|  |  |  |  |
| --- | --- | --- | --- |
| **Area** | **Data** | **Positive deviations** | **Negative deviations** |
| **Douro/Duero and Mondego basins** | Dates: 187  Bins: 120  Global p-value: 1e-04 | 7000~6941 calBP  *5050-4990 BC (60yrs)*  6768~6658 calBP  *4816-4714 BC (102yrs)*  6158~5531 calBP  *4207-3582 BC (625yrs)*  5515~5444 calBP  *3562-3494 BC (68yrs)* | 4908~4211 calBP  *2958-2261 BC (697yrs)*  4198~3967 calBP  *2248-2017 BC (231yrs)*  3856~3654 calBP  *1906-1704 BC (202yrs)*  3080~2952 calBP  *1130-1002 BC (128yrs)*  2716~2300 calBP  *766-350 BC (416yrs)* |
| **Tagus and western basins** | Dates: 115  Bins: 86  Global p-value: 1e-04 | 5037~4417 calBP  *3087-2467 BC (620yrs)*  4192~4106 calBP  *2242-2156 BC (86yrs)* | 6316~5721 calBP  *4366-3771 BC (595yrs)*  5638~5614 calBP  *3688-3664 BC (24yrs)*  3689~3608 calBP  *1739-1658 BC (81yrs)*  3038~2671 calBP  *1088-721 BC (367yrs)* |
| **North** | Dates: 157  Bins: 119  Global p-value: 1e-04 | 6406~5848 calBP  *4456-3898 BC (558yrs)*  5840~5758 calBP  *3890-3808 BC (82yrs)* | 4816~4405 calBP  *2866-2455 BC (411yrs)* |
| **Ebro basin** | Dates: 133  Bins: 87  Global p-value: 0.548 | 5335~5314 calBP  *3385-3364 BC (21y)*  3807~3791 calBP  *1857-1841 BC (16y)*  3764~3652 calBP  *1814-1702 BC (112yrs)* | - |
| **South** | Dates: 299  Bins: 162  Global p-value: 1e-04 | 4811~4590 calBP  *2861-2640 BC (221yrs)*  4566~4229 calBP  *2616-2279 BC (337yrs)*  4007~3986 BP  *2057-2036 BC (21yrs)*  3059~2959 BP  *1109-1009 BC (100yrs)* | 6346~5540 calBP  *4396-3590 BC (806yrs)*  5503~5474 calBP  *3553-3524 BC (29yrs)* |
| **East** | Dates: 71  Bins: 44  Global p-value: 1e-04 | 3745~3339 calBP  *1795-1389 BC (406yrs)*  3186~2967 calBP  *1236-1017 BC (209yrs)*  2783~2046 calBP  *833-96 BC (737yrs)*  2019~2006 calBP  *69-56 BC (13yrs)* | 5999~4804 calBP  *4049-2854 BC (1195yrs)* |