Technical corrections

Line 436: It is mentioned 'These data sets are not independent' but it is not clear from the sentence if the data sets are not independent from each other, from the new reconstruction proposed in the paper or both.
We added a sentence stating that the data sets are not independent from the reconstruction and also not independent from each other.

Caption of Figure 8. 'sigma = 3'. Should a unit (for instance year) be added?
We added years to the caption.