

Rank (with KISSME)	1	5	10	15	20	30
Non-structure	50.5	80.3	87.0	91.3	94.2	95.7
Simple-average	49.0	81.7	90.4	92.8	95.7	96.2
AC+global	53.1	82.4	89.1	94.4	95.3	96.4
Non-global	58.2	85.6	94.2	97.1	98.1	98.6
Proposed (single)	61.5	91.8	95.2	98.1	98.6	99.0
Proposed (multi-manu)	63.1	92.2	95.2	98.2	98.8	99.2
Proposed (multi-auto)	62.8	92.0	95.4	98.4	98.6	99.3
Proposed (multi-GT)	63.6	92.6	95.8	98.4	98.6	99.2
Rank (with kLFDA)	1	5	10	15	20	30
Non-structure	58.6	87.6	92.4	94.8	96.7	97.4
Simple-average	56.9	85.8	91.8	93.6	95.4	96.2
AC+global	60.3	88.4	92.8	95.3	97.3	97.7
Non-global	63.3	90.7	93.7	96.2	97.8	98.4
Proposed (single)	66.8	91.5	94.8	97.7	98.4	99.2
Proposed (multi-manu)	68.2	92.8	96.2	98.1	98.6	99.4
Proposed (multi-auto)	68.3	92.6	95.9	97.7	98.6	99.2
Proposed (multi-GT)	68.6	93.4	96.8	98.3	98.8	99.5
Rank (with KMFA-R_{χ^2})	1	5	10	15	20	30
Non-structure	65.4	90.4	92.7	94.8	96.1	96.6
Simple-average	63.9	89.6	92.2	94.3	95.7	96.8
AC+global	66.0	91.2	93.4	95.2	96.4	96.8
Non-global	68.1	92.1	94.3	95.9	96.7	97.2
Proposed (single)	71.4	92.5	95.6	96.3	97.1	97.8
Proposed (multi-manu)	73.1	92.8	96.4	97.2	97.8	98.6
Proposed (multi-auto)	72.8	92.8	96.0	96.8	97.4	98.3
Proposed (multi-GT)	73.5	93.3	96.8	97.5	98.2	99.0