**Bayesian Model 1**

**Deposit B7-100**



**OxCal Model Code:**

Plot()

 {

 Sequence(Deposit B7)

 {

 Boundary("begin B7");

 R\_Date("TerminalPlazaB", 1230, 15);

 Boundary("begin B7 deposit");

 After( )

 {

 C\_Date("Long Count", 812,0);

 };

 Combine("B7 Deposit")

 {

 R\_Date("BKP47", 1235, 20);

 R\_Date("BKP50", 1245, 20);

 R\_Date("BKP49", 1250, 20);

 R\_Date("BKPF5", 1250, 20);

 R\_Date("BKPF6", 1255, 20);

 R\_Date("BKPF7", 1260, 20);

 R\_Date("BKPF9", 1195, 20);

 R\_Date("BKPF8", 1210, 20);

 };

 Boundary("B7-end");

 }; };

**Deposit B15-1**



**OxCal Model Code:**

Plot()

 {

 Sequence(Deposit B15)

 {

 Boundary("begin B15");

 R\_Date("TerminalCourt", 1270, 15);

 Boundary("courtyard-end");

 After( )

 {

 C\_Date("CalendarRound", 820,0);

 };

 Combine("B15 Deposit")

 {

 R\_Date("BKPF16", 1230, 20);

 R\_Date("BKPF23", 1235, 20);

 R\_Date("BKPF15", 1240, 20);

 R\_Date("BKPF12", 1235, 20);

 R\_Date("BKPF14", 1240, 20);

 R\_Date("BKPF13", 1245, 20);

 R\_Date("BKPF22", 1215, 20);

 R\_Date("BKPF11", 1215, 20);

 R\_Date("BKPF21", 1225, 20);

 };

 Boundary("end B15");

 }; };

**Deposit B2-1**



**OxCal Model Code:**

Plot()

 {

 Sequence("Deposit B2")

 {

 Boundary("Begin terminal plaza B2");

 R\_Date("TerminalPlaza", 1230, 15);

 Boundary("end-plaza");

 R\_Date("Burial 3 Plaza B", 1270, 15);

 Boundary("end-matrix");

 Combine("all-deposit")

 {

 R\_Date("BKPF17", 1245, 20);

 R\_Date("BKPF19", 1285, 20);

 R\_Date("BKPF18", 1200, 20);

 };

 Boundary("deposit-end");

 };

 };