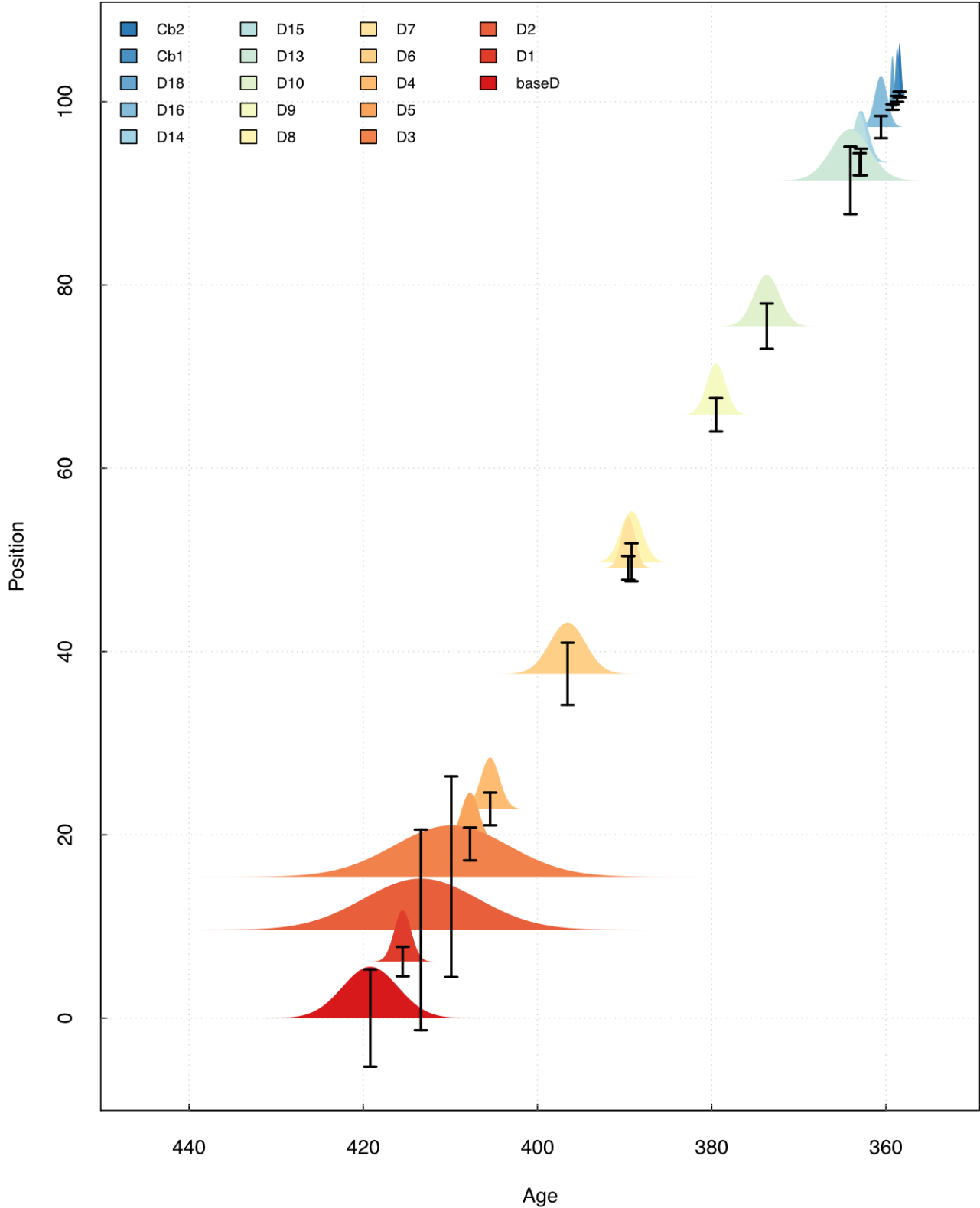


Setup 1: GTS12

Age: $^{206}\text{Pb}/^{238}\text{U}$ age without decay constant uncertainty

Stratigraphic position: $^{206}\text{Pb}/^{238}\text{U}$ age with decay constant uncertainty

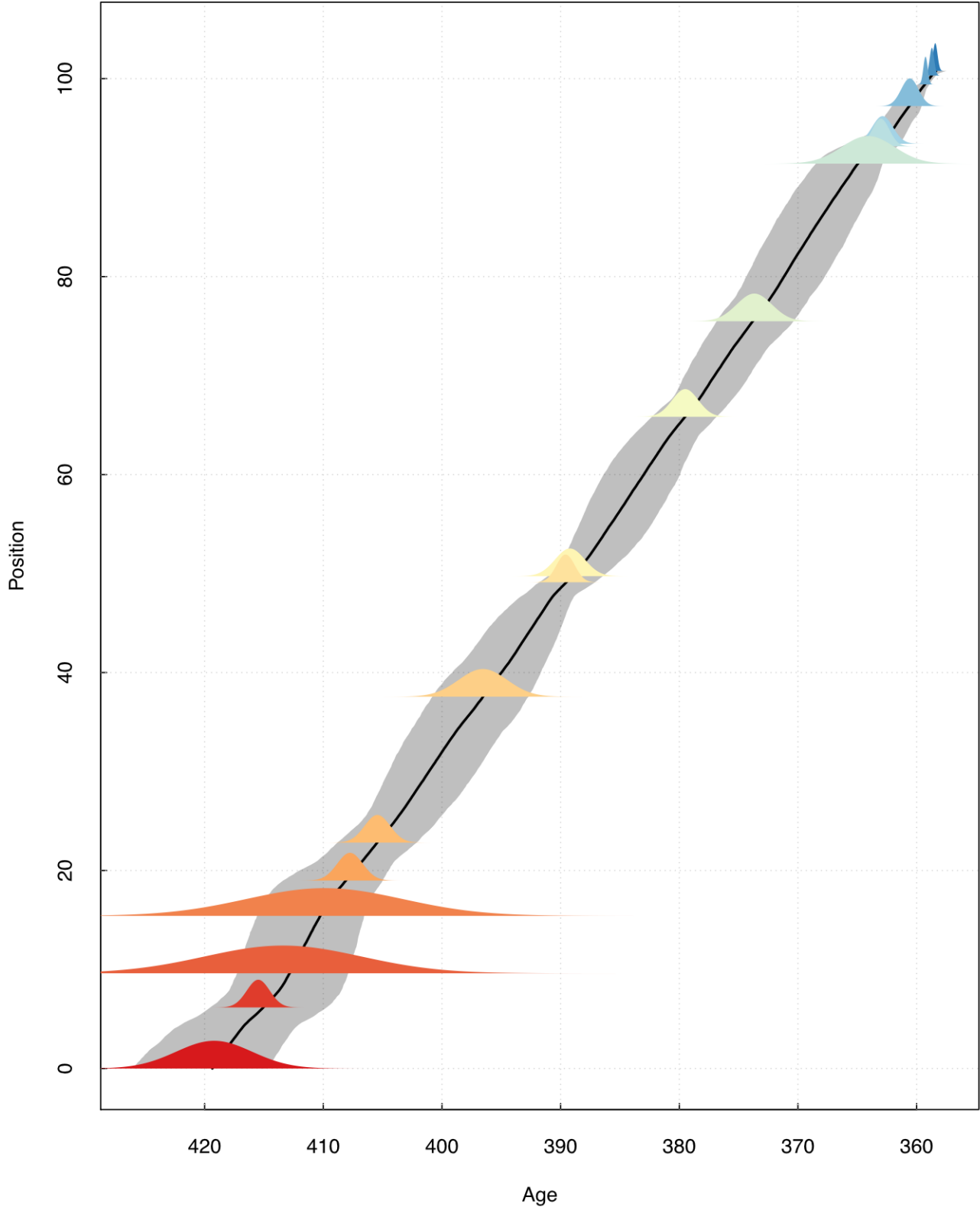


Devonian Age-Depth Model: modelPlot with PDFs

Setup 1: GTS12

Age: $^{206}\text{Pb}/^{238}\text{U}$ age without decay constant uncertainty

Stratigraphic position: $^{206}\text{Pb}/^{238}\text{U}$ age with decay constant uncertainty

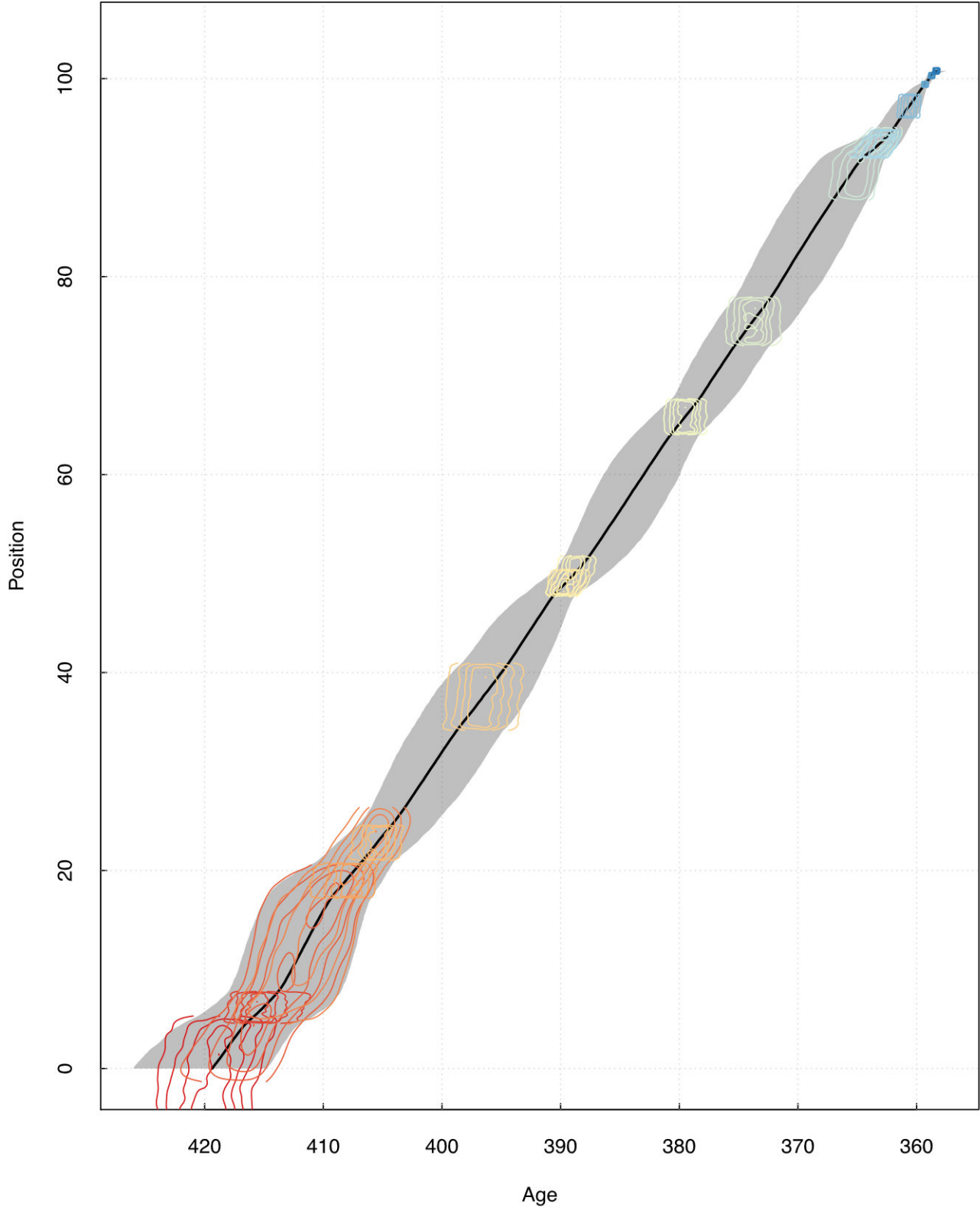


Devonian Age-Depth Model: modelPlot with contours

Setup 1: GTS12

Age: $^{206}\text{Pb}/^{238}\text{U}$ age without decay constant uncertainty

Stratigraphic position: $^{206}\text{Pb}/^{238}\text{U}$ age with decay constant uncertainty



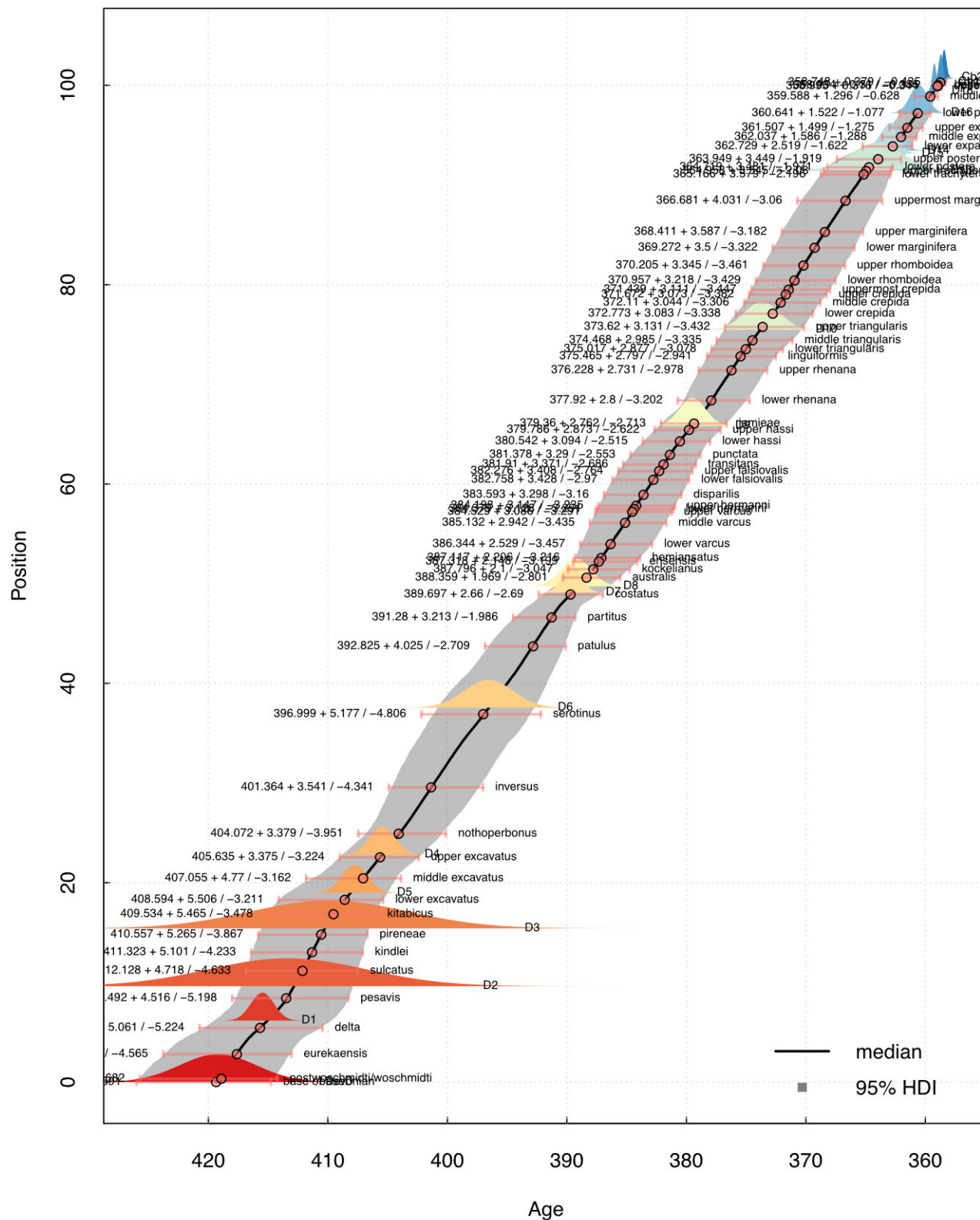
Devonian Age-Depth Model: modelPlot with conodont predictPositions

1.4

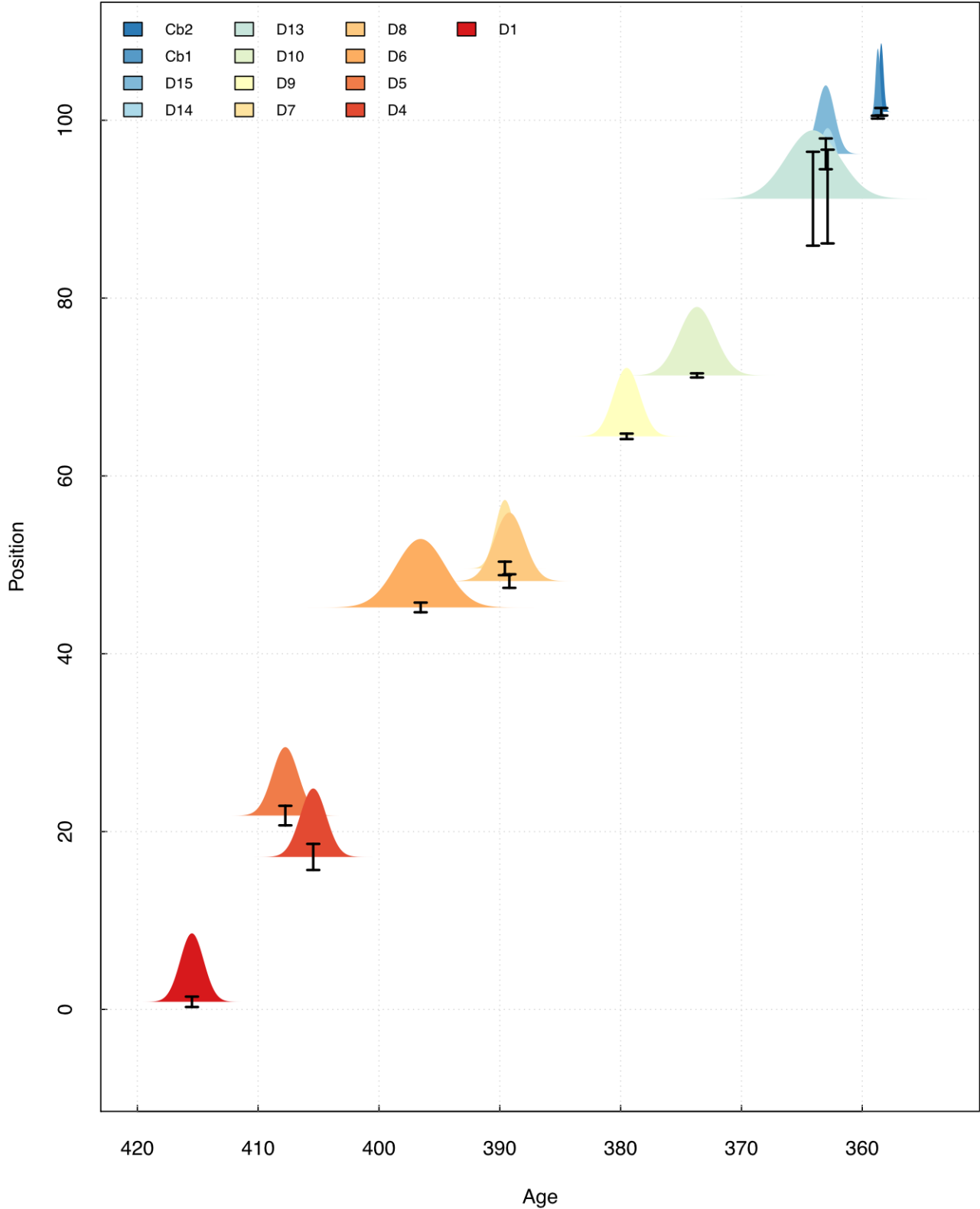
Setup 1: GTS12

Age: $^{206}\text{Pb}/^{238}\text{U}$ age without decay constant uncertainty

Stratigraphic position: $^{206}\text{Pb}/^{238}\text{U}$ age with decay constant uncertainty



Devonian Age-Depth Model: ageDepthPlot
Setup 2: GTS12 ages and Kaufmann (2006) figure 9 positions
Age: $^{206}\text{Pb}/^{238}\text{U}$ age without decay constant uncertainty from GTS12
Stratigraphic position: scaled Kaufmann (2006) figure 9 positions



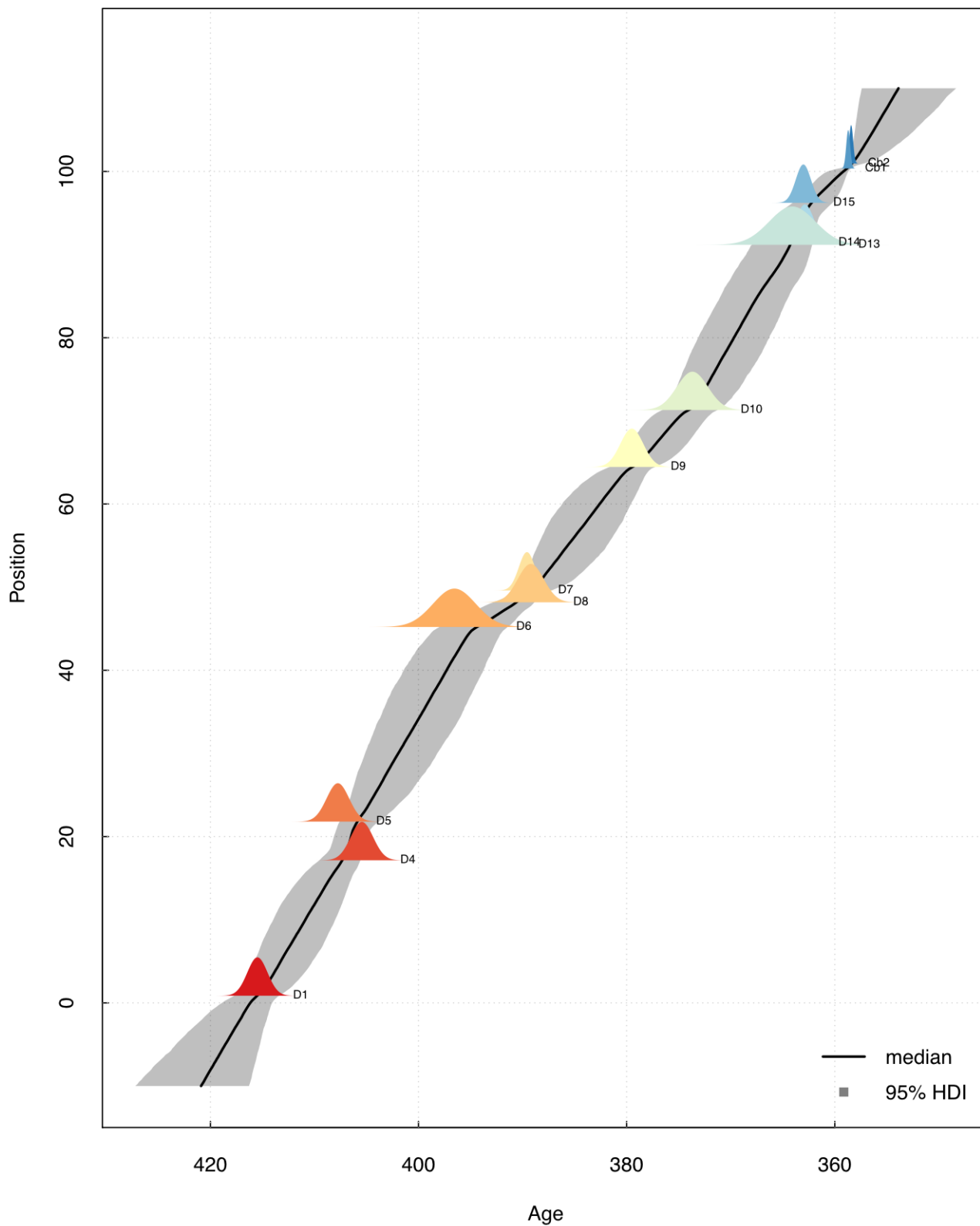
Devonian Age-Depth Model: modelPlot with PDFs

2.2

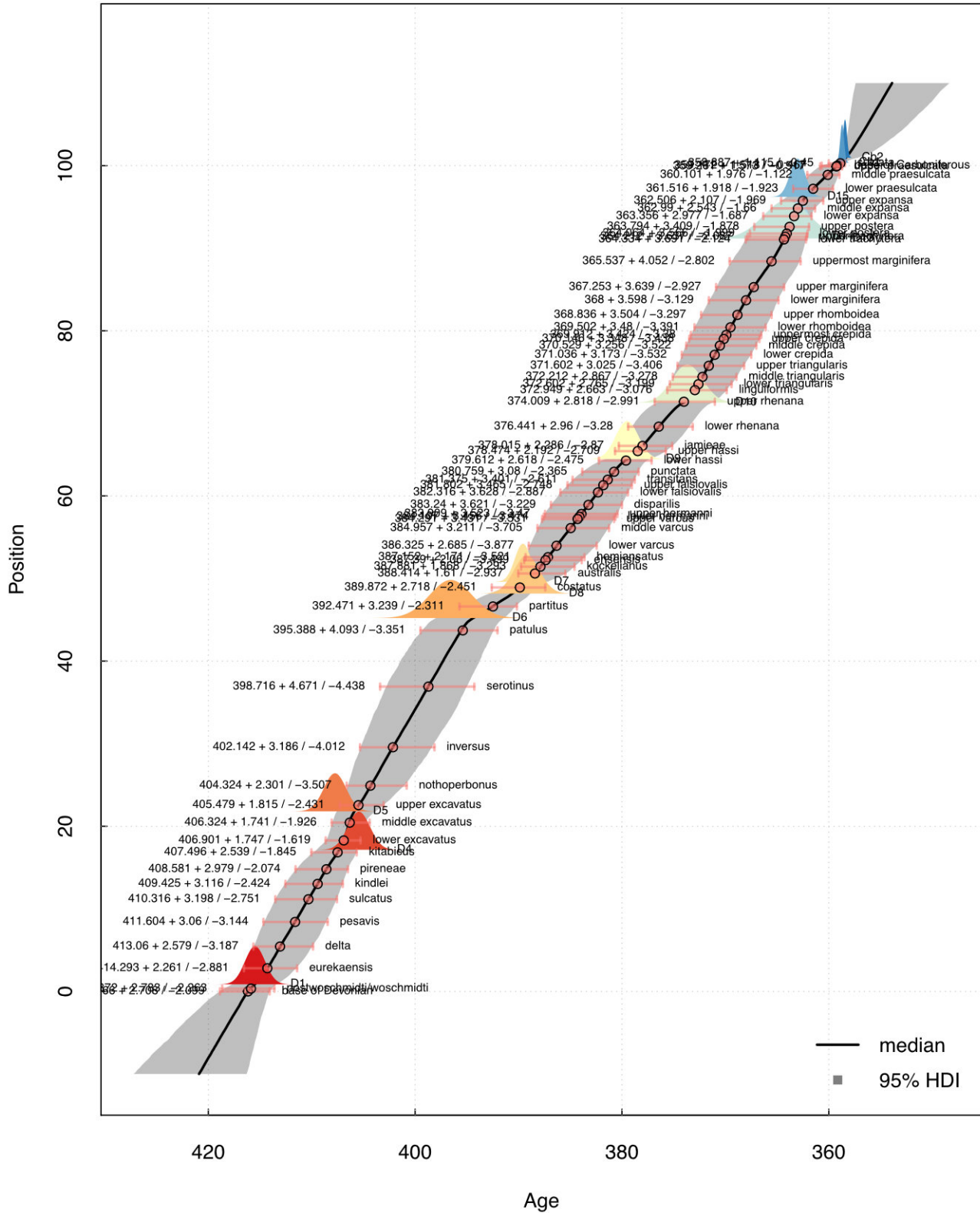
Setup 2: GTS12 ages and Kaufmann (2006) figure 9 positions

Age: $^{206}\text{Pb}/^{238}\text{U}$ age without decay constant uncertainty from GTS12

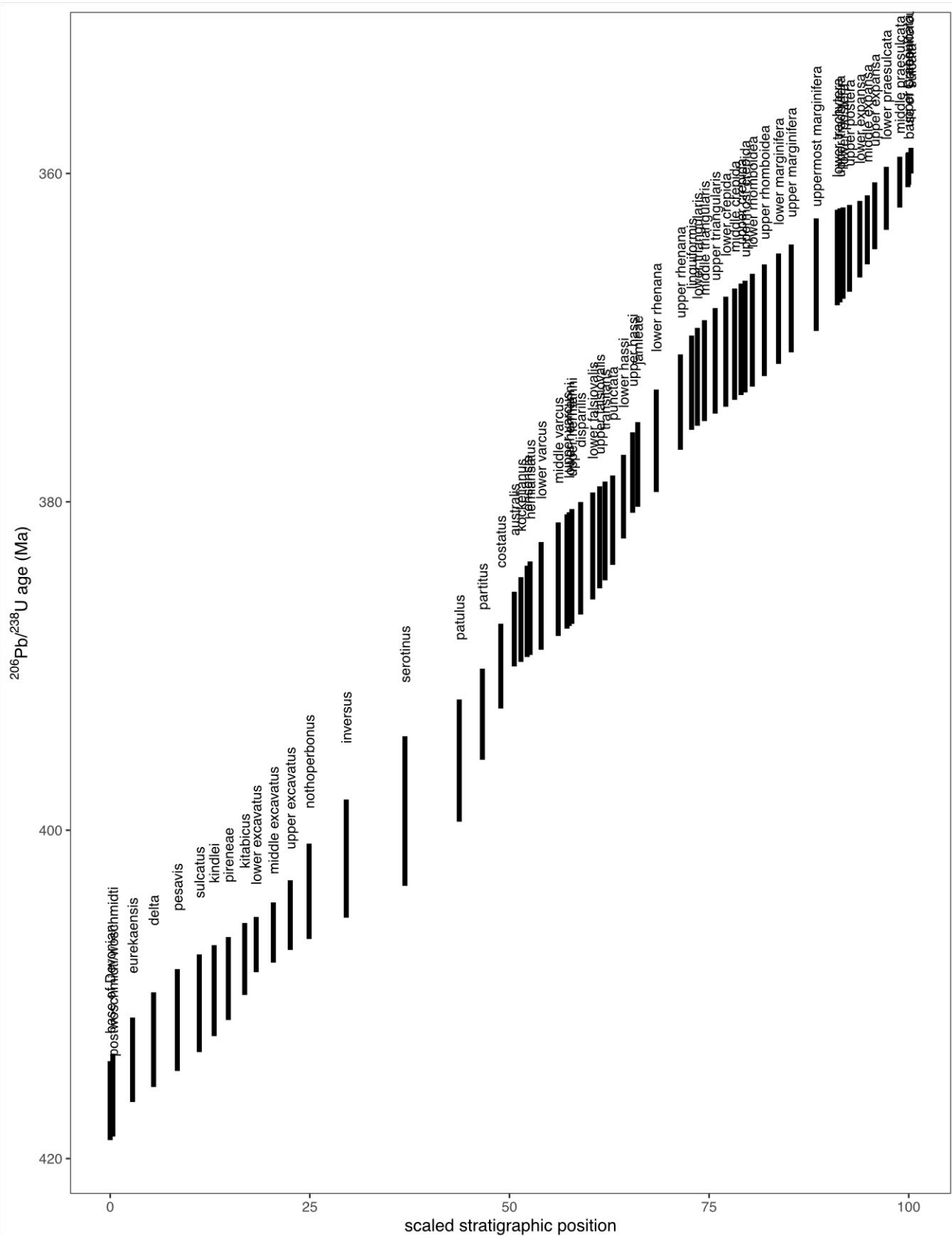
Stratigraphic position: scaled Kaufmann (2006) figure 9 positions



Devonian Age-Depth Model: modelPlot with conodont predictPositions
 Setup 2: GTS12 ages and Kaufmann (2006) figure 9 positions
 Age: $^{206}\text{Pb}/^{238}\text{U}$ age without decay constant uncertainty from GTS12
 Stratigraphic position: scaled Kaufmann (2006) figure 9 positions

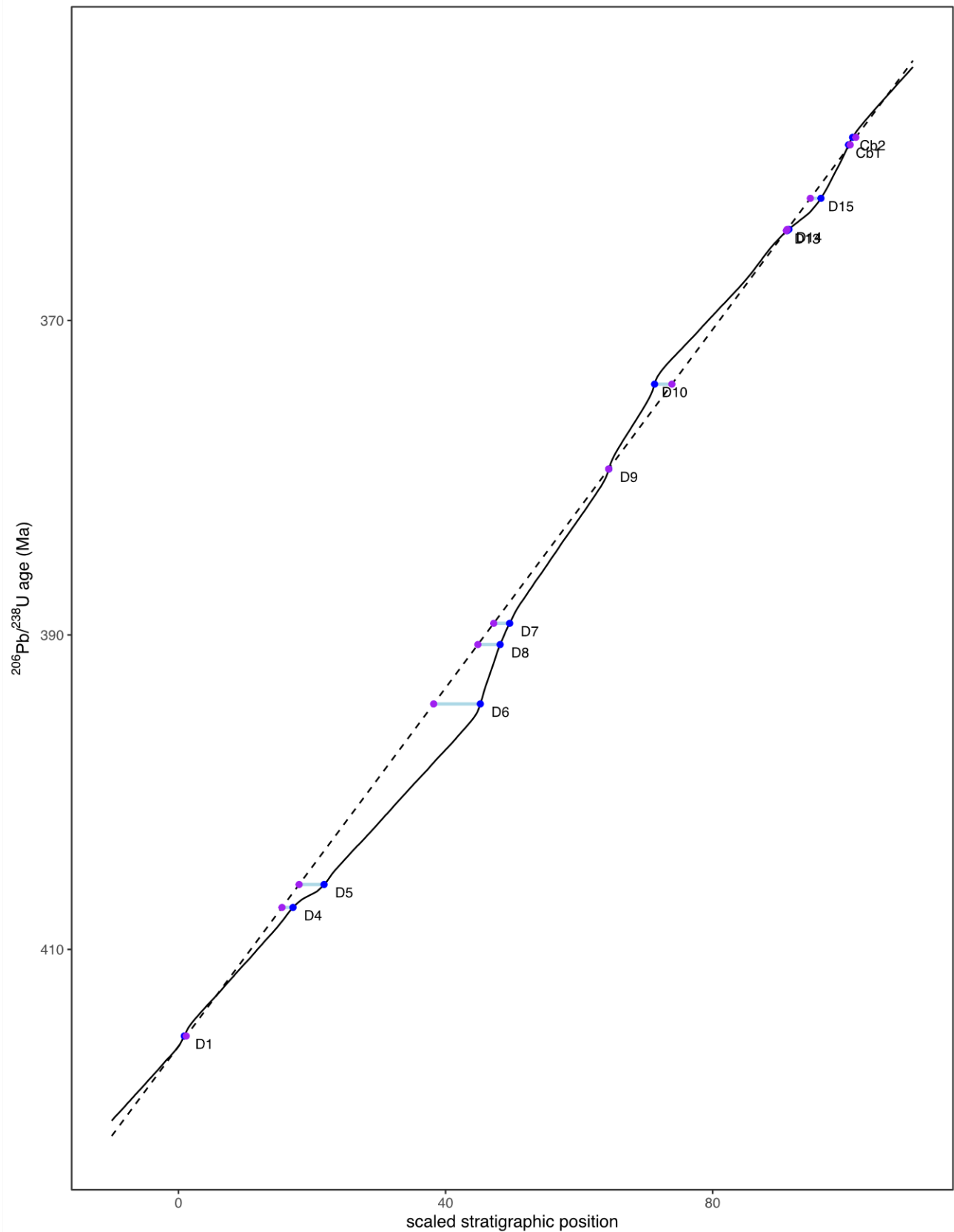


Devonian Age-Depth Model: conodont zone positions and overlap
 Setup 2: GTS12 ages and Kaufmann (2006) figure 9 positions
 Age: $^{206}\text{Pb}/^{238}\text{U}$ age without decay constant uncertainty from GTS12
 Stratigraphic position: scaled Kaufmann (2006) figure 9 positions



Devonian Age-Depth Model: stratigraphic position correction
 Setup 2: GTS12 ages and Kaufmann (2006) figure 9 positions
 Age: $^{206}\text{Pb}/^{238}\text{U}$ age without decay constant uncertainty from GTS12
 Stratigraphic position: scaled Kaufmann (2006) figure 9 positions

2.5



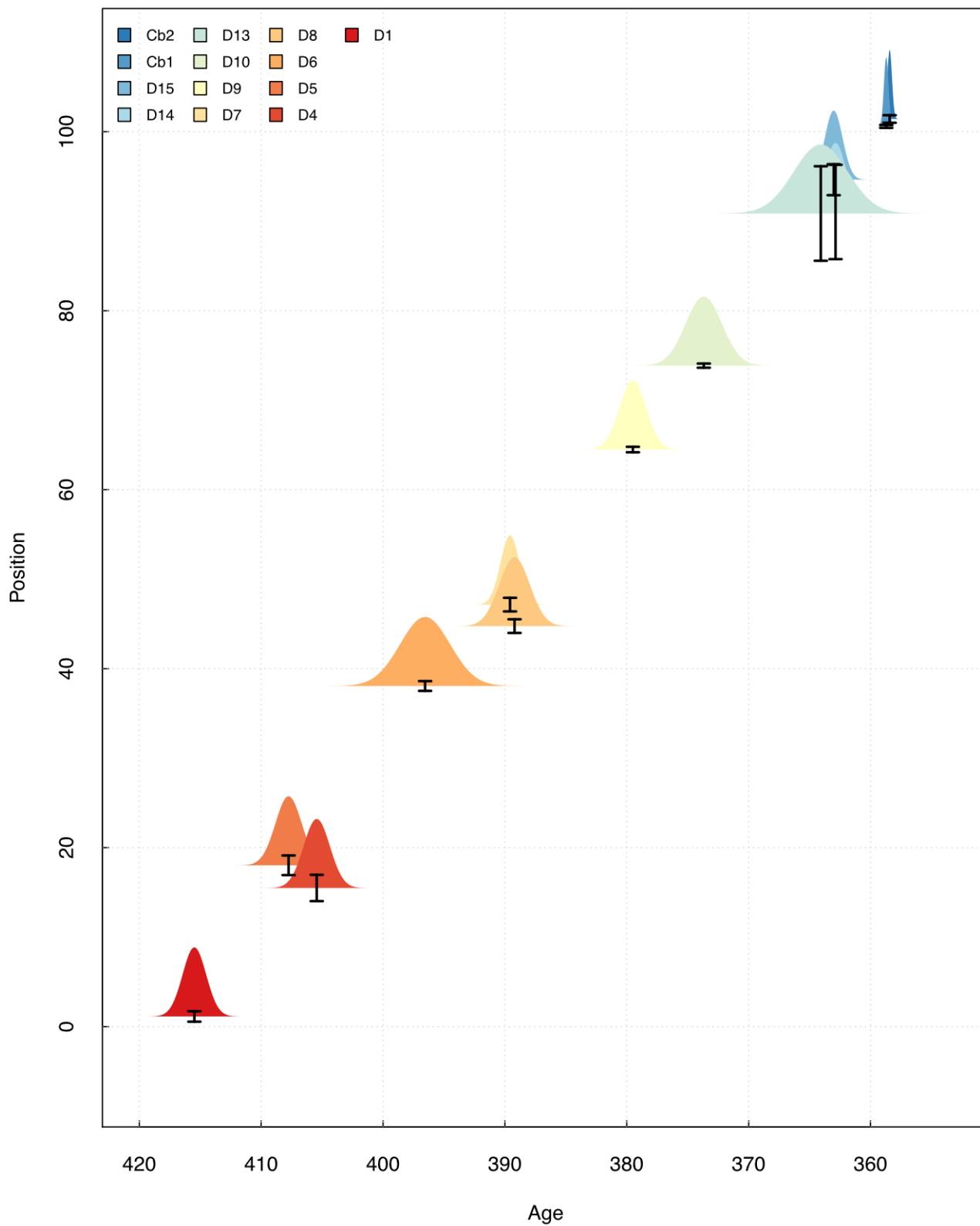
Devonian Age-Depth Model: ageDepthPlot

2.6

Setup 2: GTS12 ages and Kaufmann (2006) figure 9 positions

Age: $^{206}\text{Pb}/^{238}\text{U}$ age without decay constant uncertainty from GTS12

Stratigraphic position: scaled Kaufmann (2006) figure 9 positions



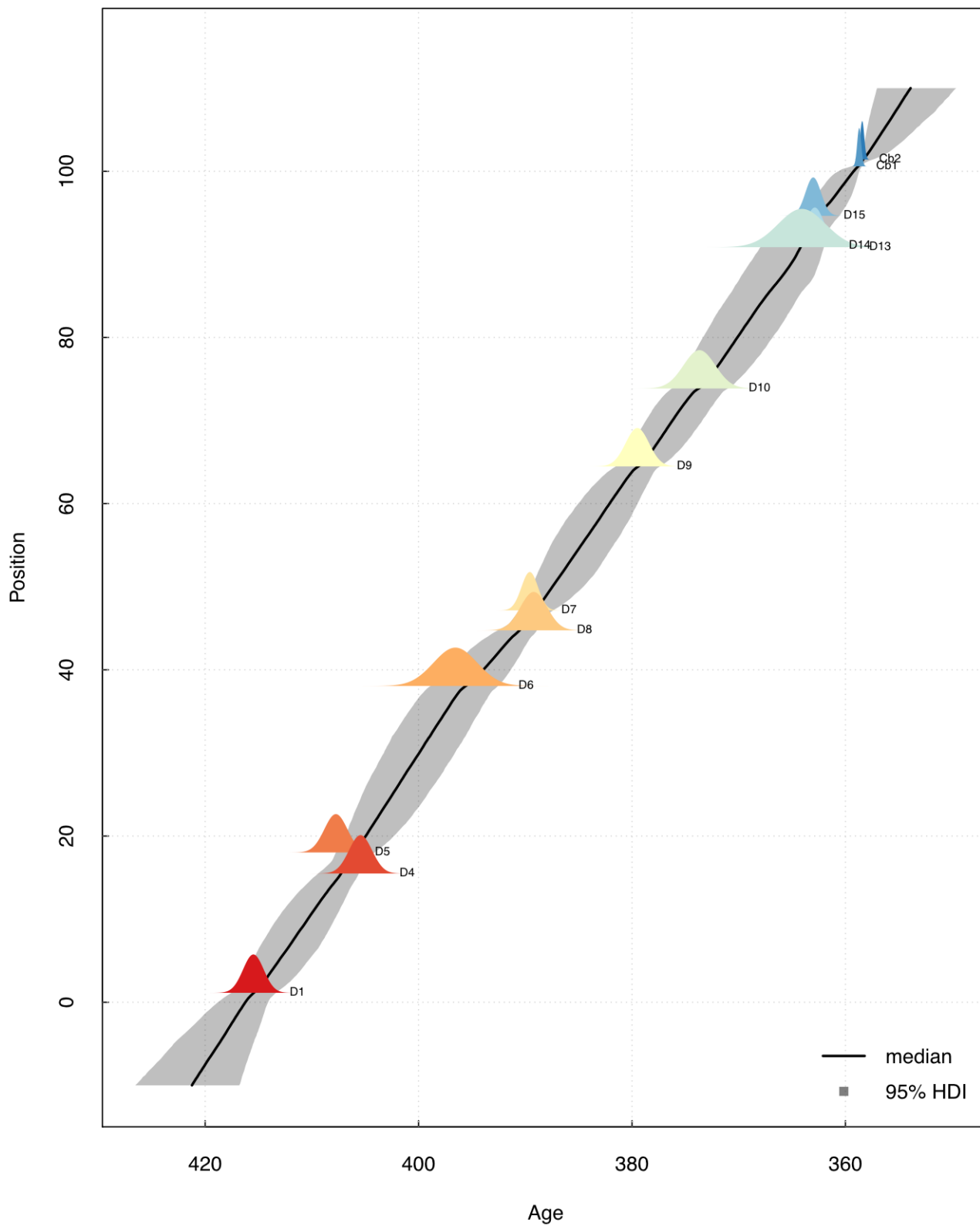
Devonian Age-Depth Model: modelPlot with PDFs

2.7

Setup 2: GTS12 ages and Kaufmann (2006) figure 9 positions

Age: $^{206}\text{Pb}/^{238}\text{U}$ age without decay constant uncertainty from GTS12

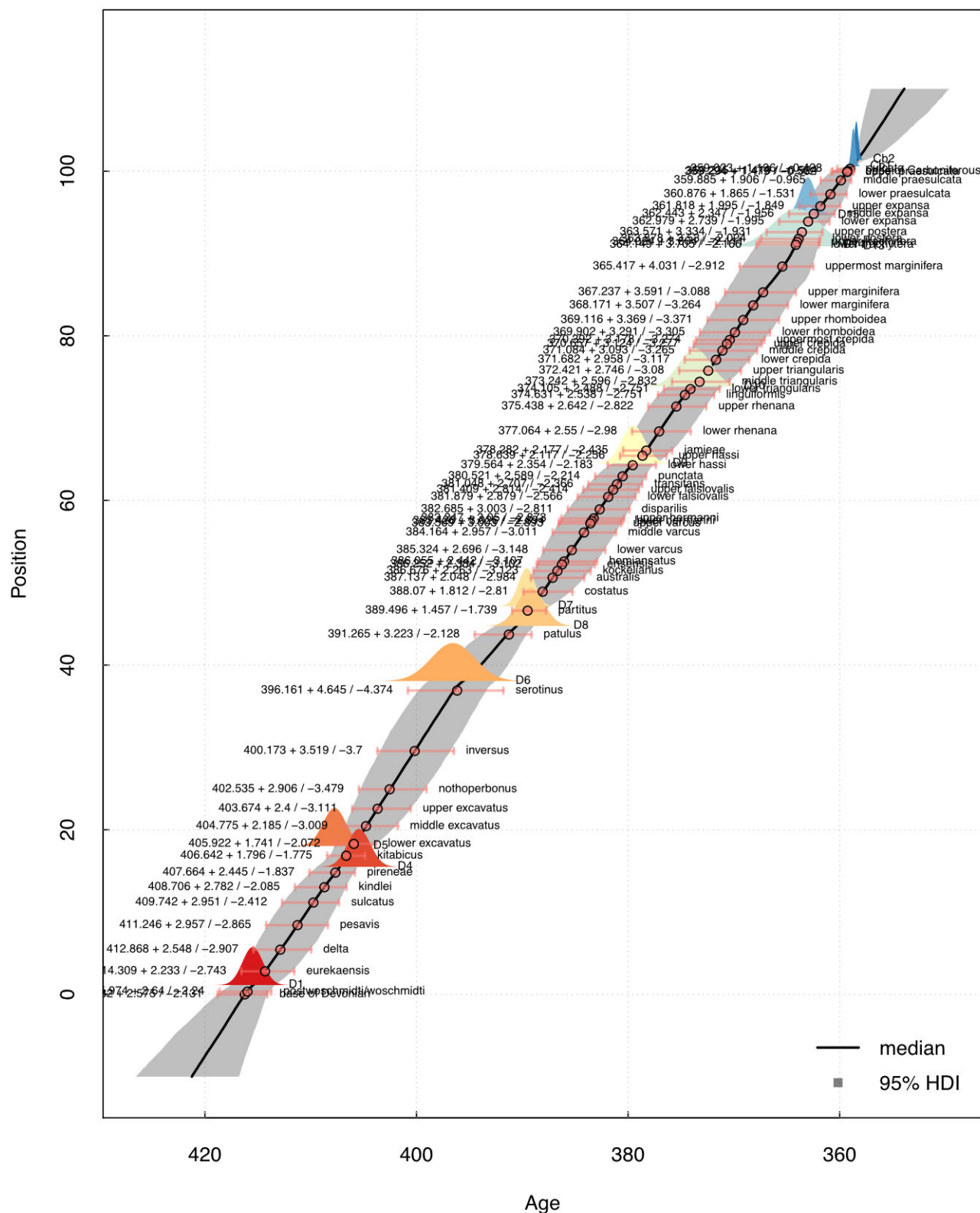
Stratigraphic position: scaled Kaufmann (2006) figure 9 positions

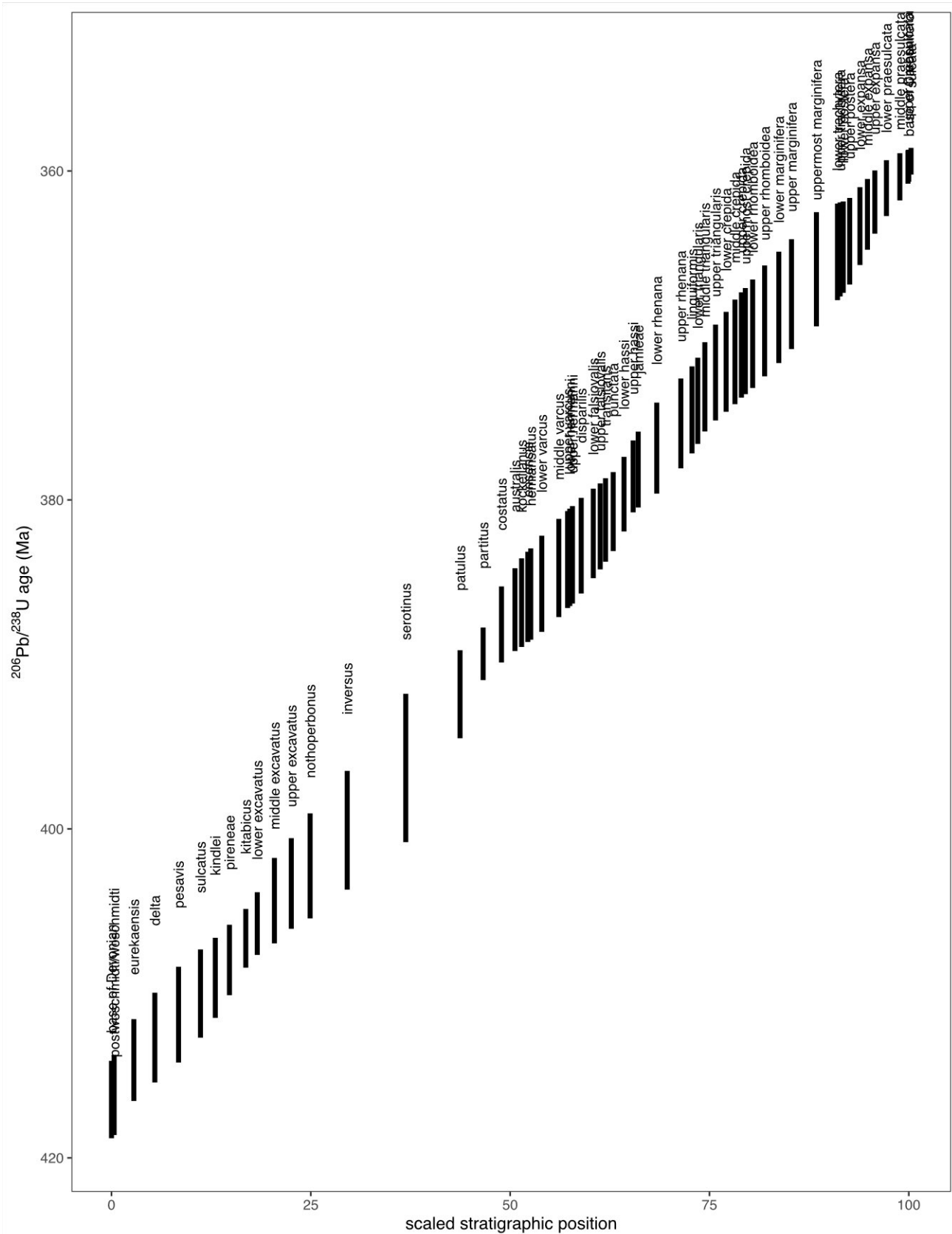


2.8

Age: $^{206}\text{Pb}/^{238}\text{U}$ age without decay constant uncertainty from GTS12

Stratigraphic position: scaled Kaufmann (2006) figure 9 positions





Devonian Age-Depth Model: stratigraphic position correction
Setup 2: GTS12 ages and Kaufmann (2006) figure 9 positions
Age: $^{206}\text{Pb}/^{238}\text{U}$ age without decay constant uncertainty from GTS12
Stratigraphic position: scaled Kaufmann (2006) figure 9 positions

2.10

