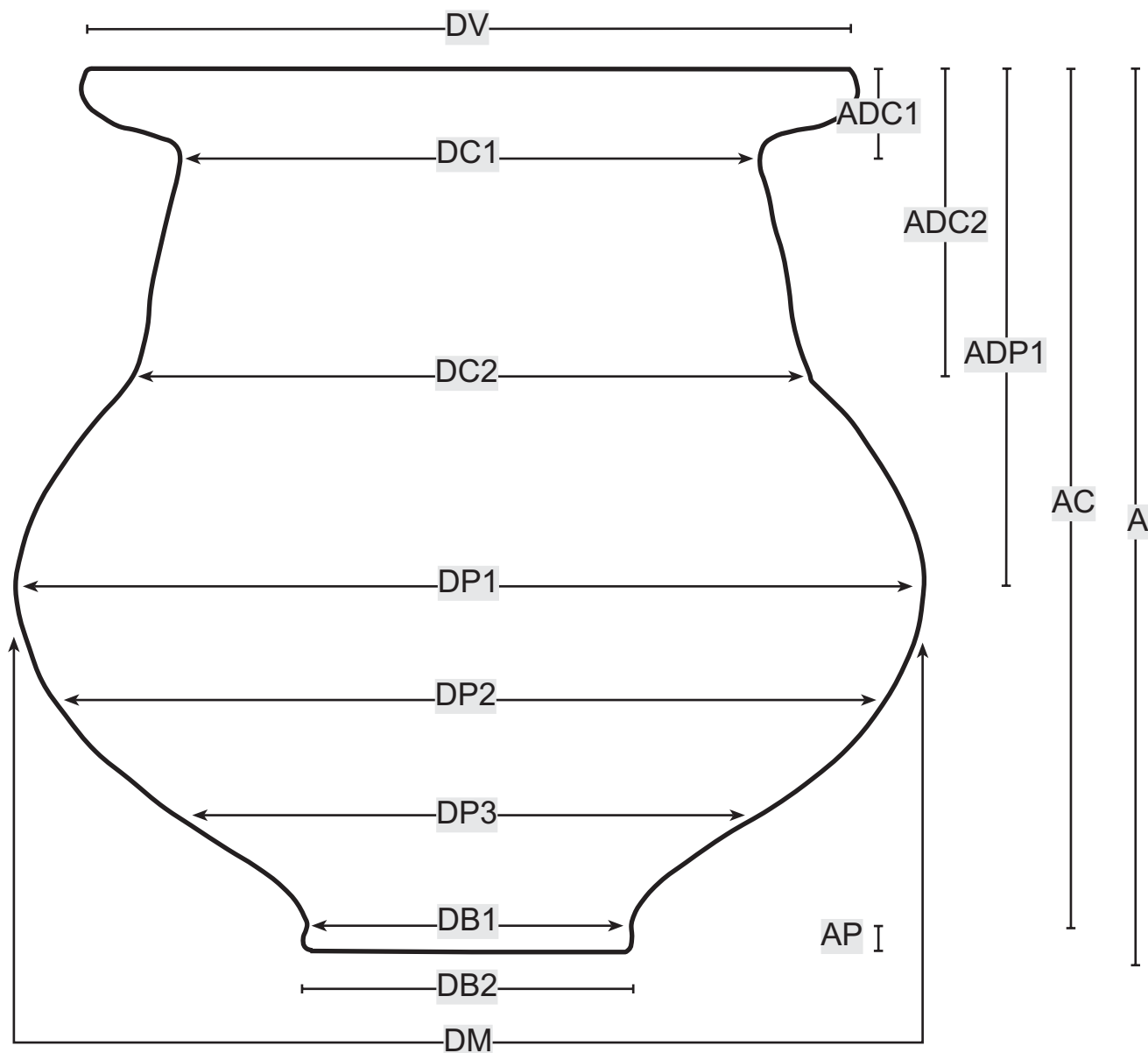
Escala:  0 2 4 6 8 20

Figura 40.7 (cont.)

DEFINICIÓN DE LAS FORMAS CERÁMICAS:

FORMA 3

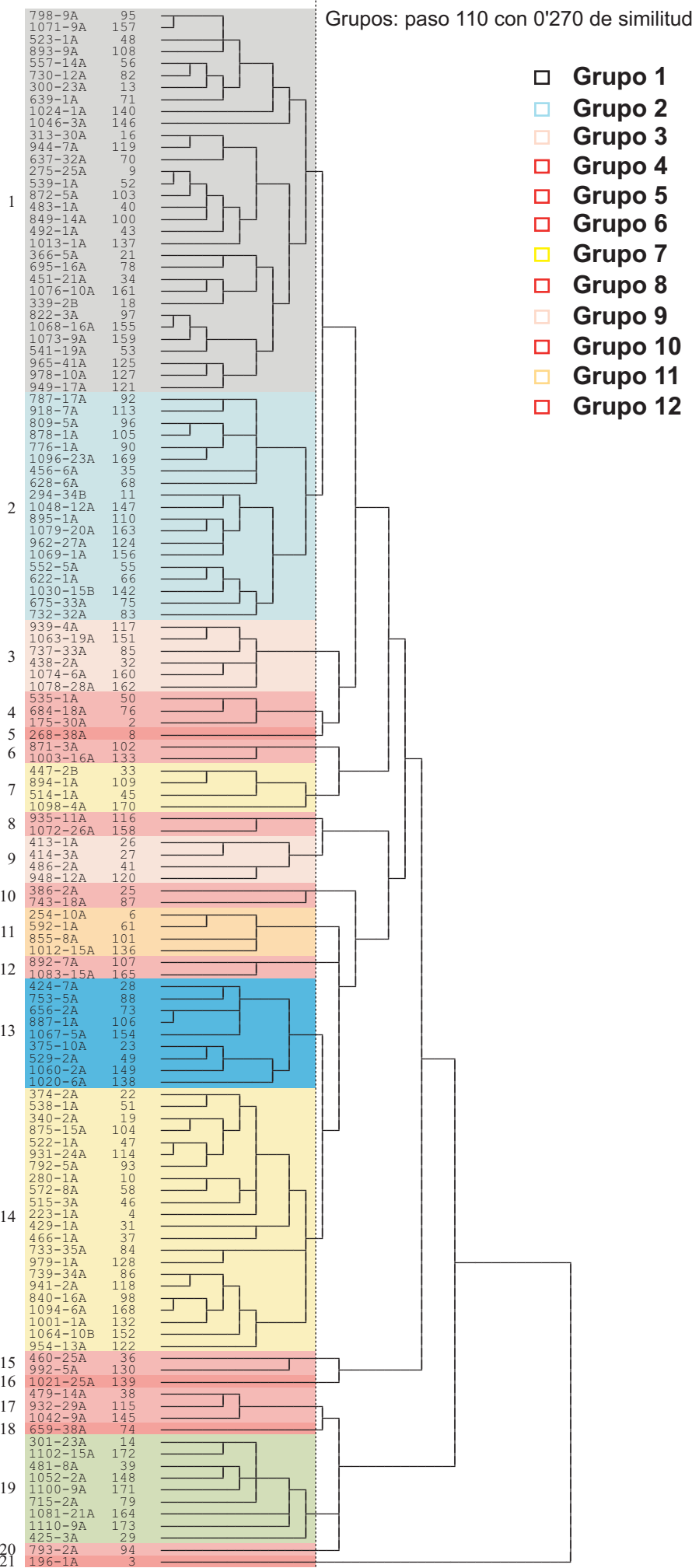
Perfil complejo. 5 puntos característicos con 2 puntos de inflexión.



| MEDIDAS | | ÍNDICES | |
|---------|-------------------------|--|-----------|
| DV | Diámetro Borde | Índices de Perfil: | DV/DC1 |
| DC1 | Diámetro Cuello 1 | | DV/DP1 |
| DC2 | Diámetro Cuello 2 | | DC1/DC2 |
| DM | Diámetro Máximo | | DP1/DP2 |
| DP1 | Diámetro Panza 1 | | DP1/DP3 |
| DP2 | Diámetro Panza 2 | | DB1/DB2 |
| DP3 | Diámetro Panza 3 | | ADC1/ADC2 |
| DB1 | Diámetro Base 1 | | ADC1/A |
| DB2 | Diámetro Base 2 | | ADC2/A |
| ADC1 | Altura Borde | | ADP1/A |
| ADC2 | Altura Cuello | AP/A | |
| ADP1 | Altura Diámetro Panza 1 | Índice de Proporcionalidad 1: DM/AC | |
| AP | Altura Pie | Índices de tamaño 1: DMxAC | |
| AC | Altura Cuerpo | DM*AC/X | |
| A | Altura Total | Índice de Proporcionalidad 2: DM/A | |
| | | Índices de tamaño 2: DMxA | |
| | | DM*A/X | |

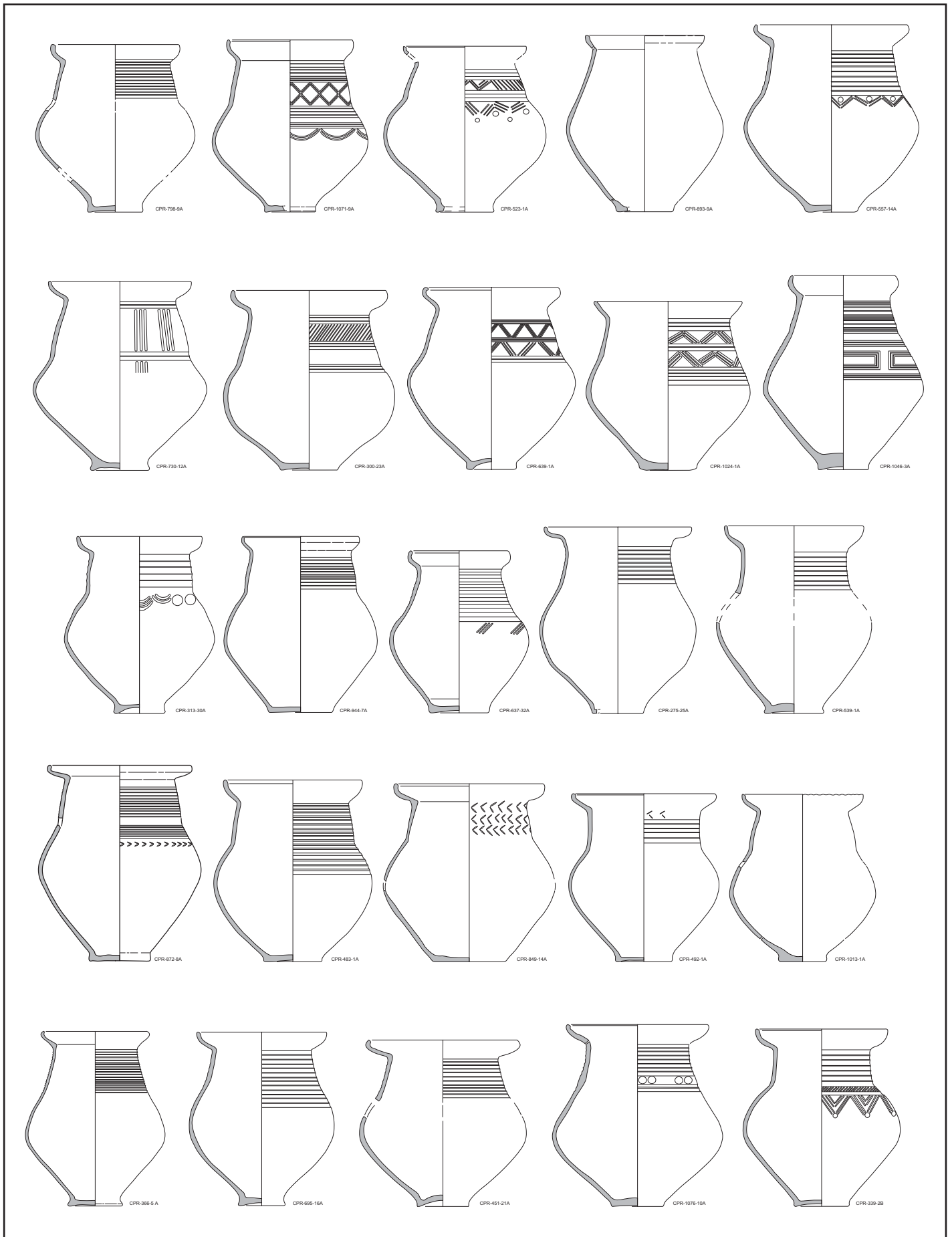
Figura 41

C A S E 0 5 10 15 20 25
 Label Num +-----+-----+-----+-----+-----+



- Grupo 1
- Grupo 2
- Grupo 3
- Grupo 4
- Grupo 5
- Grupo 6
- Grupo 7
- Grupo 8
- Grupo 9
- Grupo 10
- Grupo 11
- Grupo 12
- Grupo 13
- Grupo 14
- Grupo 15
- Grupo 16
- Grupo 17
- Grupo 18
- Grupo 19
- Grupo 20
- Grupo 21

Figura 42



Escala: 0 2 4 6 8 10 20

Figura 43.1

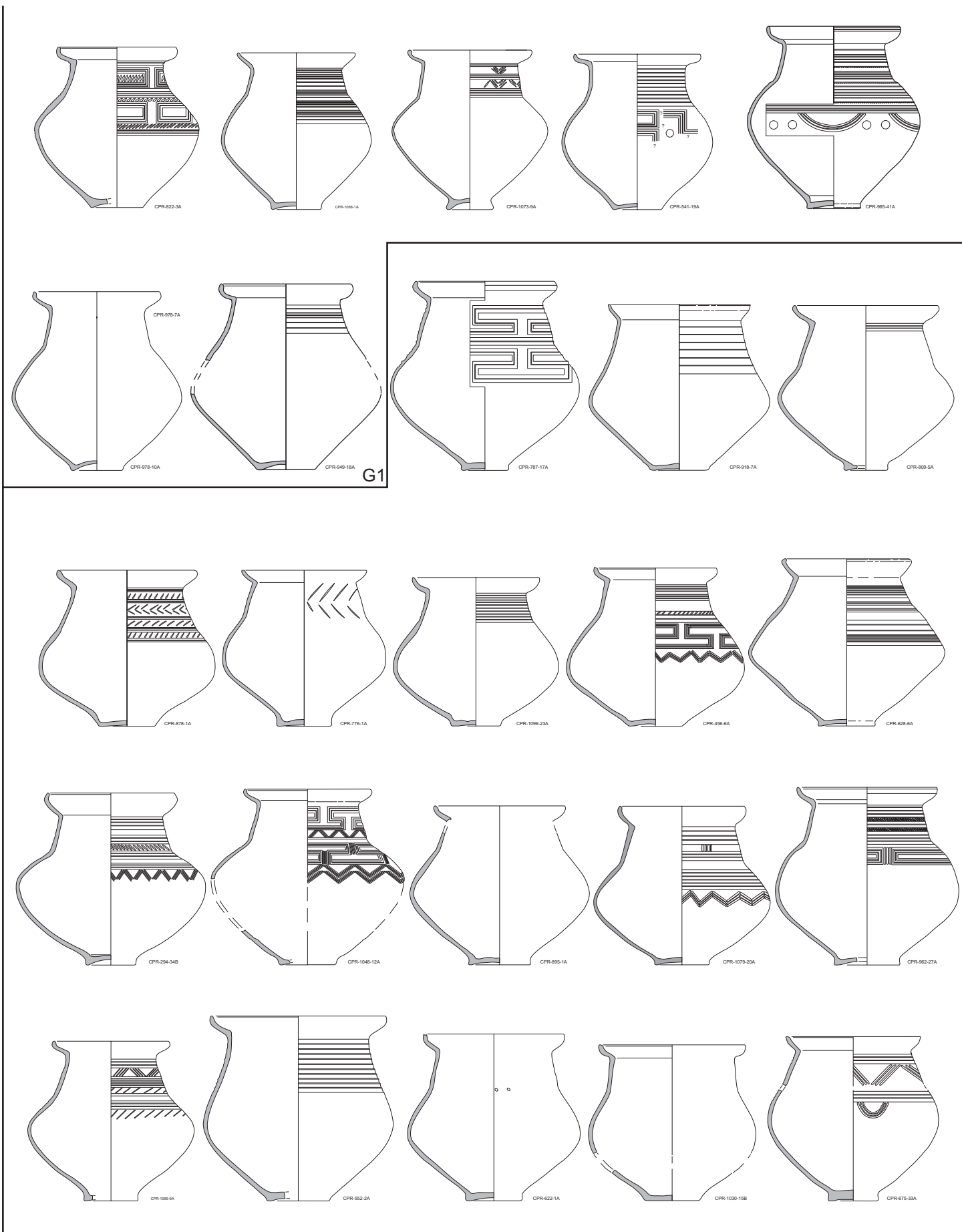
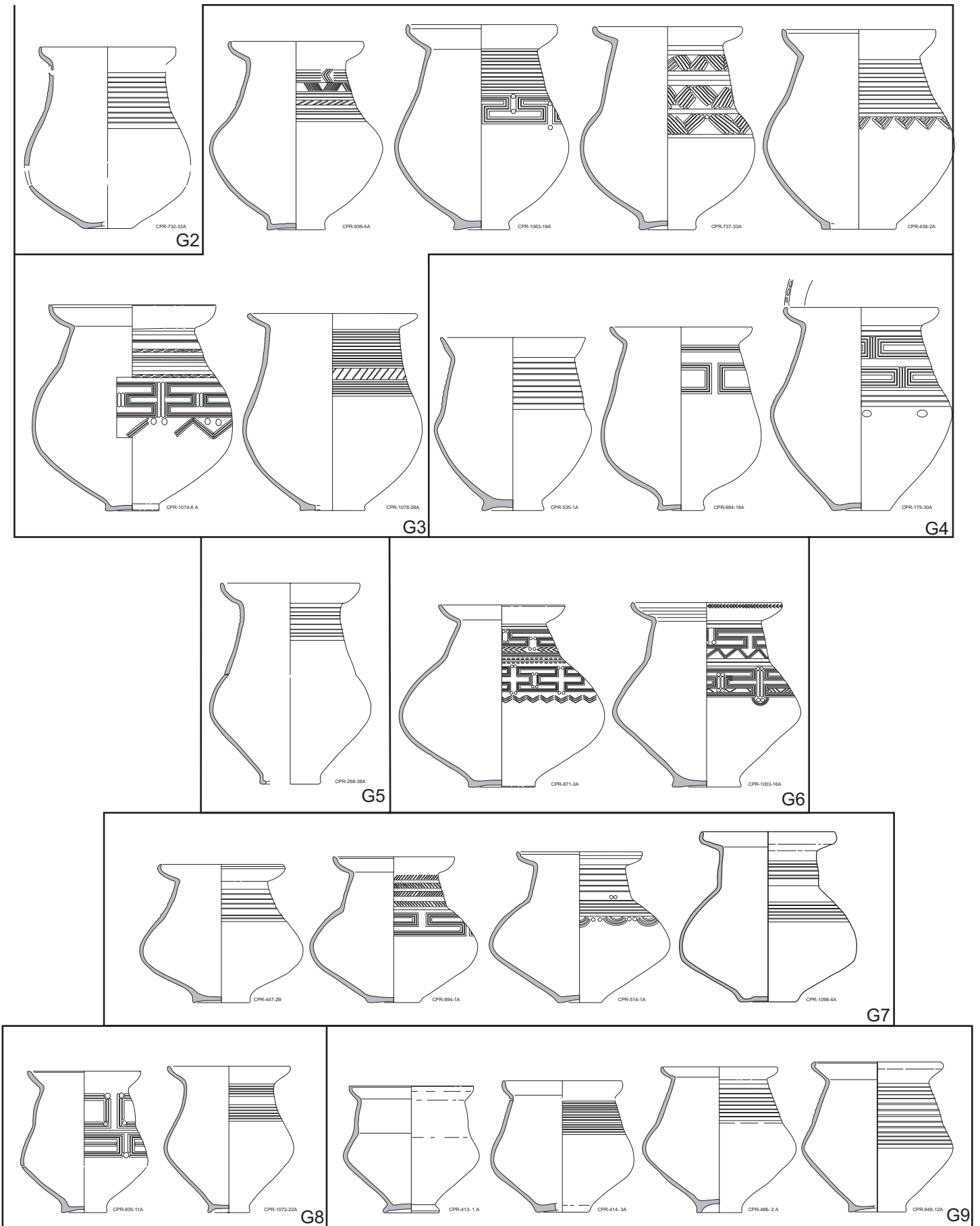


Figura 43.2 (cont.)

Escala:



Escala: 0 2 4 6 8 10 20

Figura 43.3 (cont.)

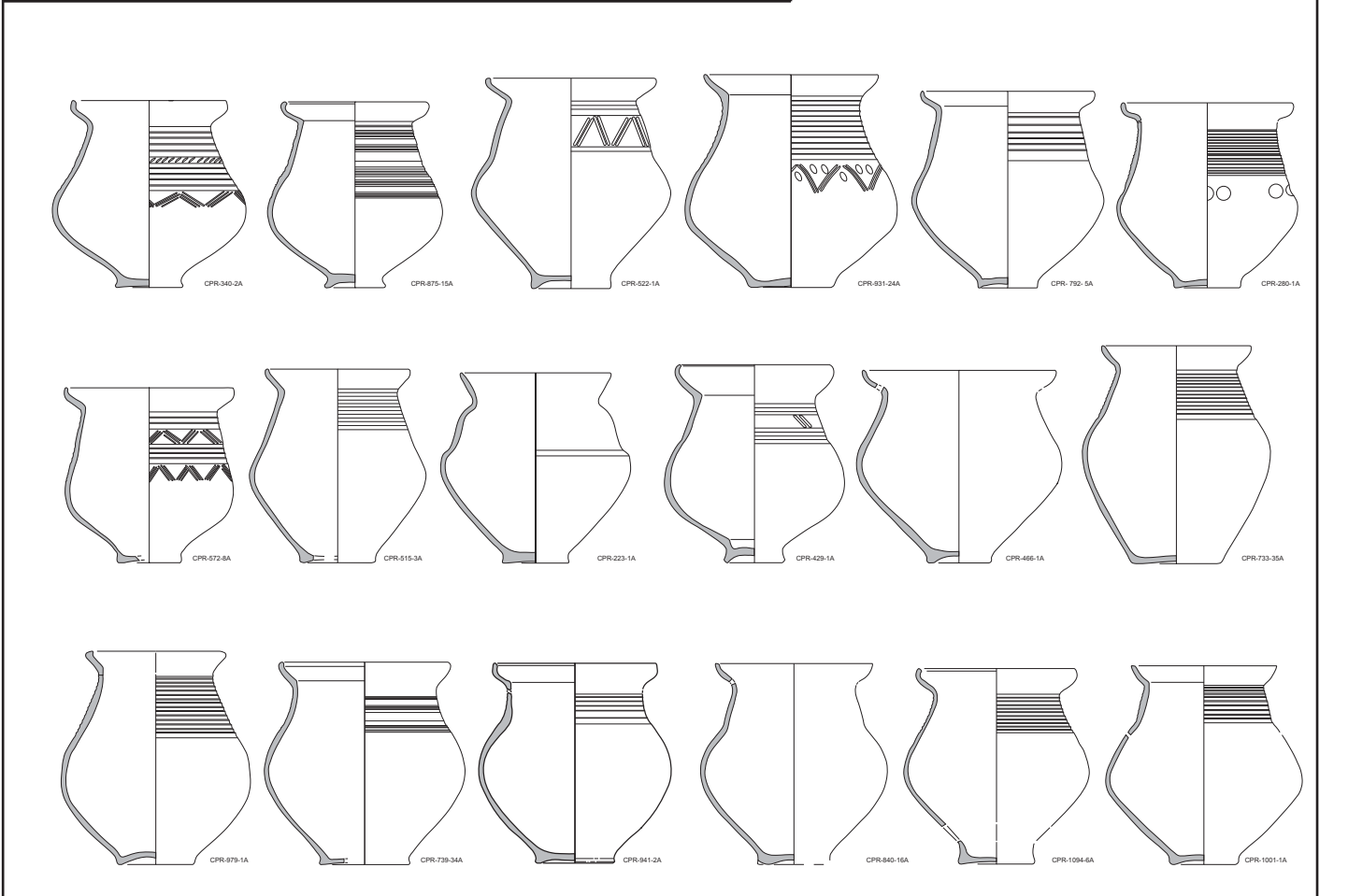
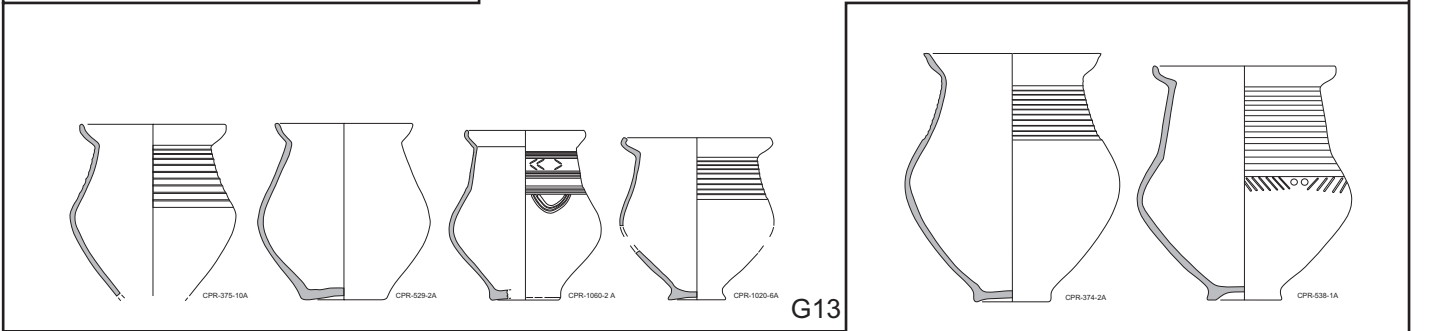
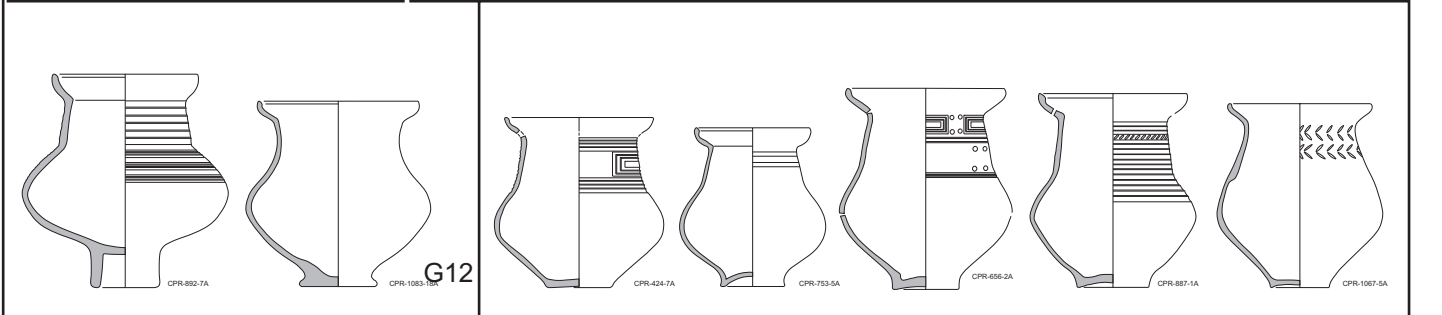
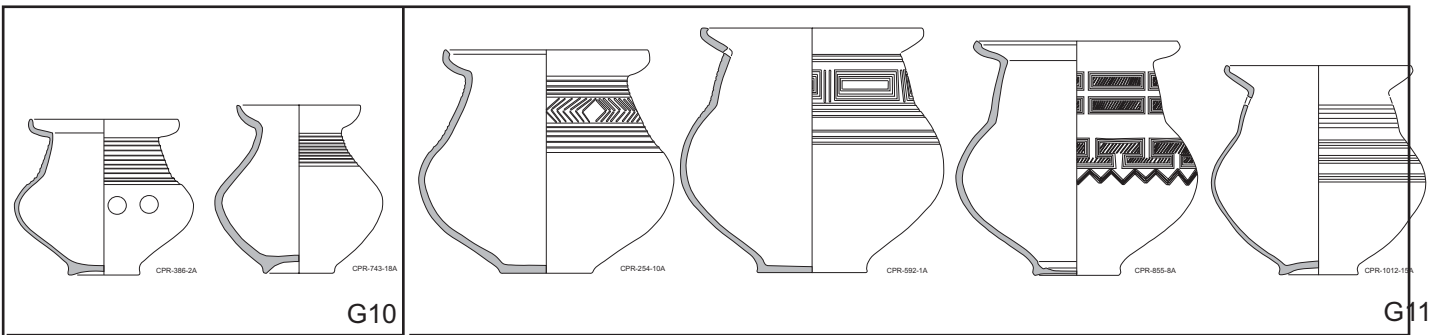
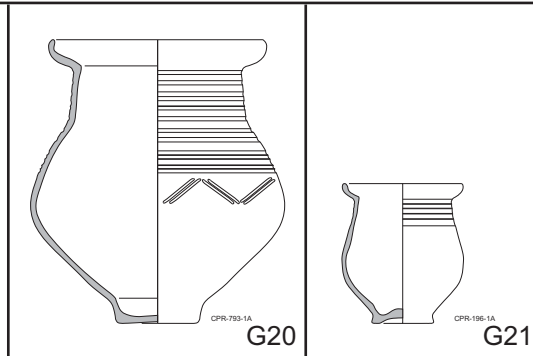
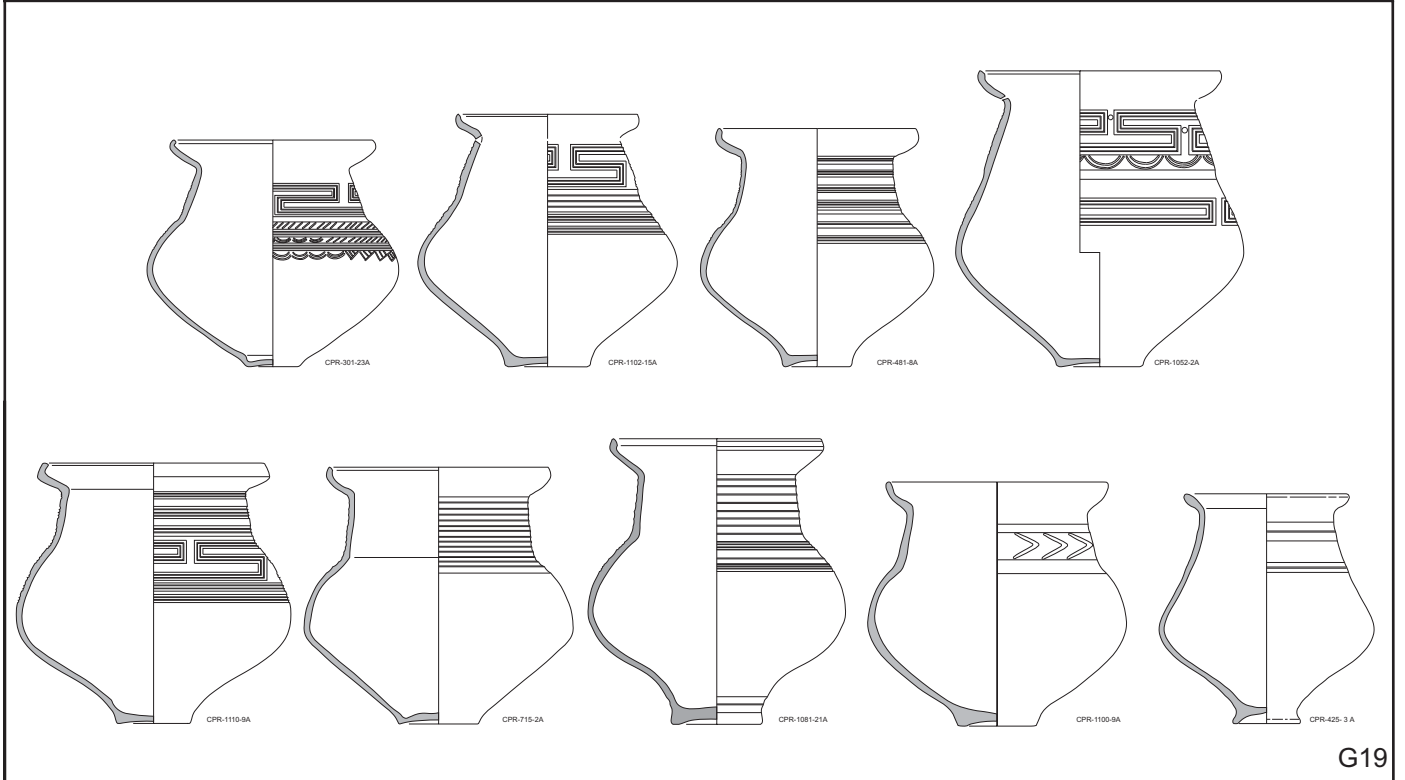
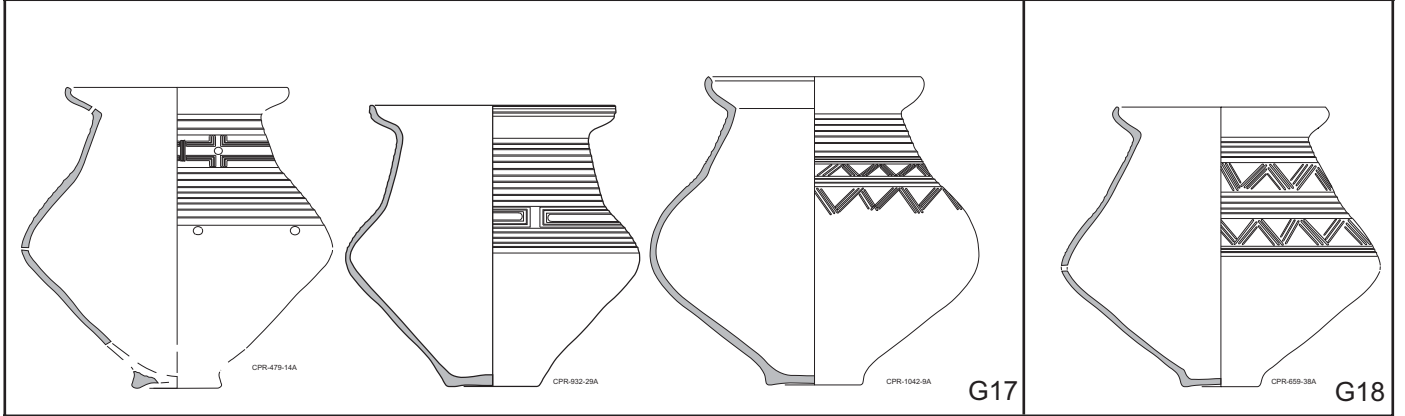
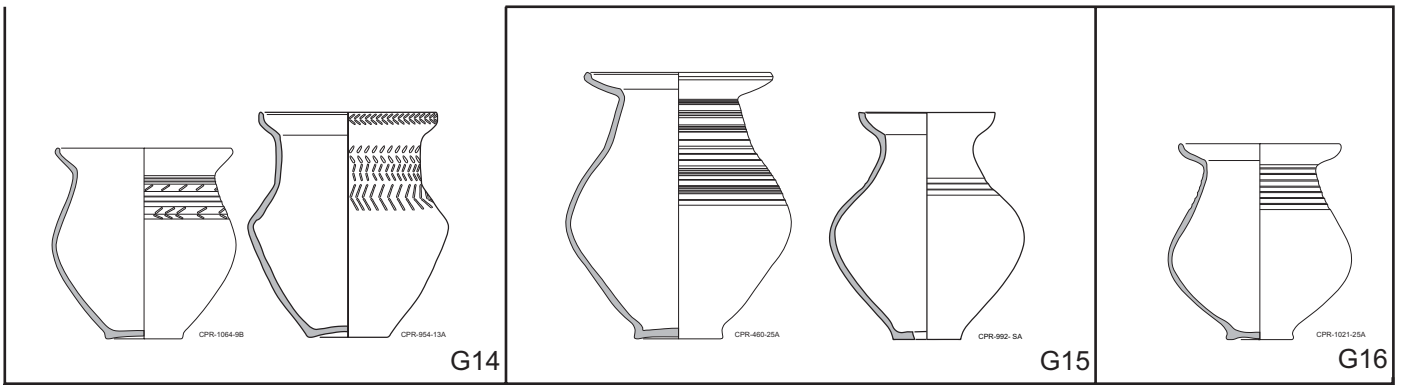


Figura 43.4 (cont.)

Escala: 0 2 4 6 8 10 20



Escala: 0 2 4 6 8 10 20

Figura 43.5 (cont.)

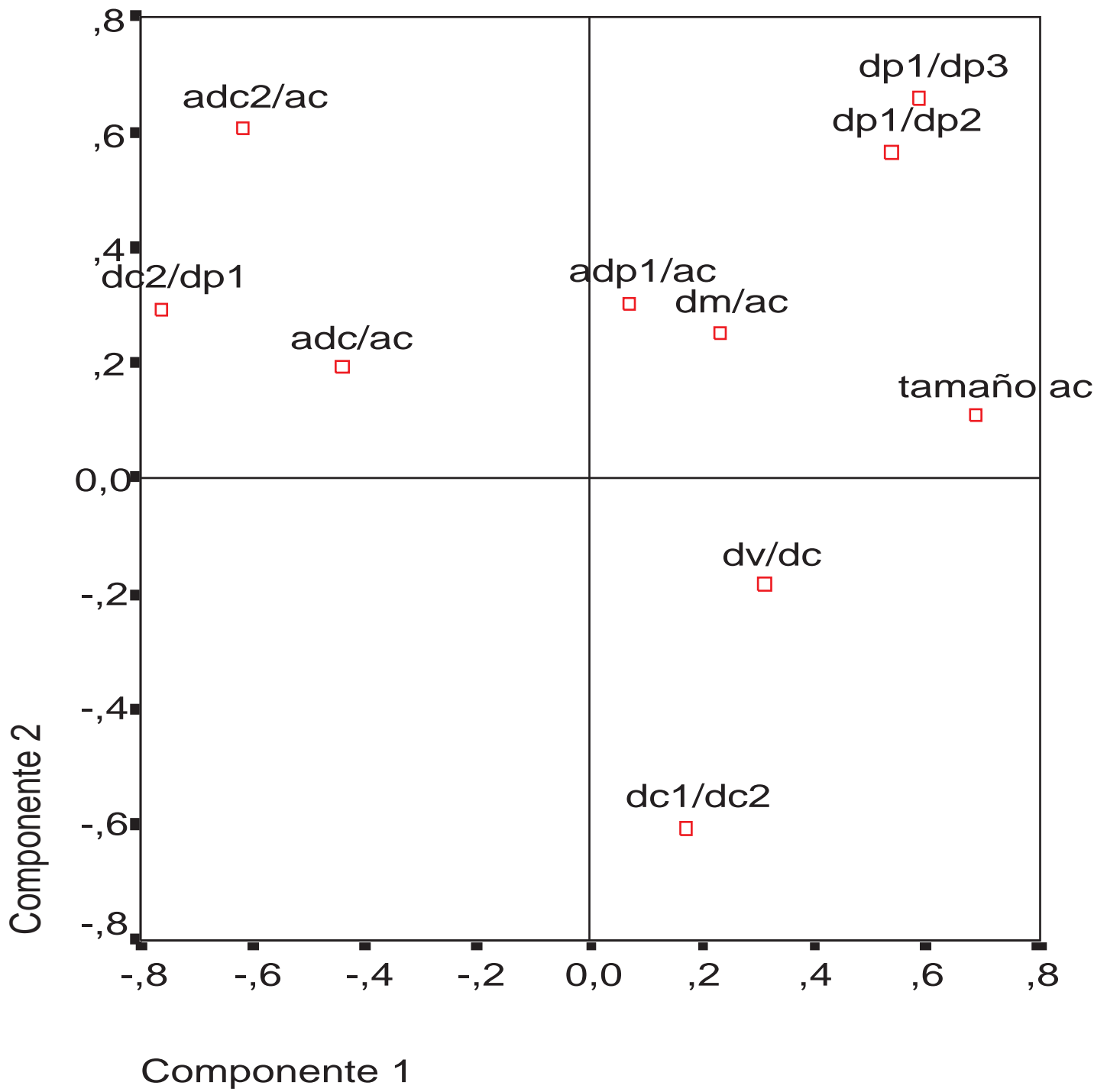
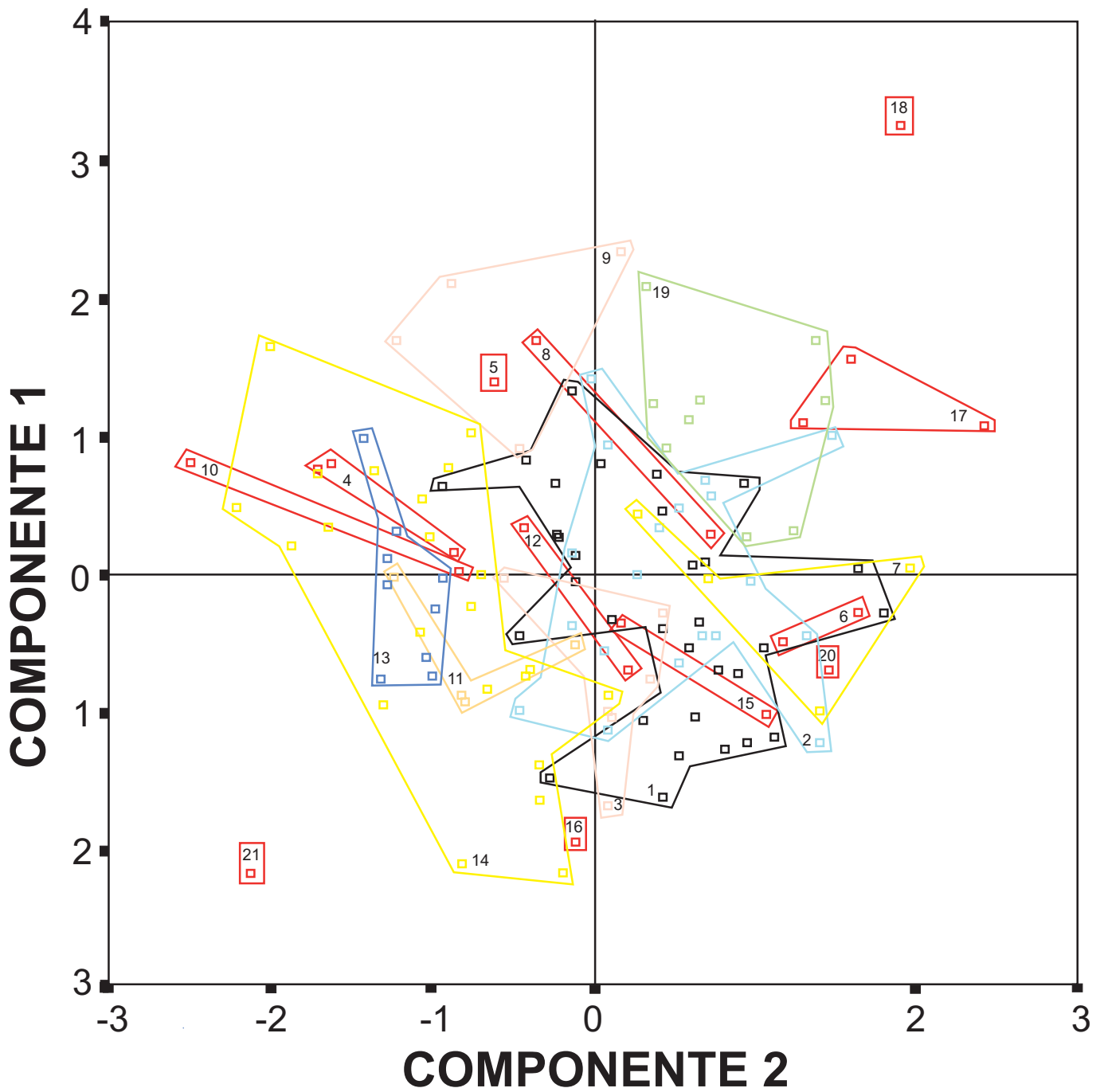
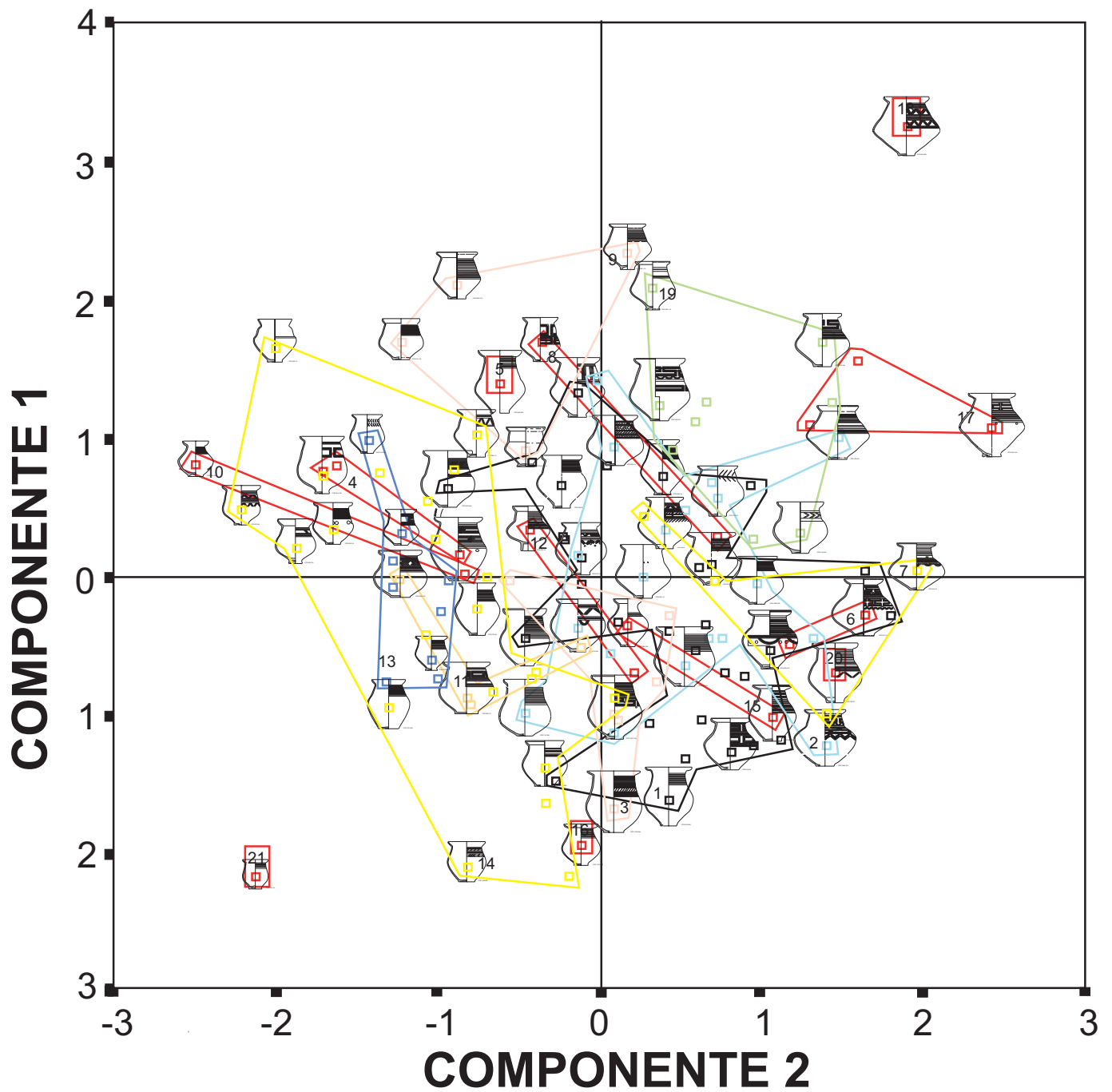


Figura 44



- | | |
|------------|------------|
| □ Grupo 1 | □ Grupo 13 |
| □ Grupo 2 | □ Grupo 14 |
| □ Grupo 3 | □ Grupo 15 |
| □ Grupo 4 | □ Grupo 16 |
| □ Grupo 5 | □ Grupo 17 |
| □ Grupo 6 | □ Grupo 18 |
| □ Grupo 7 | □ Grupo 19 |
| □ Grupo 8 | □ Grupo 20 |
| □ Grupo 9 | □ Grupo 21 |
| □ Grupo 10 | |
| □ Grupo 11 | |
| □ Grupo 12 | |

Figura 45



- | | |
|------------|------------|
| □ Grupo 1 | □ Grupo 13 |
| □ Grupo 2 | □ Grupo 14 |
| □ Grupo 3 | □ Grupo 15 |
| □ Grupo 4 | □ Grupo 16 |
| □ Grupo 5 | □ Grupo 17 |
| □ Grupo 6 | □ Grupo 18 |
| □ Grupo 7 | □ Grupo 19 |
| □ Grupo 8 | □ Grupo 20 |
| □ Grupo 9 | □ Grupo 21 |
| □ Grupo 10 | |
| □ Grupo 11 | |
| □ Grupo 12 | |

Figura 46

VC

| TIPO | | VC | | | | | | | | | | | |
|------|---|----|--|--|--|----|--|----|--|----|--|--|--|
| BF | I | | | | | | | | | | | | |
| | | B1 | | | | B2 | | | | B3 | | | |
| | | C1 | | | | C2 | | | | C3 | | | |
| | | D1 | | | | D2 | | | | D3 | | | |
| H | I | A1 | | | | | | A2 | | | | | |
| Ind | I | | | | | | | | | | | | |

Figura 47

Escala:

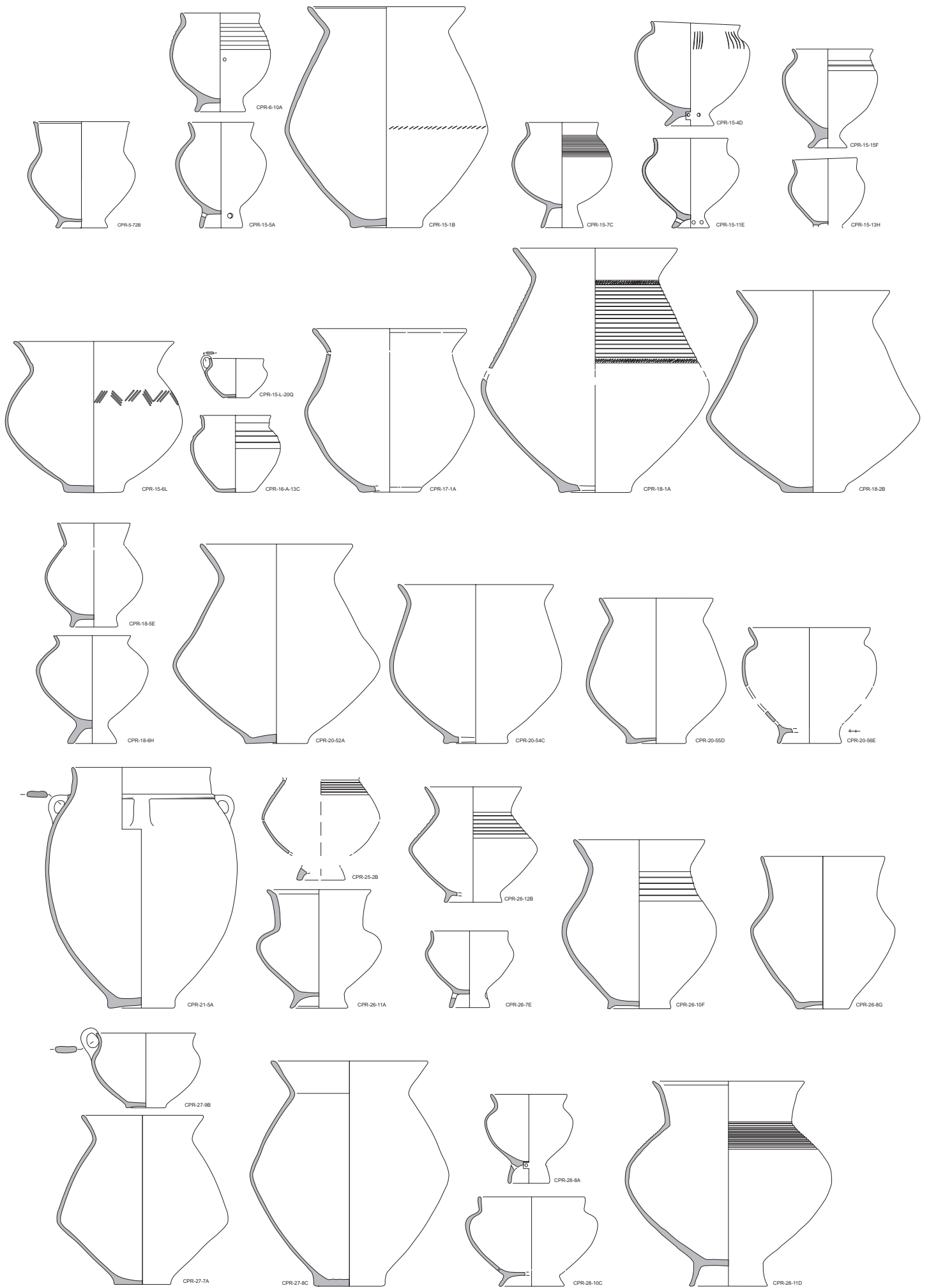


Figura 48.1

Escala: 0 2 4 6 8 20

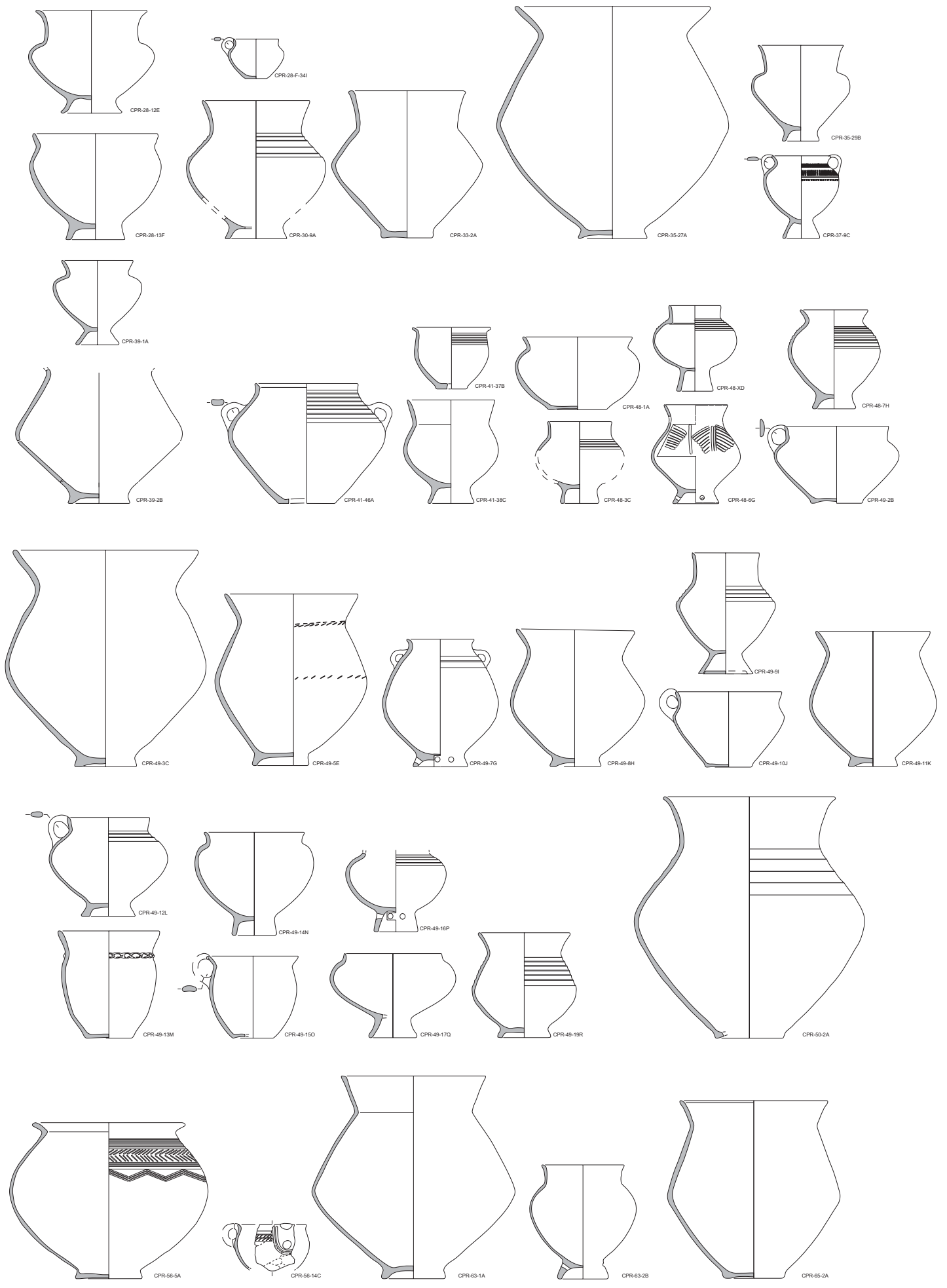


Figura 48.2 (cont.)

Escala: 0 2 4 6 8 20

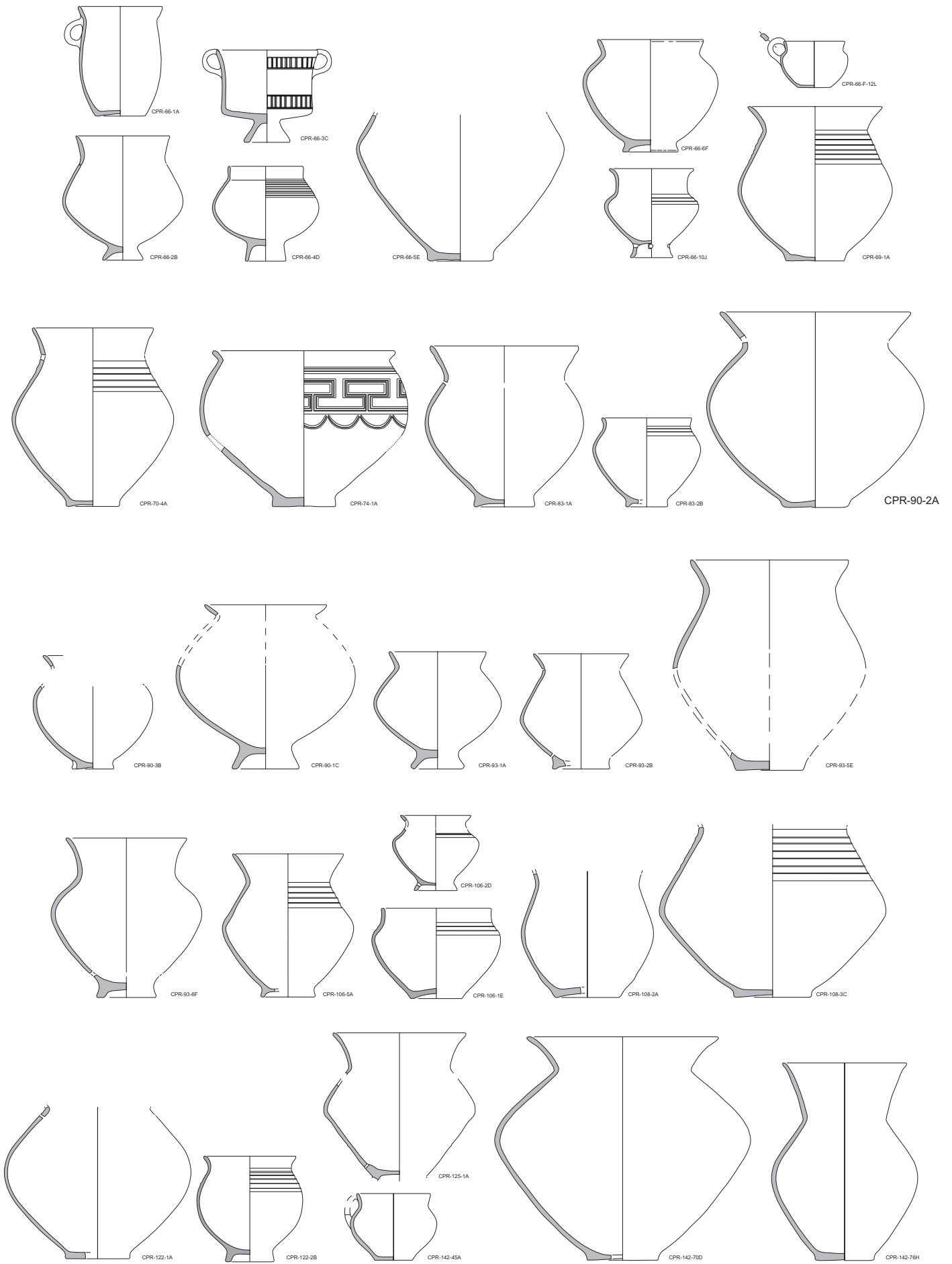


Figura 48.3 (cont.)

Escala: 0 2 4 6 8 20

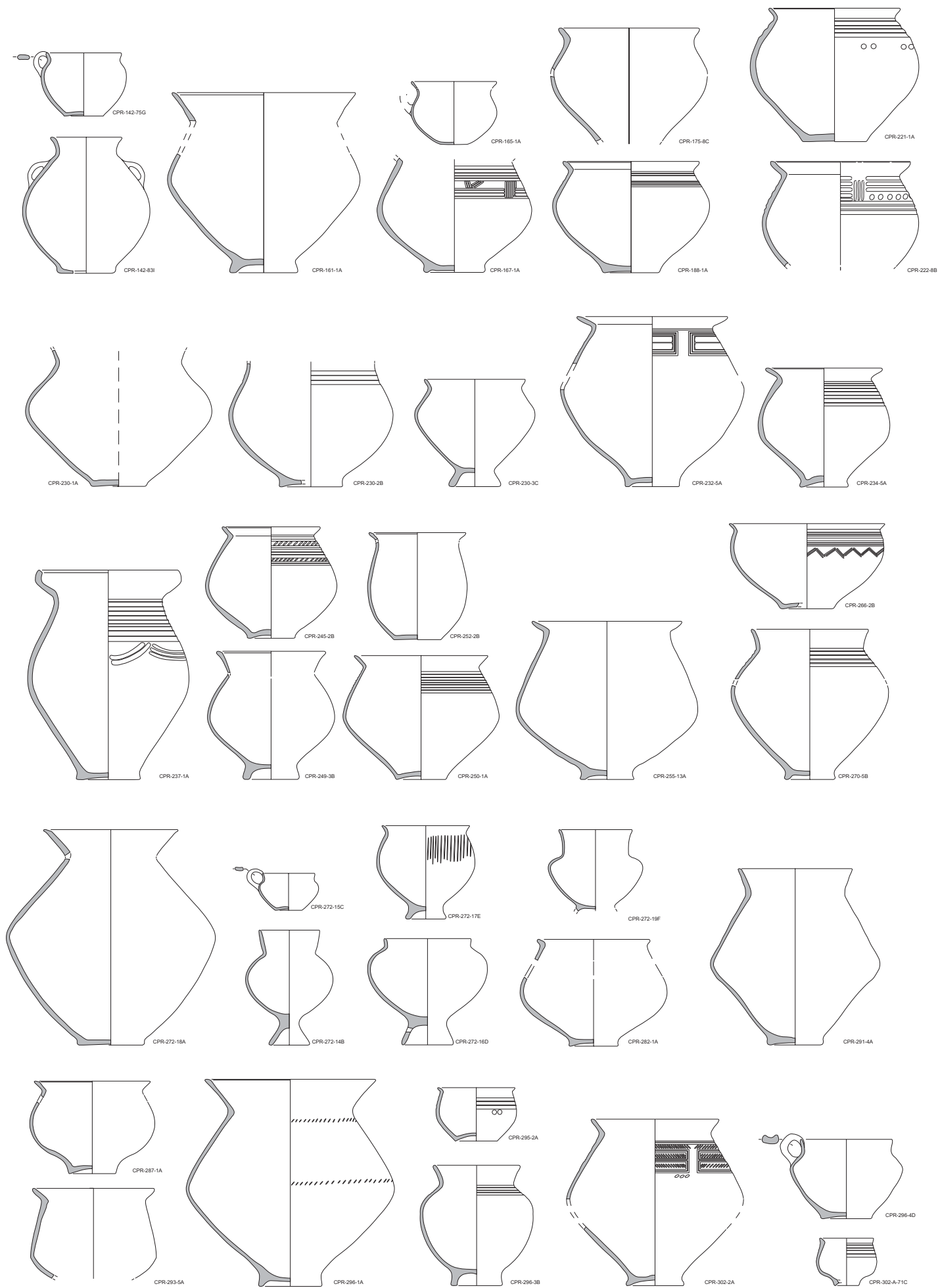


Figura 48.4 (cont.)

Escala: 0 2 4 6 8 20

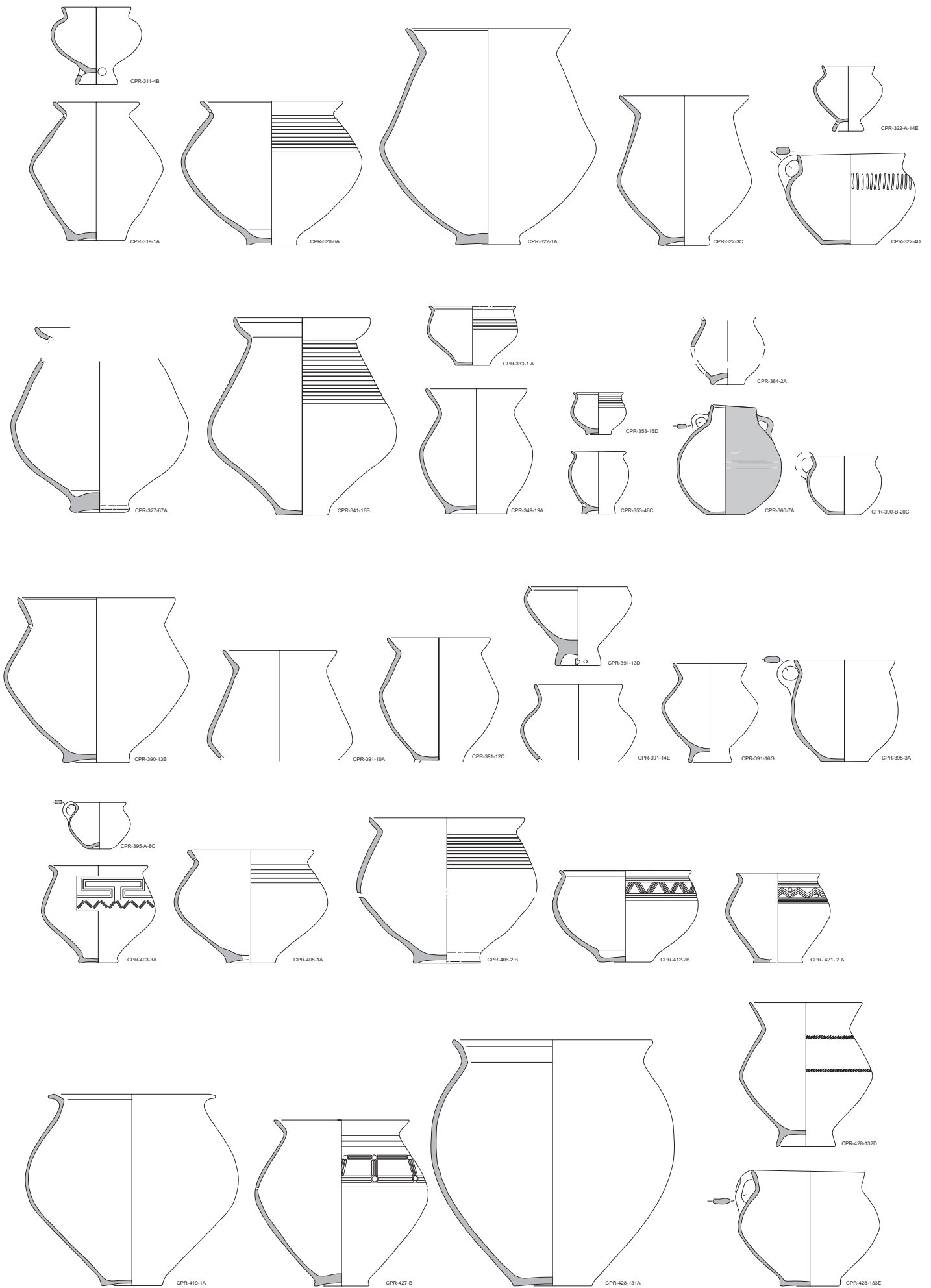


Figura 48.5 (cont.)

Escala: 0 2 4 6 8 20

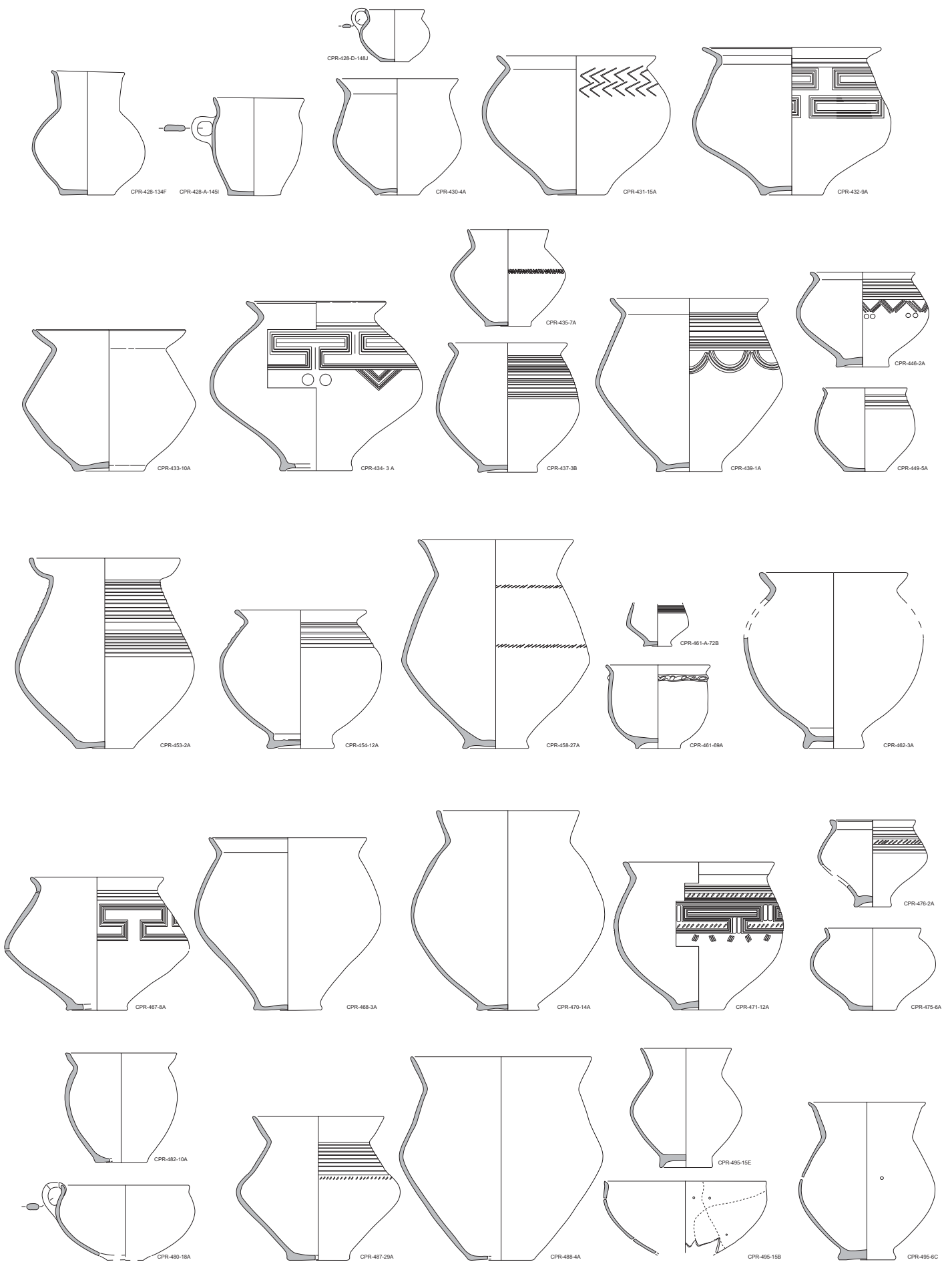


Figura 48.6 (cont.)

Escala: 0 2 4 6 8 20

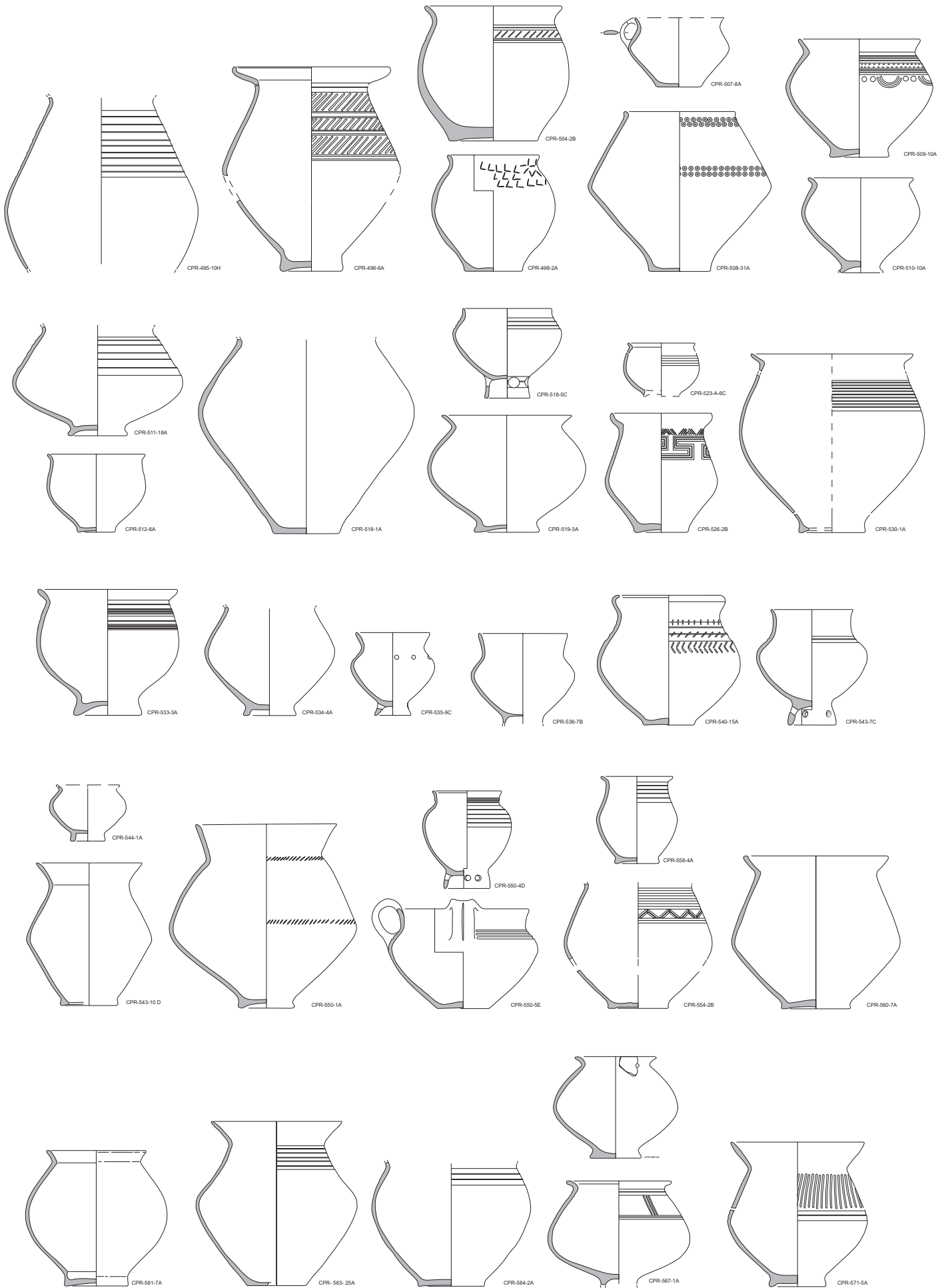
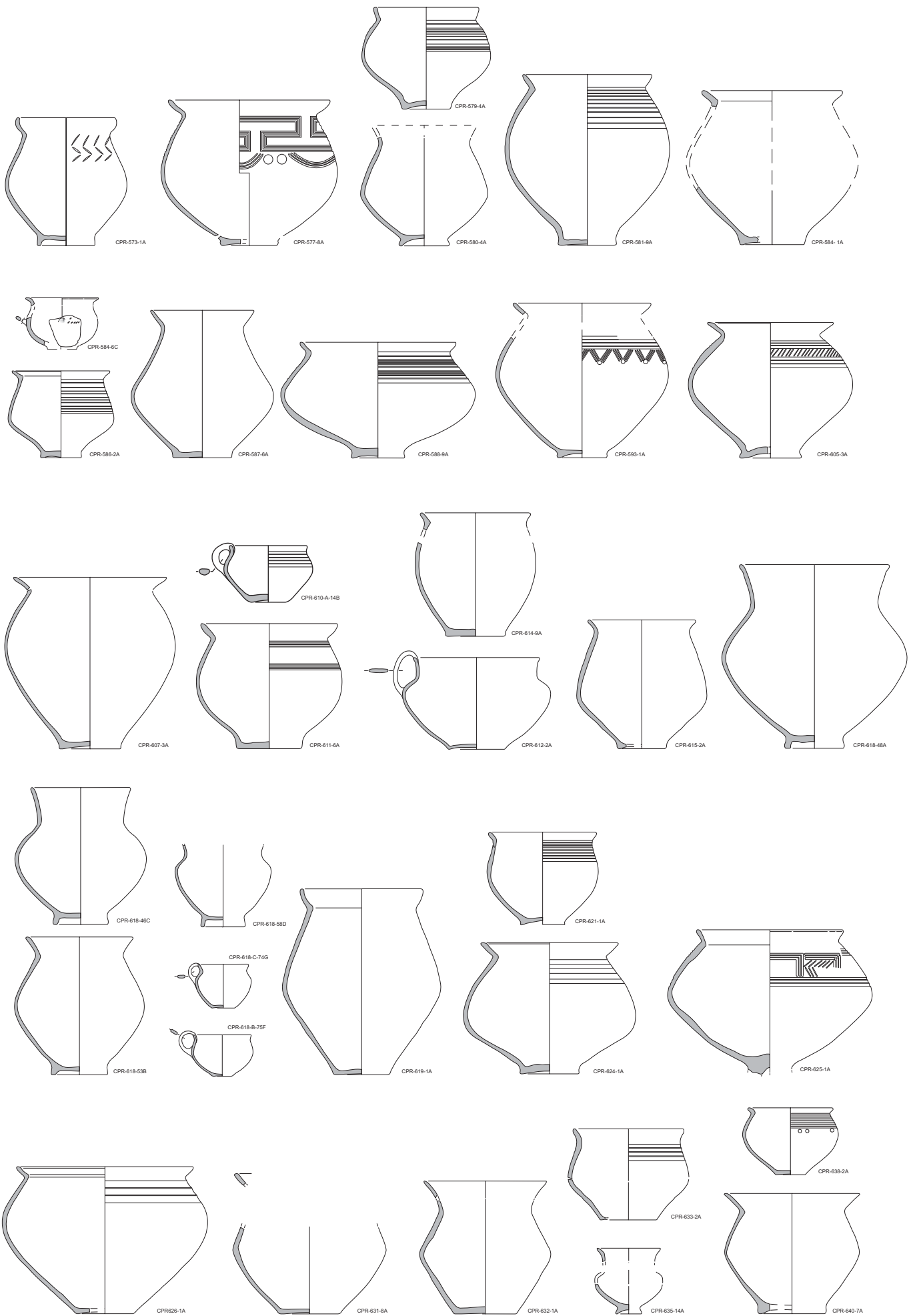


Figura 48.7 (cont.)

Escala: 0 2 4 6 8 20



Escala: 0 2 4 6 8 20

Figura 48.8 (cont.)

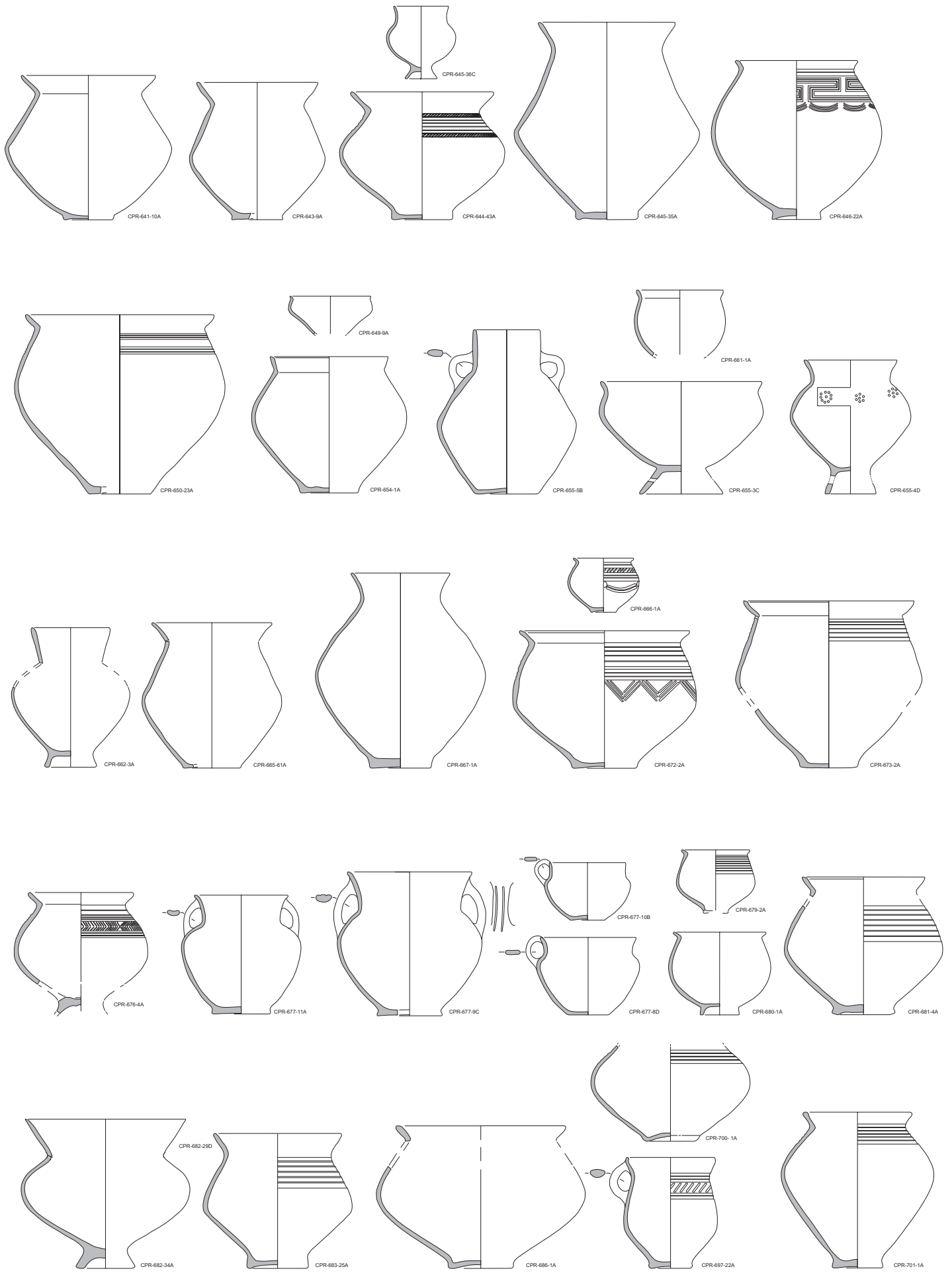


Figura 48.9 (cont.)

Escala: 0 2 4 6 8 20

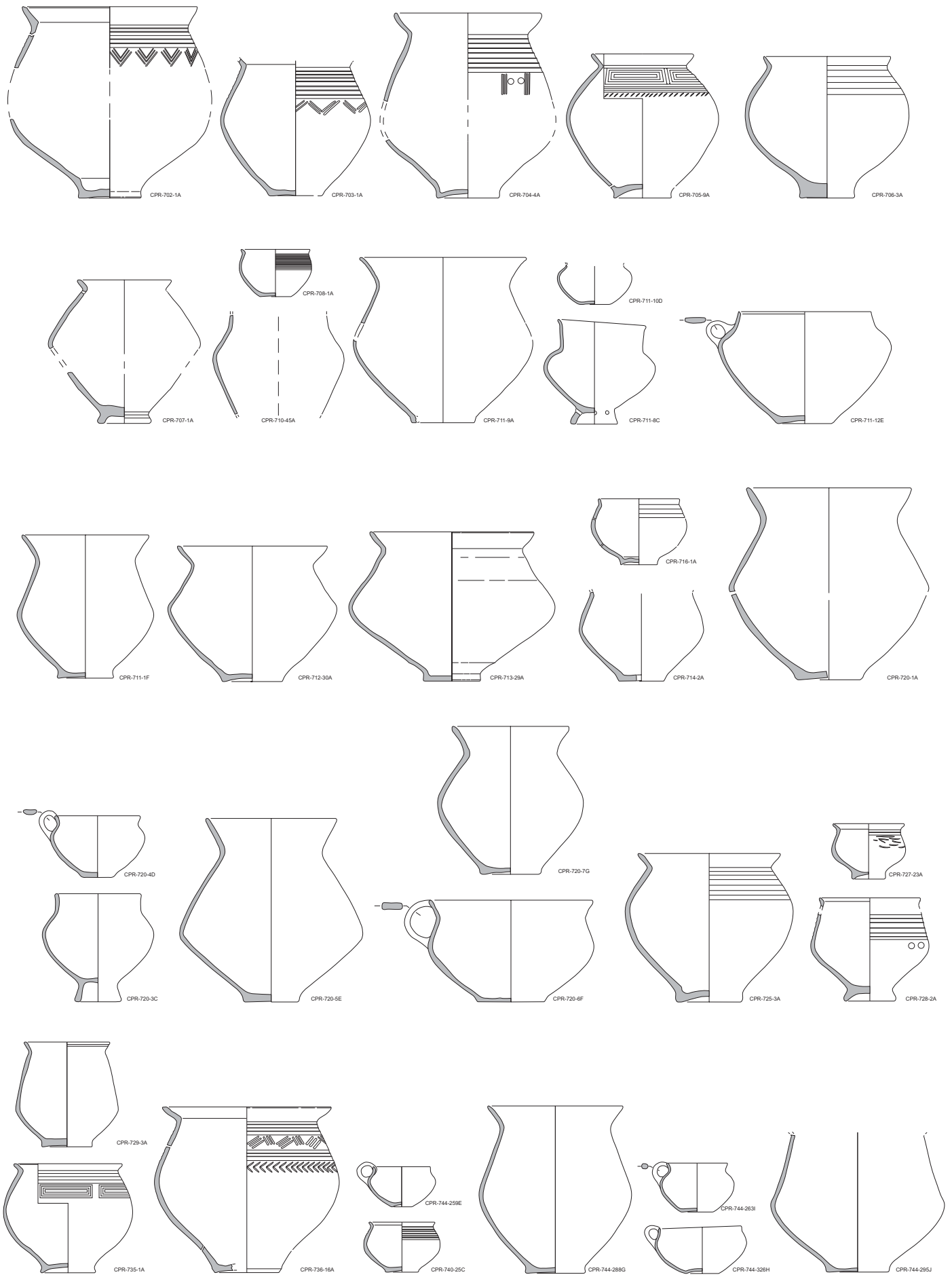


Figura 48.10 (cont.)

Escala:

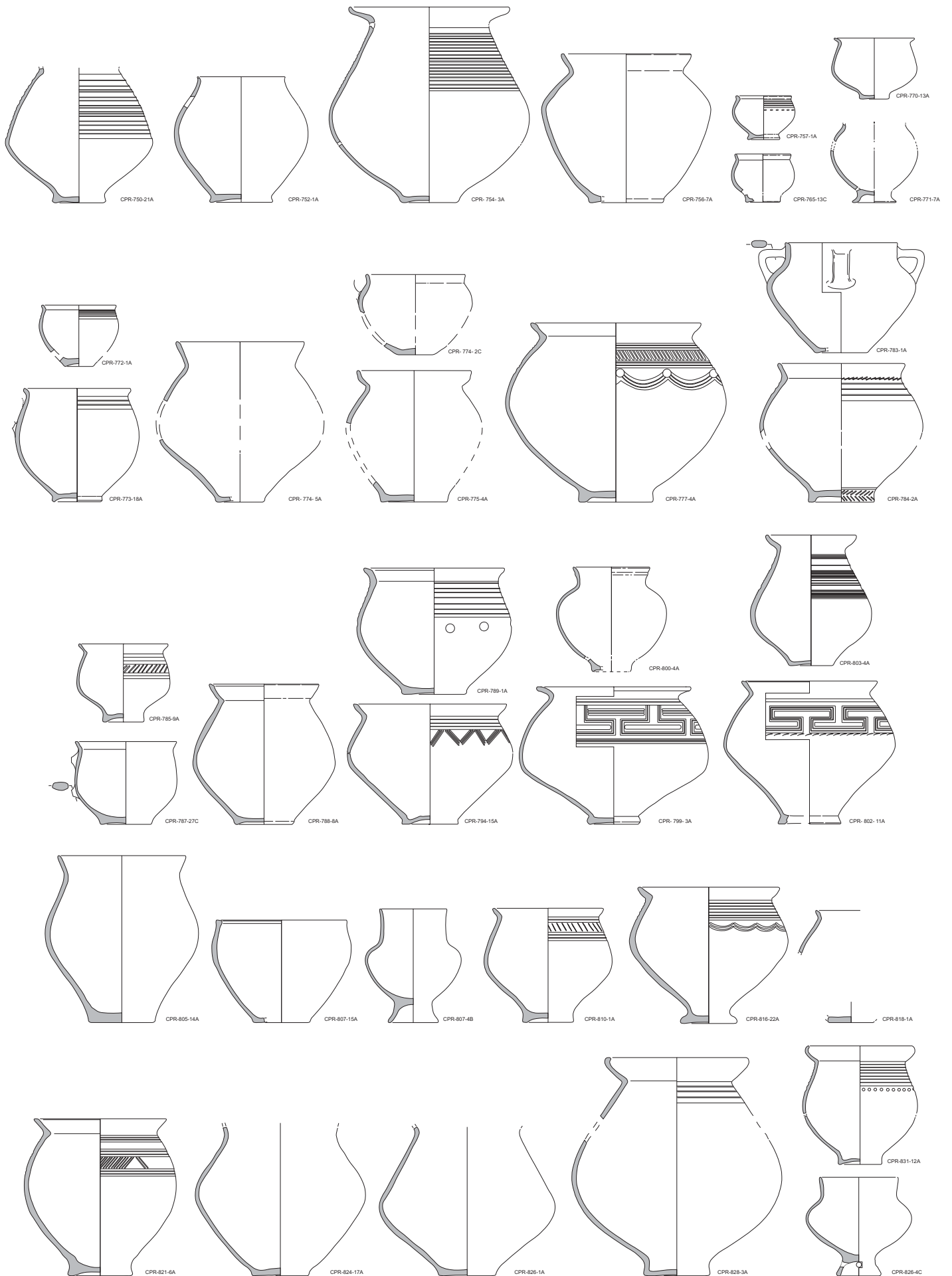
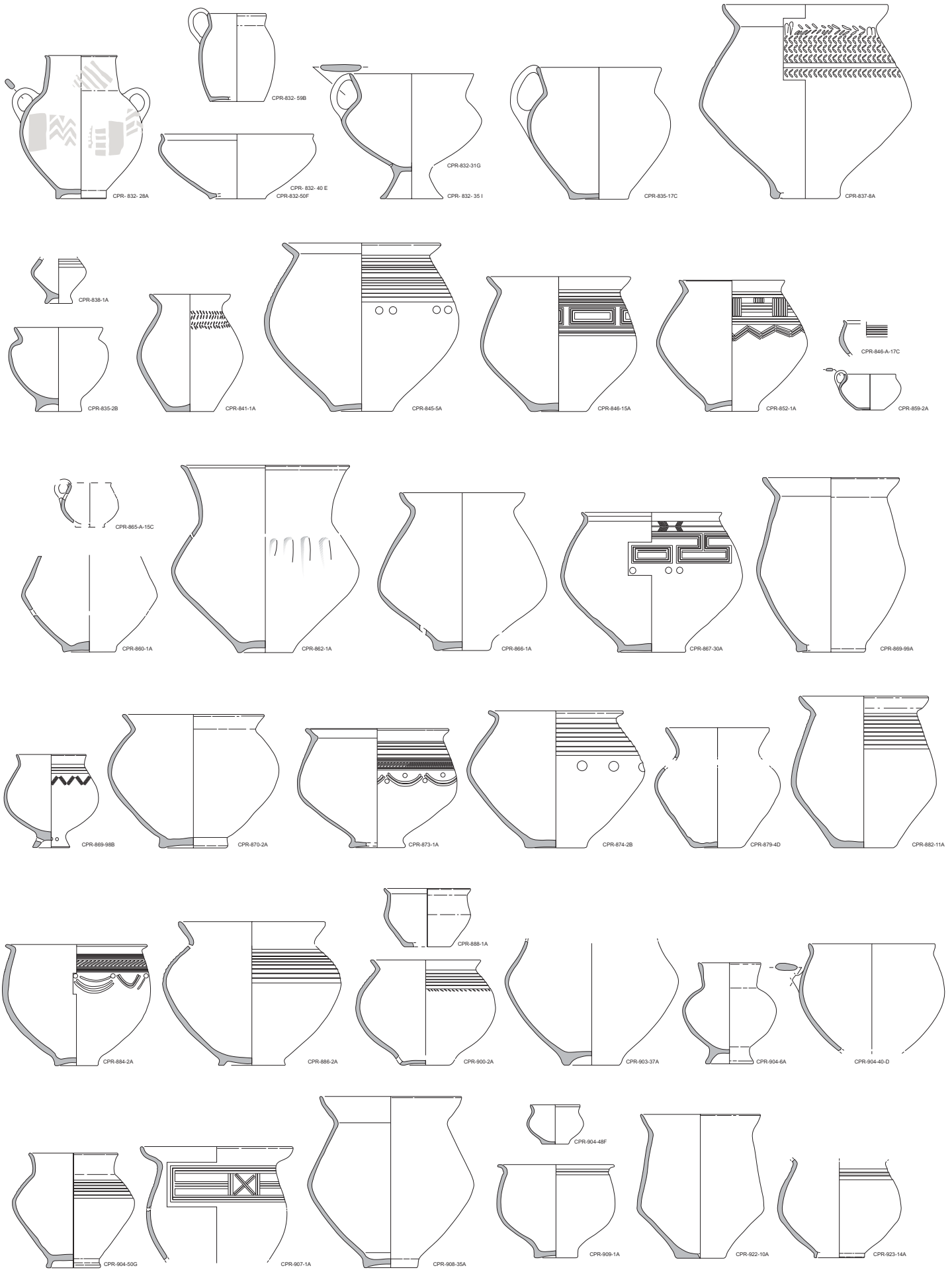


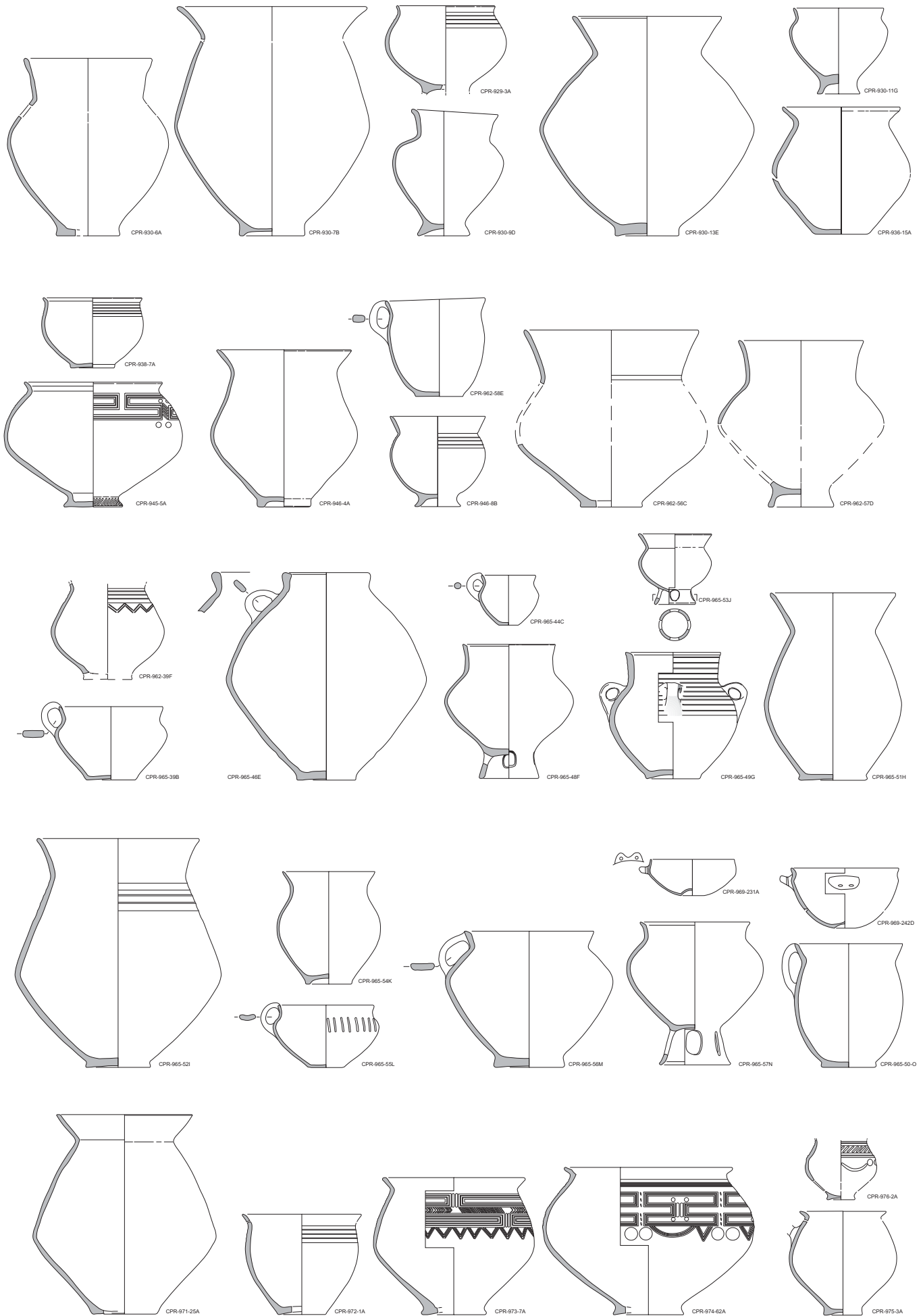
Figura 48.11 (cont.)

Escala: 0 2 4 6 8 20



Escala: 0 2 4 6 8 10 20

Figura 48.12 (cont.)



Escala: 0 2 4 6 8 20

Figura 48.13 (cont.)

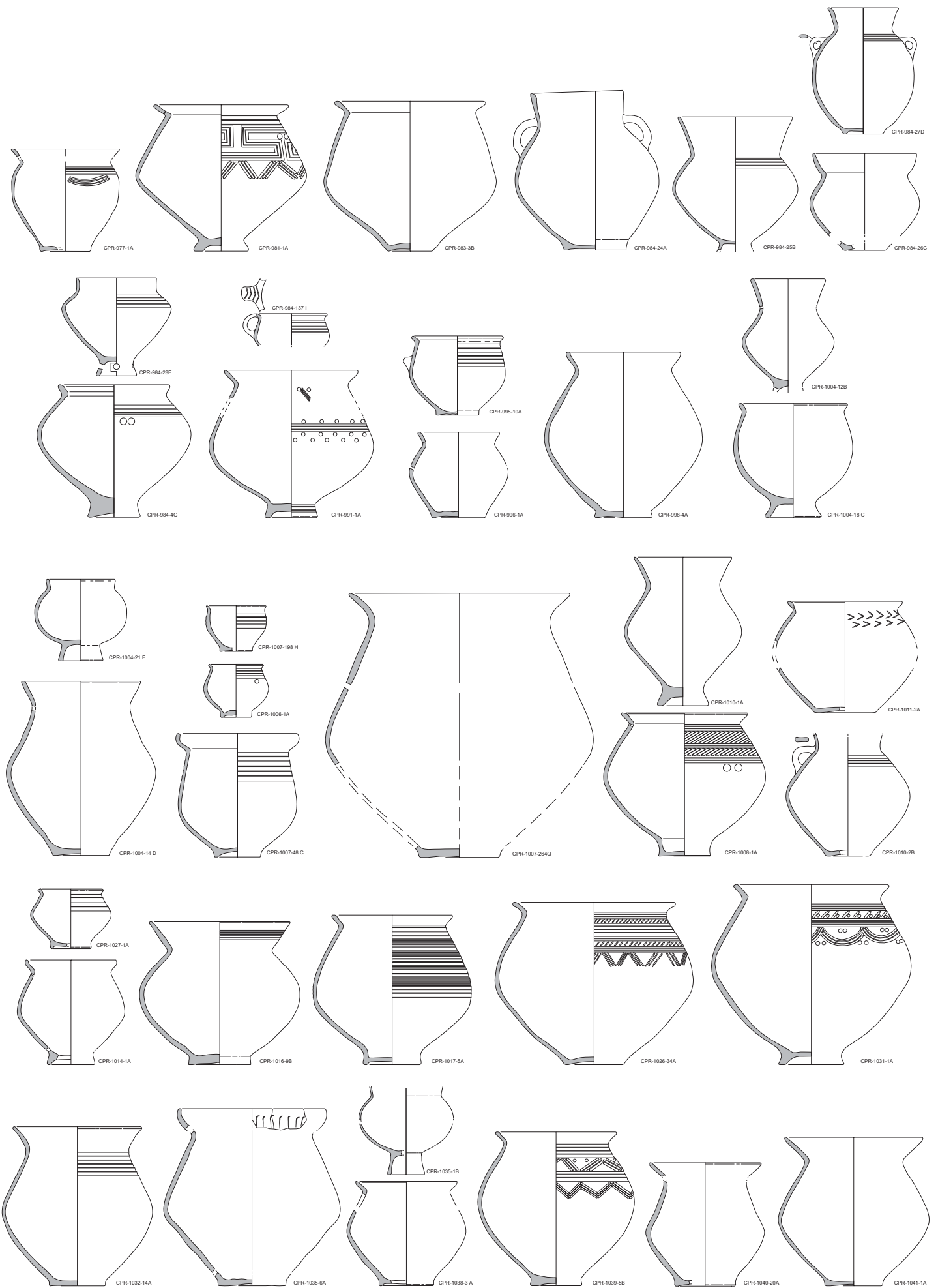
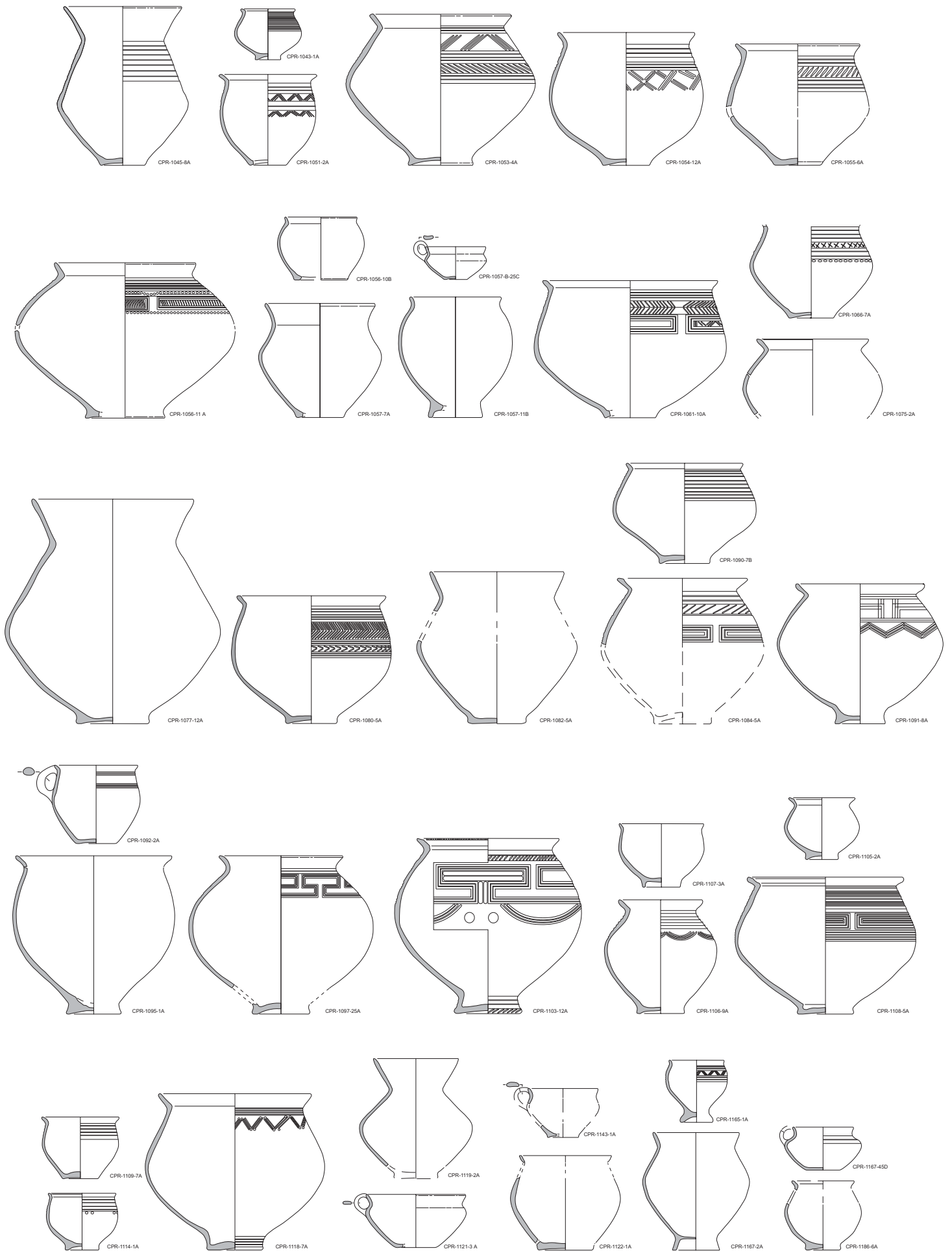


Figura 48.14 (cont.)

Escala: 0 2 4 6 8 20



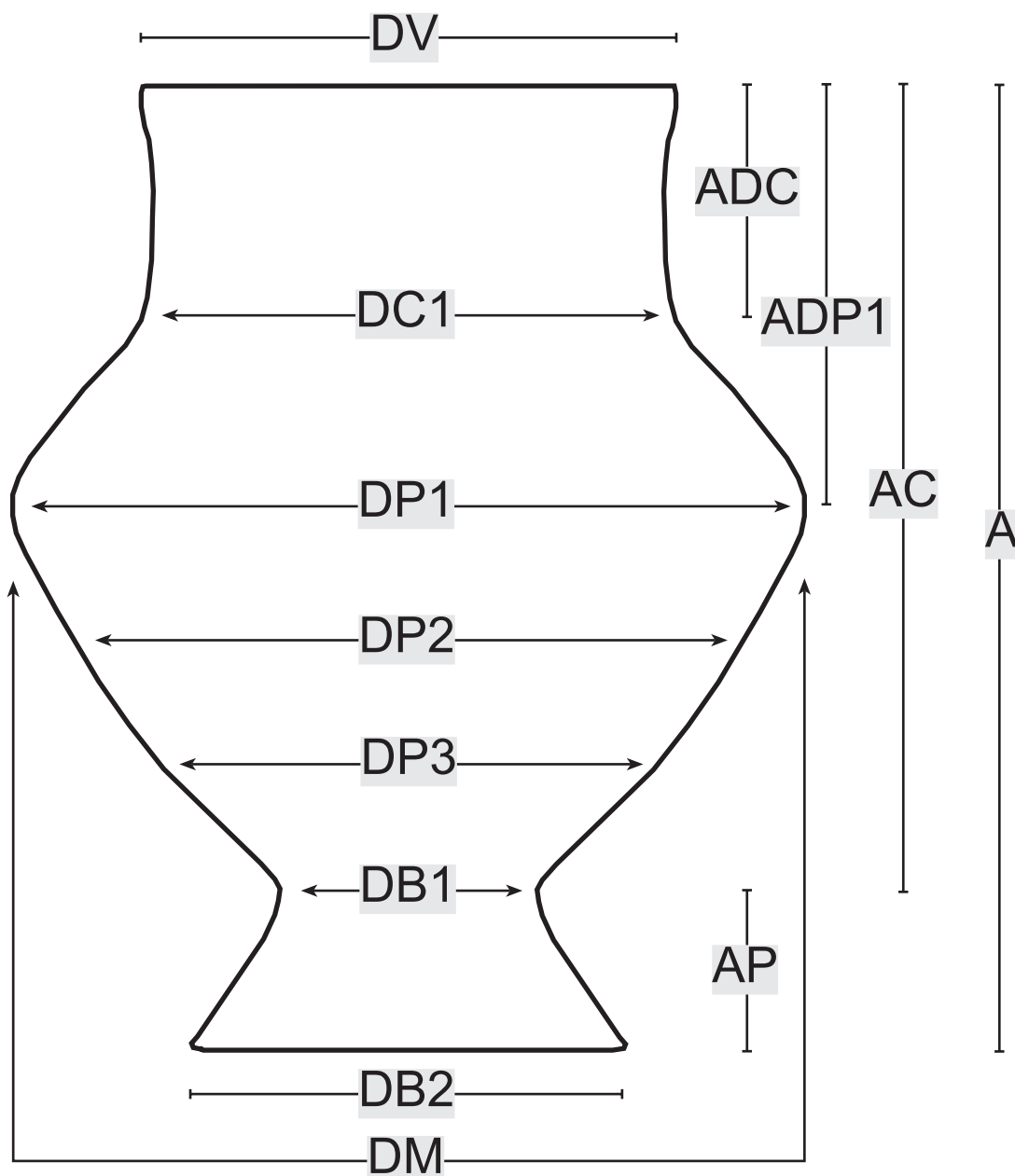
Escala: 0 2 4 6 8 20

Figura 48.15 (cont.)

DEFINICIÓN DE LAS FORMAS CERÁMICAS:

FORMA 4

Perfil complejo. 4 puntos característicos con 1 punto de inflexión.



| MEDIDAS | | ÍNDICES | |
|---------|-------------------------|-----------------------------------|--|
| DV | Diámetro Borde | Índices de Perfil: | DV/DC1 |
| DC1 | Diámetro Cuello 1 | | DV/DP1 |
| DM | Diámetro Máximo | | DP1/DP2 |
| DP1 | Diámetro Panza 1 | | DP1/DP3 |
| DP2 | Diámetro Panza 2 | | DB1/DB2 |
| DP3 | Diámetro Panza 3 | ADC/A | Índice de Proporcionalidad 1: DM/AC |
| DB1 | Diámetro Base 1 | ADP1/A | |
| DB2 | Diámetro Base 2 | AP/A | |
| ADC | Altura Cuello | DM/AC | |
| ADP1 | Altura Diámetro Panza 1 | Índices de tamaño 1: DMxAC | |
| AP | Altura Pie | DM*AC/X | Índice de Proporcionalidad 2: DM/A |
| AC | Altura Cuerpo | DM/A | |
| A | Altura Total | Índices de tamaño 2: DMxA | |
| | | | DM*A/X |

Figura 49