Supplemental Table 3. Summary of the Final Bayesian Model (Model 4.5) for Village Dates.

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| --- | --- | --- | --- | --- |
| Model Structure | | Posterior Density Estimates | | A |
| 68.20% | 95.40% |
| Boundary: End Phase 4 | | cal AD 930 to 1018 | cal AD 895 to 1080 |  |
| Interval: Phase 4 Length | | 11 to 281 years | 0 to 317 years |  |
| Phase 4 | R\_Date BETA-165118 | cal AD 830 to 951 | cal AD 780 to 966 | 103.6 |
| C\_Date UW-2900 | cal AD 862 to958 | cal AD 800 to 999 | 115.1 |
| C\_Date UW-2895 | cal AD 881 to 966 | cal AD 830 to 1009 | 107.0 |
| R\_Date BETA-284227 | cal AD 860 to 963 | cal AD 779 to 971 | 106.2 |
| R\_Date BETA-242563 | cal AD 872 to 965 | cal AD 780 to 976 | 107.4 |
| R\_Date BETA-165119 | cal AD 885 to 964 | cal AD 780 to 989 | 105.9 |
| R\_Date BETA-284228 | cal AD 892 to 972 | cal AD 879 to 1016 | 94.7 |
| R\_Date UGA-22639 | cal AD 989 to 1019 | cal AD 906 to 1030 | outlier |
| C\_Date UW-2893 | cal AD 832 to 965 | cal AD 760 to 1012 | 134.1 |
| Boundary Transition: Phases 3/4 | | cal AD 729 to 888 | cal AD 715 to 912 |  |
| Interval: Phase 3 Length | | 7 to 128 years | 0 to 212 years |  |
| Phase 3 | R\_Date UGA-27886 | cal AD 712 to 773 | cal AD 687 to 823 | 117.7 |
| C\_Date UW-2902 | cal AD 703 to 775 | cal AD 685 to 849 | 117.9 |
| R\_Date BETA-161791 | cal AD 706 to 767 | cal AD 681 to 833 | 122.4 |
| R\_Date UGA-23557 | cal AD 707 to 768 | cal AD 687 to 775 | 109.7 |
| R\_Date UGA-21908 | cal AD 707 to 768 | cal AD 693 to 772 | 105.7 |
| R\_Date UGA-22637 | cal AD 705 to 766 | cal AD 690 to 770 | 101.4 |
| R\_Date BETA-161790 | cal AD 708 to 765 | cal AD 680 to 822 | 116.1 |
| Boundary Transition: Phases 2/3 | | cal AD 679 to 712 | cal AD 670 to 740 |  |
| Interval: Phase 2 Length | | 57 to 155 years | 32 to 226 years |  |
| Phase 2 | C\_Date UW-2896 | cal AD 607 to 686 | cal AD 545 to 713 | 118.9 |
| R\_Date UGA-23559 | cal AD 653 to 673 | cal AD 645 to 687 | 105.8 |
| R\_Date UGA-21749 | cal AD 666 to 690 | cal AD 660 to 711 | 108.3 |
| R\_Date UGA-27885 | cal AD 665 to 686 | cal AD 657 to 705 | 120.3 |
| R\_Date BETA-206785 | cal AD 603 to 650 | cal AD 565 to 660 | 102.5 |
| R\_Date BETA-234443 | cal AD 616 to 657 | cal AD 580 to 670 | 107.7 |
| C\_Date UW-2894 | cal AD 603 to 685 | cal AD 543 to 710 | 106.3 |
| Boundary Transition: Phases 1/2 | | cal AD 557 to 636 | cal AD 490 to 651 |  |
| Interval: Phase 1 Length | | 332 to 526 years | 228 to 708 years |  |
| Phase 1 | R\_Date BETA-121909 | cal AD 263 to 502 | cal AD 253 to 535 | 101.0 |
| R\_Date BETA-206786 | cal AD 427 to 545 | cal AD 414 to 577 | 103.3 |
| R\_Date BETA-164307 | cal AD 336 to 418 | cal AD 252 to 529 | 100.7 |
| R\_Date UGA-22638 | cal AD 166 to 244 | cal AD 131 to 324 | 90.8 |
| C\_Date UW-2898 | cal AD 175 to 345 | cal AD 92 to 449 | 103.2 |
| C\_Date UW-2897 | 373 to 28 cal BC | 542 cal BC to cal AD 137 | outlier |
| C\_Date UW-2899 | 331 to 11 cal BC | 492 cal BC to cal AD 149 | outlier |
| Boundary: Start Phase 1 | | cal AD 78 to 233 | 86 cal BC to cal AD 317 |  |