1. **Model 1. Simple sequence without constraints:**

Plot()

{

Sequence("Makó-Mikócsa")

{

Boundary("Start");

R\_Date("MM 478/507", 1539, 26);

R\_Date("MM 518/547", 1534, 23);

R\_Date("MM 519/548", 1530, 26);

R\_Date("MM 525/554", 1520, 25);

R\_Date("MM 243/252", 1476, 24);

R\_Date("MM 386/407", 1461, 26);

R\_Date("MM 157/163", 1453, 24);

R\_Date("MM 218/227", 1450, 23);

R\_Date("MM 177/183", 1450, 28);

R\_Date("MM 256/268", 1435, 24);

R\_Date("MM 208/216", 1427, 29);

R\_Date("MM 394/415", 1376, 29);

R\_Date("MM 286/298", 1367, 25);

Boundary("End");

Span();

};

};

1. **Model 2. Sequence with archeostratigraphic constraints**

Plot()

{

Sequence("Makó-Mikócsa")

{

Boundary("Start");

R\_Date("MM 478/507", 1539, 26)& Date(U(568,633));

R\_Date("MM 518/547", 1534, 23)& Date(U(568,633));

R\_Date("MM 519/548", 1530, 26)& Date(U(568,633));

R\_Date("MM 525/554", 1520, 25)& Date(U(568,633));

R\_Date("MM 243/252", 1476, 24)& Date(U(568,633));

R\_Date("MM 386/407", 1461, 26)& Date(U(584,633));

R\_Date("MM 157/163", 1453, 24)& Date(U(568,633));

R\_Date("MM 218/227", 1450, 23)& Date(U(568,633));

R\_Date("MM 177/183", 1450, 28)& Date(U(568,633));

R\_Date("MM 256/268", 1435, 24)& Date(U(568,633));

R\_Date("MM 208/216", 1427, 29)& Date(U(584,633));

R\_Date("MM 394/415", 1376, 29)& Date(U(600,650));

R\_Date("MM 286/298", 1367, 25)& Date(U(600,650));

Boundary("End");

Span();

};

};