

| <i>ID</i> | <i>¹⁴C age</i> | <i>SD</i> | <i>Lower cal yr BP</i> | <i>Upper cal yr BP</i> | <i>SD</i> | <i>Median</i> | <i>Lat °</i> | <i>Long °</i> | <i>Midden agent</i> |
|-----------|---------------------------|-----------|------------------------|------------------------|-----------|---------------|--------------|---------------|---------------------|
| QIN208A | 1310 | 15 | 1270 | 1115 | 35 | 1230 | 25.597 | 69.238 | <i>Abrocoma</i> |
| QIN208B | 180 | 15 | 280 | modern | 90 | 150 | 25.597 | 69.238 | <i>Abrocoma</i> |
| QIN211 | 8210 | 25 | 9270 | 9010 | 75 | 9105 | 25.597 | 69.238 | <i>Abrocoma</i> |
| QIN213 | 12855 | 35 | 15505 | 15145 | 90 | 15300 | 25.599 | 69.243 | * |
| QIN214A | 14150 | 45 | 17350 | 17040 | 85 | 17185 | 25.599 | 69.243 | <i>Abrocoma</i> |
| QIN214B | 10175 | 25 | 11875 | 11635 | 70 | 11780 | 25.599 | 69.243 | <i>Abrocoma</i> |
| QIN214C | 12920 | 35 | 15575 | 15245 | 85 | 15400 | 25.599 | 69.243 | <i>Abrocoma</i> |
| QIN215A | 5700 | 20 | 6540 | 6315 | 45 | 6440 | 25.597 | 69.243 | <i>Abrocoma</i> |
| QIN215B | 1740 | 15 | 1700 | 1535 | 45 | 1600 | 25.597 | 69.243 | <i>Abrocoma</i> |
| QIN215C | 3515 | 15 | 3835 | 3645 | 50 | 3755 | 25.597 | 69.243 | <i>Abrocoma</i> |
| QIN216 | 7895 | 20 | 8775 | 8545 | 65 | 8635 | 25.597 | 69.23 | <i>Phyllotis</i> |
| QIN2171 | 8615 | 25 | 9660 | 9480 | 30 | 9540 | 25.596 | 69.22 | <i>Abrocoma</i> |
| QIN2172 | 8980 | 25 | 10215 | 9905 | 90 | 10060 | 25.596 | 69.22 | <i>Abrocoma</i> |
| QIN218 | 11035 | 30 | 13070 | 12795 | 60 | 12925 | 25.595 | 69.235 | <i>Abrocoma</i> |
| QIN219 | 10480 | 30 | 12605 | 12095 | 135 | 12345 | 25.594 | 69.235 | <i>Phyllotis</i> |
| QIN220A | 9190 | 25 | 10485 | 10230 | 60 | 10300 | 25.594 | 69.235 | * |
| QIN237A | 2140 | 15 | 2115 | 2005 | 35 | 2065 | 25.594 | 69.235 | * |
| QIN237B | 1120 | 20 | 1055 | 925 | 40 | 970 | 25.593 | 69.231 | <i>Abrocoma</i> |
| QIN238 | 9565 | 25 | 11075 | 10690 | 125 | 10865 | 25.597 | 69.238 | <i>Abrocoma</i> |
| QIN242 | 11705 | 35 | 13600 | 13455 | 45 | 13535 | 25.6 | 69.24 | <i>Abrocoma</i> |
| QIN243A | 10015 | 25 | 11625 | 11265 | 110 | 11450 | 25.597 | 69.238 | <i>Abrocoma</i> |
| QIN2451 | 11950 | 30 | 14010 | 13605 | 100 | 13775 | 25.597 | 69.238 | * |
| QIN2452 | 9125 | 25 | 10340 | 10185 | 35 | 10235 | 25.597 | 69.238 | * |
| QIN246 | 10200 | 25 | 11925 | 11650 | 55 | 11810 | 25.597 | 69.238 | <i>Abrocoma</i> |
| QIN249B | 4230 | 20 | 4845 | 4585 | 65 | 4730 | 25.597 | 69.239 | * |
| QIN256 | 345 | 15 | 445 | 305 | 40 | 395 | 25.593 | 69.231 | <i>Abrocoma</i> |
| QIN259 | 10105 | 25 | 11765 | 11325 | 125 | 11635 | 25.594 | 69.234 | <i>Abrocoma</i> |
| QIN260A | 1740 | 15 | 1700 | 1535 | 45 | 1600 | 25.593 | 69.232 | <i>Abrocoma</i> |

Table 1: Site identifying code, radiocarbon dates, calendar year BP (95.4 % probability ranges; curve Shcal20, Oxcal 4.4) and former agent for 28 rodent middens analyzed (see Fig. 1 for midden localities).SD: standard deviation. *: Unidentified