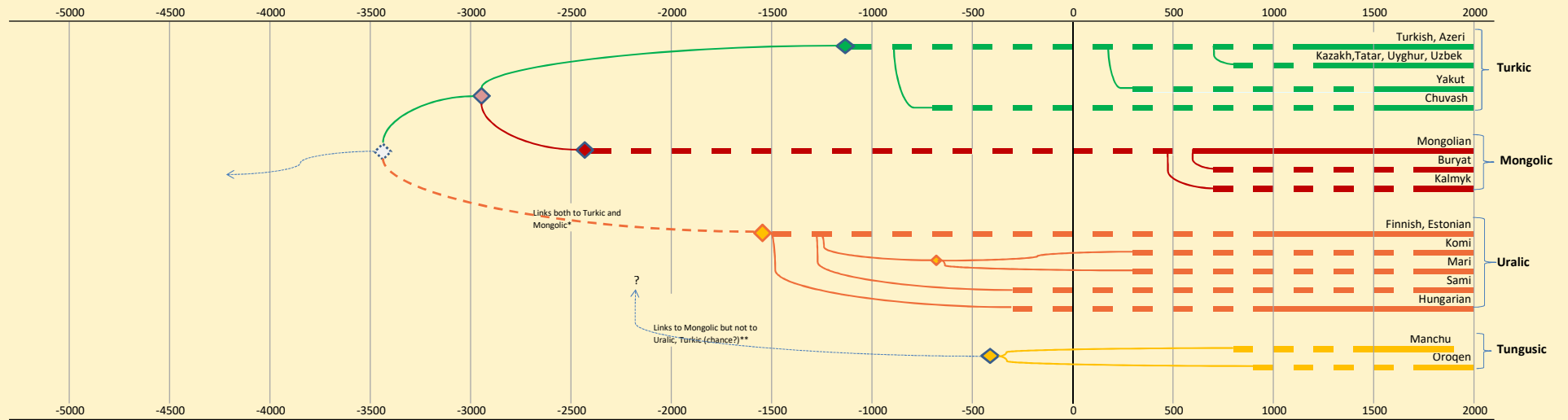


Connection of the Altaic, Tungusic and Uralic languages on the timeline according to eLinguistics.net (experimental!!)



Remarks:

All values with full line connections are on the basis of the hypothesis that the correlation between genetic distance values and distances in years is linear. In reality, **the correlation between the genetic distances and the distance in years is exponential.** For simplification, we consider all values with generic distances < 60 as having a linear correlation with the age of separation. Above these values, an exponential genetic distance/years correlation is assumed which gives approximate results, the inaccuracy growing with the values.

The **broken colored thick lines** reflect ancient, unknown historical states of the concerned languages or group of languages. The **broken colored thin lines** connecting the supposed proto-languages and their nodes are hypotheses!

* Uralic to Turkic comparisons range from 60 to 88 with an average of 73. Uralic to Mongolic comparisons range from 67 to 85 with an average of 75.
 ** Tungusic has a series of signals with p-value = 0,001 to Mongolic languages (average 70) but no signals to the Turkic or Uralic families.

Very important notice!!!
 This classification in the timeline is **experimental** and is the result of the fully automated analysis of relationship between languages on the basis of 18 words only. Whereas it has an interesting value as an experiment in glottochronology it cannot be used as a reference for the representation of the historical evolution of the concerned languages!

Source: <http://www.eLinguistics.net/>