	$\mathbf{a}_1$	$\mathbf{A}_{2:K}$	$ ilde{f M}^1$	$\mathbf{M}^{2:K}$	В
K-means $(\times 10^{-2})$	0.043	0.225	0.015	6.136	-
$VCA (\times 10^{-3})$	0.667	1.817	0.093	1.301	-
NMF (×10 <sup>-4</sup> )	0.010	0.381	0.448	1.486	-
$LMM (\times 10^{-6})$	3.791	0.043	0.602	1.469	-
SLMM $(\times 10^{-5})$	1.270	0.312	0.003	0.098	2.261