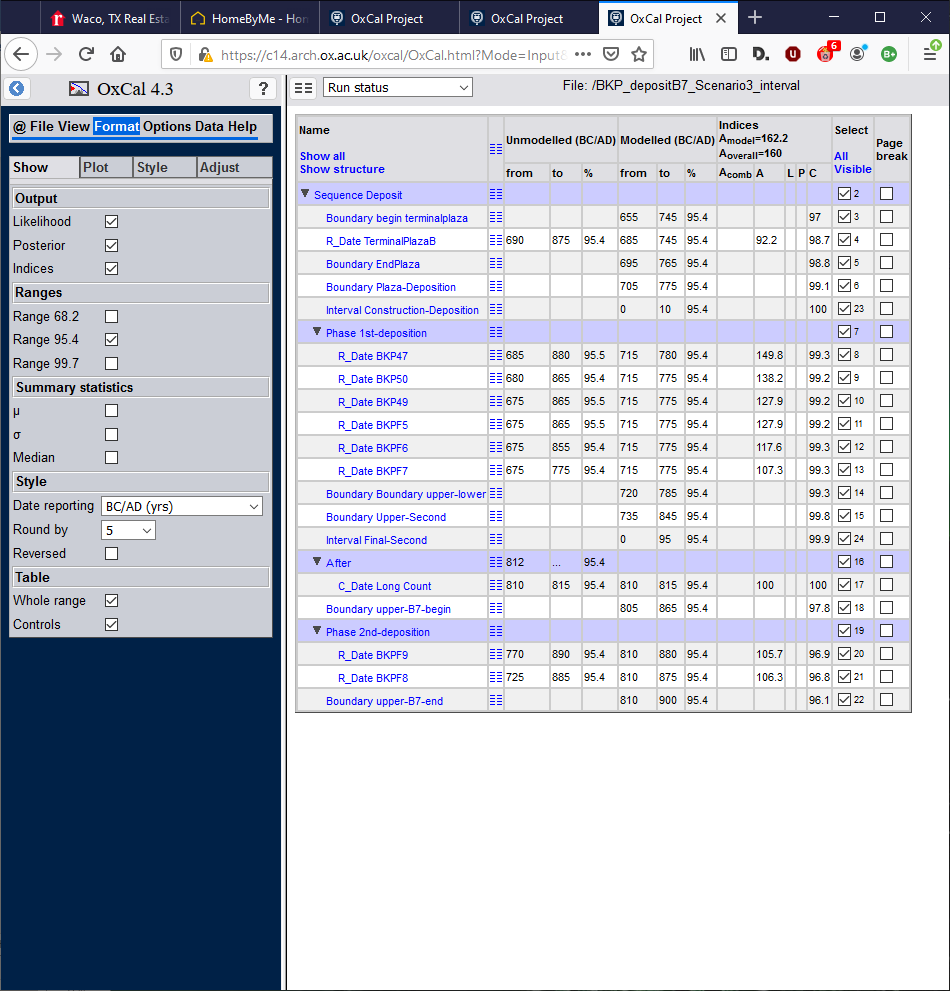
**Bayesian Model 3**

**Deposit B7**



**OxCal Model Code:**

Plot()

{

Sequence(Deposit B7)

{

Boundary("begin terminalplaza");

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

Boundary("EndPlaza");

Boundary("Plaza-Deposition");

Interval("Construction-Deposition");

Phase("1st-deposition")

{

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);

};

Boundary("Boundary upper-lower");

Boundary("Upper-Second");

Interval("Final-Second");

After( )

{

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

};

Boundary("upper-B7-begin");

Phase("2nd-deposition")

{

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

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

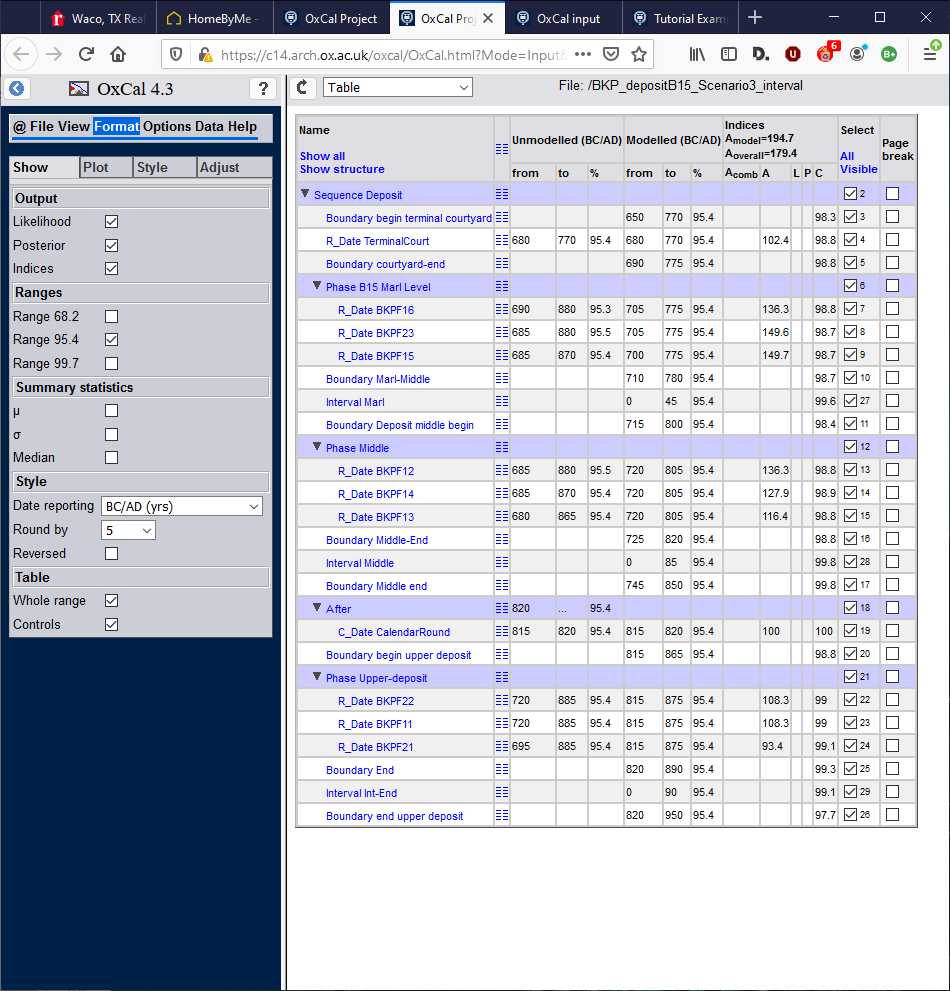
};

Boundary("upper-B7-end");

};

};

**Deposit B15-1**



**OxCal Model Code:**

Plot()

{

Sequence(Deposit B15)

{

Boundary("begin terminal courtyard");

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

Boundary("courtyard-end");

Phase("B15 Marl Level")

{

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

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

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

};

Boundary("Marl-Middle");

Interval("Marl");

Boundary("Deposit middle begin");

Phase("Middle")

{

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

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

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

};

Boundary("Middle-End");

Interval("Middle");

Boundary("Middle end");

After( )

{

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

};

Boundary("begin upper deposit");

Phase("Upper-deposit")

{

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

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

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

};

Boundary("End");

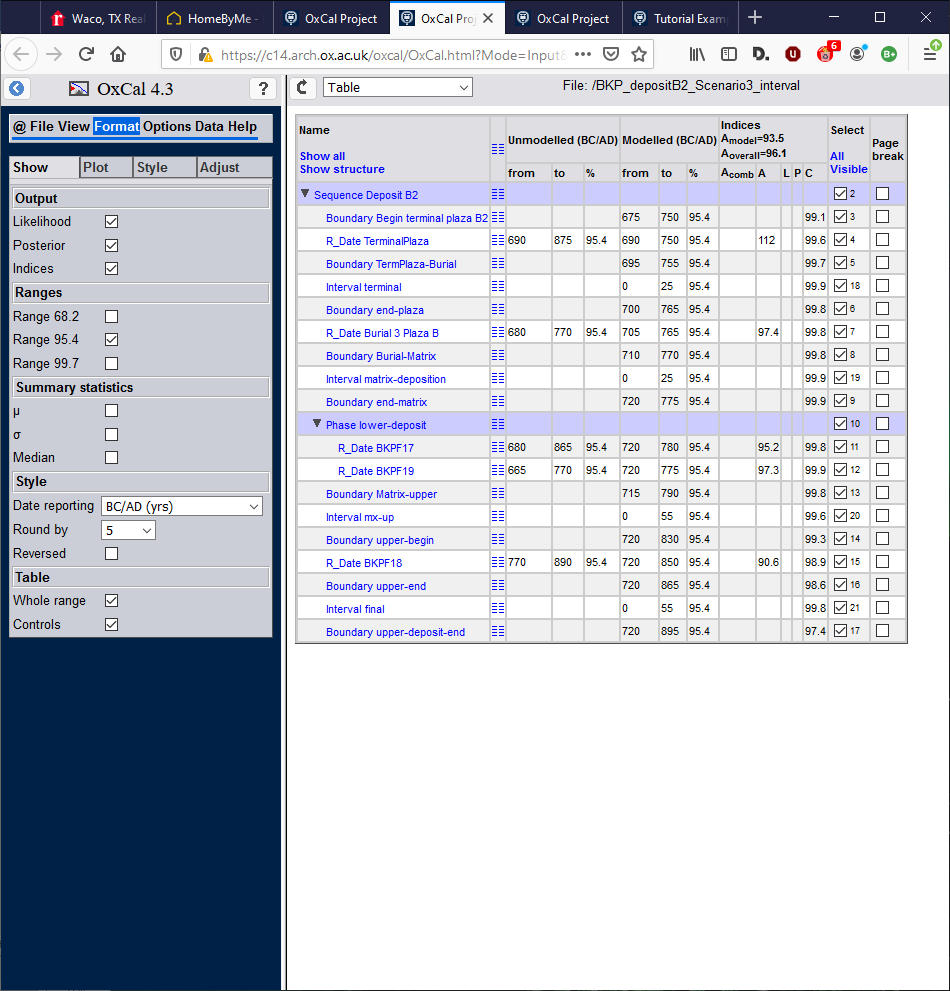
Interval("Int-End");

Boundary("end upper deposit");

};

};

**Deposit B2-1**



**OxCal Model Code:**

Plot()

{

Sequence("Deposit B2")

{

Boundary("Begin terminal plaza B2");

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

Boundary("TermPlaza-Burial");

Interval("terminal");

Boundary("end-plaza");

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

Boundary("Burial-Matrix");

Interval("matrix-deposition");

Boundary("end-matrix");

Phase("lower-deposit")

{

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

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

};

Boundary("Matrix-upper");

Interval("mx-up");

Boundary("upper-begin");

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

Boundary("upper-end");

Interval("final");

Boundary("upper-deposit-end");

};

};