We would like to thank three reviewers for their feedback. Upon acceptance, we will include in the final version (a) *improved notations*, (b) *an improved presentation of related work* and (c) *missing references*. We first discuss a few common concerns shared by **reviewer 1**, **reviewer 2**, **reviewer 3**, **reviewer 4** and **reviewer 5**.

●●●●● **Notations Issue**:

●● **Importance of the Assumptions**:

Reviewer 1: We thank the reviewer for valuable comments. We would like to clarify the following points:

Originality of the Contribution:

Exponential Family:

Reviewer 2: We thank the reviewer for the comments and typos. We add the following remarks:

Originality of the Contribution: See **Reviewer 1**.

Comparison with [Karimi+, 2019]:

Comparison with gradient-based EM algorithms:

Reviewer 3: We thank the reviewer for insightful comments. Our point-to-point response is as follows:

Comparison of proxies (Table 1):

Reviewer 4: We thank the reviewer for valuable comments and references. Our point-to-point response is as follows:

Various questions:

GMM example:

Reviewer 5: We thank the reviewer for valuable comments and references. We make the following precision:

Convergence Analysis Presentation: