

Rank (with KISSME)	1	5	10	15	20	30
Non-structure	33.5	70.1	80.0	83.4	88.8	92.8
Simple-average	32.3	68.9	78.9	82.6	87.6	91.2
AC+global	33.9	69.3	78.1	83.8	88.9	91.8
Non-global	36.7	71.7	81.7	84.3	88.4	92.4
Proposed (single)	38.6	73.1	83.7	85.2	90.4	92.7
Proposed (multi-manu)	43.3	76.2	83.9	86.1	90.7	93.4
Proposed (multi-auto)	43.0	75.7	83.5	86.3	90.4	92.8
Proposed (multi-GT)	43.8	76.8	84.2	86.9	90.7	93.2
Rank (with kLFDA)	1	5	10	15	20	30
Non-structure	35.8	70.5	83.7	87.9	92.0	95.6
Simple-average	36.0	69.7	81.7	86.4	91.6	96.1
AC+global	36.8	70.9	83.4	87.3	91.6	95.4
Non-global	39.0	71.9	84.3	88.6	92.8	95.6
Proposed (single)	41.2	73.6	84.8	89.2	93.2	96.3
Proposed (multi-manu)	45.4	75.8	86.7	91.4	94.6	96.5
Proposed (multi-auto)	45.1	75.5	86.5	91.6	95.0	97.2
Proposed (multi-GT)	45.8	76.3	87.2	92.3	94.3	96.8
Rank (with KMFA-R_{χ^2})	1	5	10	15	20	30
Non-structure	42.3	71.3	84.5	88.5	91.8	95.2
Simple-average	41.5	71.0	84.3	88.2	92.1	95.7
AC+global	42.7	72.6	84.8	88.8	92.4	96.3
Non-global	44.5	74.3	85.6	89.7	93.3	96.0
Proposed (single)	46.2	76.4	87.2	90.8	94.2	96.7
Proposed (multi-manu)	49.3	77.9	88.1	92.7	94.7	97.4
Proposed (multi-auto)	49.1	77.5	87.7	92.3	95.0	97.2
Proposed (multi-GT)	49.6	78.6	88.9	93.5	95.4	97.8