### Surface Samples

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<th>Sample Code</th>
<th>Count</th>
<th>Species Name</th>
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<td>388-1</td>
<td>21</td>
<td><em>Adelosina mediterranensis</em> s.l</td>
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<td><em>Uvigerina lea</em></td>
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**Note:** From most of the samples, two different splits were counted.
Articulina mucronata
Siphotextularia flintii
Bulimina elongata
Globobulimina affinis
Glaphyrammina
Sigmoilopsis schlumbergeri
Sigmoilina sigmoidea
Spirolocullina tenuiseptata
Lagena strumosa
Lagena striata
Brizalina difformis
Spiroplectinella
Spirorbina
Rosalina obtusa
Triloculina
Adelosina
Quinqueloculina parvula
Quinqueloculina padana
Fursenkoina acuta
Bolivina plicatella
Biloculinella depressa
Amphycorina scalaris
Elphidium macellum
Miliolinella
Reophax scorpiurus
Quinqueloculina limbata
Bigenerina nodosaria
Bulimina
Cibicides cf. C. mayori
Cibicides
Nonion fabum
Pyrgoella sphaera
Sample volumen [cm³]
13.5 28.8 30.8 20.0 14.5 12.0 15.5 24.5 25.0 24.3 17.5 41.8 21.5 33.0 37.6 21.0 42.8 29.7 40.0
Sample split
1/512 1/256 1/64 1/16 1/64 1/64 1/32 1/32 1/128 1/64 1/128 1/64 1/16 1/32 1/256 1/8 1/16 1/256 1/256 1/512 1/64 1/128 1/16 1/16 1/256 1/64 1/16 1/256 1/128 1/128 1/128 1/256 1/128 1/64 1/32 1/16 1/16 1/128 1/256
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<th>Sediment Weight [g]</th>
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<td>Alboran Platform</td>
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</tr>
<tr>
<td>64 m water depth: counts benthic foraminifera, sum benthic and planktonic foraminifera, sample split, sediment weight [g]</td>
<td></td>
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</tbody>
</table>

| Core Depth Corrected [cm] | 1.0 | 5.5 | 10.5 | 15.5 | 22.5 | 25.5 | 30.5 | 35.5 | 42.5 | 45.5 | 50.5 | 55.5 | 60.5 | 65.5 | 70.5 | 75.5 | 80.5 | 85.5 | 90.5 | ... | 218.5 | 223.5 | 228.5 | 233.5 | 238.5 | 243.5 | 248.5 | 253.5 | 258.5 | 278.5 | 299.5 | 319.5 | 339.5 | 359.5 | 379.5 | 399.5 | 414.5 | 434.5 | 454.5 | 469.5 |
|------------------------|-----|-----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|

### Adelosina mediterranensis spp. 1

### Affinetrina sp. 2

### Ammonia parkinsonia spp. 1

### Asterigerinata mariae 6

### Biloculinella globula 1

### Bolivina subspineszens

### Bolivina variablis

### Brizalina sp. 1

### Brizalina 2

### Cornuspira foliacea

### Cornuspira involvens spp. 1

### Discoanimalina semipunctata

### Discorbis williamsoni

### Elphidium complanatum

### Elphidium crispum

### Elphidium magaritaceum

### Elphidium

### Eponides concameratus

### Eponides

### Gaudryinia siciliana

### Gavelinopsis praegeri

### Glabratella hexacamerata

### Glabratella patelliformis

### Haynesina sp. 1

### Haynesina sp. 2

### Lachlanella bradyana spp. 1

### Lamarckina scabra 2

### Lenticulina spp. 1

### Miliolinella elongata cf. M. hybrida

### Miliolinella labiosa 3

### Miliolinella sp. 1

### Miliolinella 15

### Nonion 1

### Oolina hexagona

### Oolina 2

### Planoglabratella sp. 1

### Planoglabratella 31

### Pyrgo anomala

### Quinqueloculina auberiana 11

### Quinqueloculina berthelotiana

### Quinqueloculina laevigata 4

### Quinqueloculina lata

### Quinqueloculina neapolitana

### Quinqueloculina seminula

### Quinqueloculina viennensis

### Rosalina macropora

### Rosalina cf. Sigmavirgulina

### Sigmoilinita costata

### Siphonaperta spp. 2

### Siphonina reticulata

### Siphouvigerina

### Sphaerogypsina globula 1

### Spirillinid

### Spiroloculina dilatata

### Spirolocullina sp. 3

### Spirolocullina S. rostrata

### Spirolocullina sp. 4

### Spiroplectinella sagittula sp. 2

### Spirorbina

### Stomatorbina concentrica

### Svratkina Textularia agglutinans 1

### Trifarina fornasinii

### Triloculina plicata

### Triloculina spp. 1

### Triloculina sp. 1

### Triloculina sp. 2

### Triloculina spp. 1

### indeterminate 4

### Siphonaperta spp. 2

### Triloculina plicata

### Triloculina spp. 1

### Triloculina sp. 1

### Triloculina sp. 2

### Triloculina spp. 1

### Triloculina sp. 1

### Triloculina 1

### Triloculina spp. 1

### Triloculina sp. 1

### Triloculina sp. 1

### Quinqueloculina viennensis

### Quinqueloculina neapolitana

### Quinqueloculina seminula

### Quinqueloculina viennensis

### Rosalina macropora

### Rosalina cf. Sigmavirgulina

### Sigmoilinita costata

### Siphonaperta spp. 2

### Siphonina reticulata

### Siphotextularia flintii

### Siphouvigerina
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<td>Adelosina spp.</td>
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</table>

Sediment weight [g]
A.

spp. 1

Brizalina striatula

Cassidulina

Cibicides

Discoanimalina semipunctata

spp. 1

Gaudryina rudis

Glabratella patelliformis

Hoeglundina elegans

Lagenid sp. 2

Nonion 14

Oolina folveolata

Parasorites 21

Pseudotriloculina planciana

Quinqueloculina berthelotiana

Quinqueloculina seminula

Quinqueloculina

Rosalina globularis

Rosalina sp. 1

Siphonaperta aspera

sp. 1 22 11 1 1

64127432193114223 431 313333 1 133273234569 1 3 5 1 5 1 4 458

Sigmoilinita costata

sp. 2 534 224111 121 2112311 21 2111 14242125422121321 3123252322212123141 1 3 112 23 1433111421113

sp. 3 11

spp. 123 1 1231 311 1 1 11 2112 1 1122

Textularia gramen

spp. 1 11 1 11112 11 1 1 1 1 32 1 11 1 12 1 2121 11 1

Valvulineria bradyana

Sediment weight [g