

# One-pass Multi-view Clustering for Large-scale Data

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## 1. Additional materials

Fig. 1 plots the loss and performance variation along with iterations on *HandWritten* and *Caltech101*, which is complementary to Fig. 3 of the manuscript.

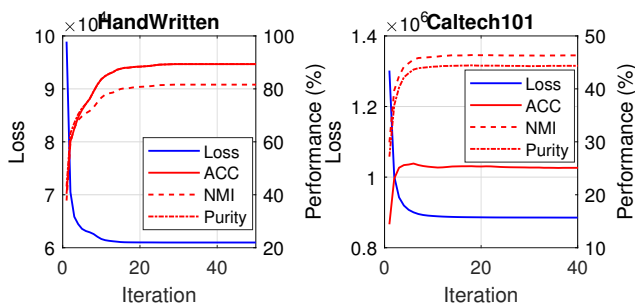


Figure 1. Loss and performance with iterations on *HandWritten* and *Caltech*.

Meanwhile, Fig. 2 presents the Purity variation respect to the objective loss on *HandWritten*, which follows the similar trend with Fig. 4 of the manuscript.

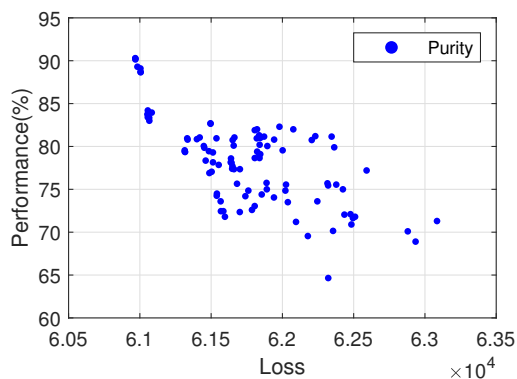


Figure 2. Purity variation respect to the objective loss on *HandWritten*.

In addition, Fig. 3 and 4 shows the NMI and Purity of all algorithms with different parameter settings, which is complementary to Fig. 2 of the manuscript.

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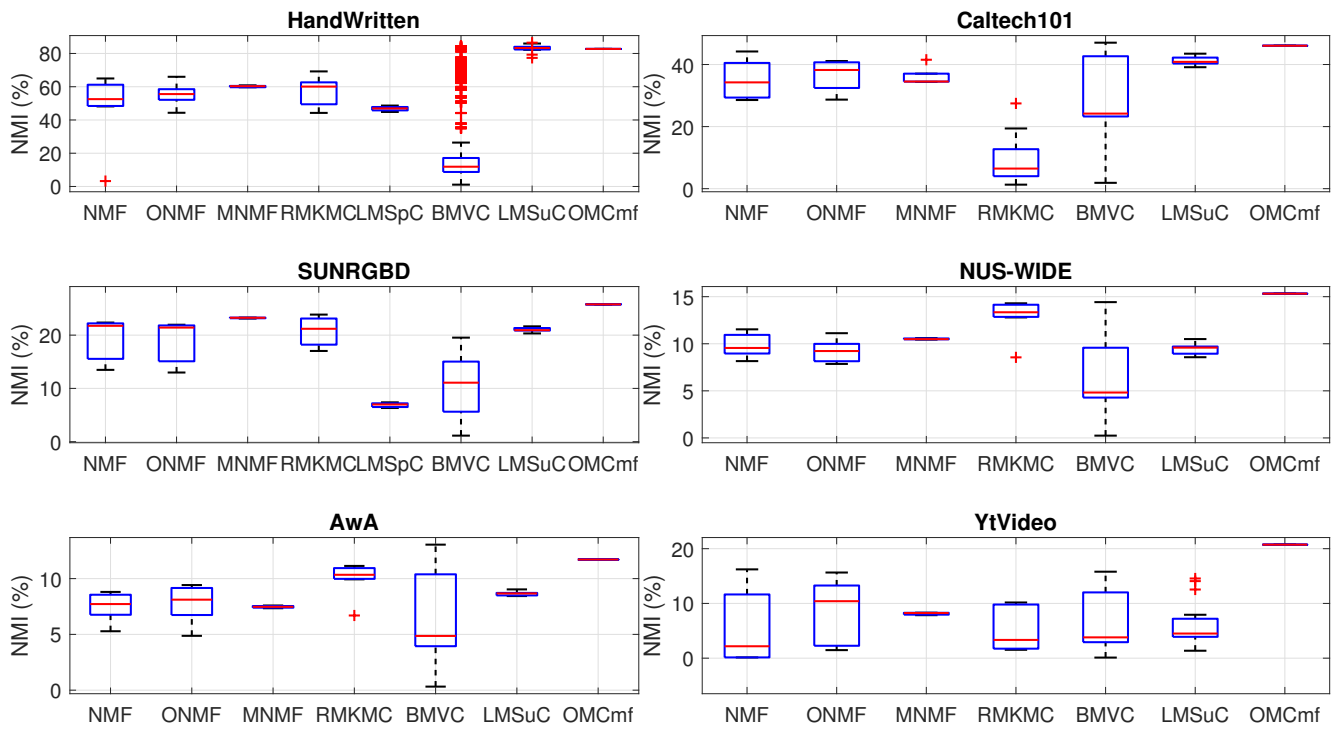


Figure 3. NMI with different parameter settings. LMSpC on *NUS-WIDE*, *AwA* and *YtVideo* are not shown due to memory overflow.

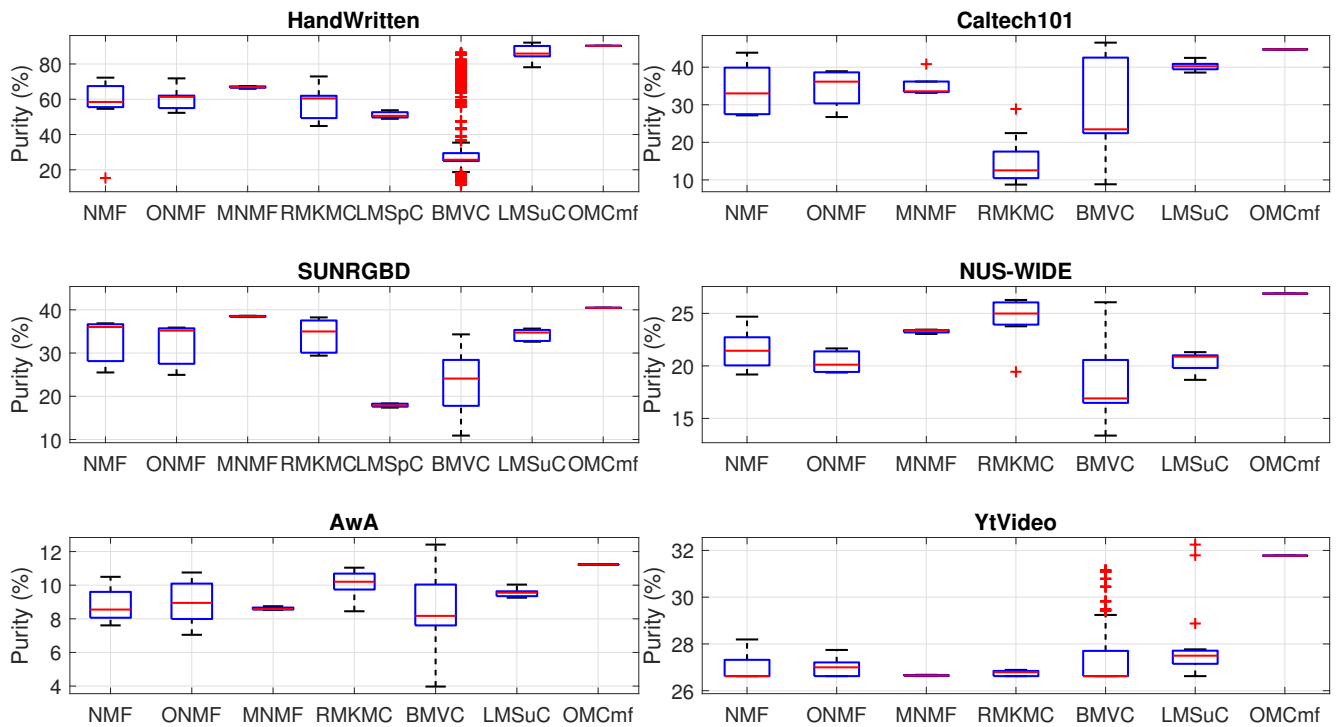


Figure 4. Purity with different parameter settings. LMSpC on *NUS-WIDE*, *AwA* and *YtVideo* are not shown due to memory overflow.