Method	Number of training images per class					
	5	10	15	20	25	30
AK-NN	27.3 ± 0.5	32.6 ± 0.6	36.1 ± 0.9	38.0 ± 1.1	39.9 ± 1.0	42.4 ± 1.5
PK-NN	27.5 ± 0.7	32.8 ± 1.0	36.4 ± 1.1	38.3 ± 1.2	40.4 ± 1.1	42.9 ± 1.4
BIK-NN	**29.4 ± 0.9**	**35.5 ± 1.2**	**39.5 ± 0.7**	**41.3 ± 1.0**	**43.3 ± 0.8**	**45.7 ± 1.1**
AK-RT-KFDA + NN	46.0 ± 0.8	57.6 ± 0.6	64.2 ± 0.8	68.1 ± 1.2	70.8 ± 0.9	73.6 ± 1.1
PK-RT-KFDA + NN	45.0 ± 0.6	56.1 ± 0.6	62.6 ± 0.6	66.7 ± 0.7	69.4 ± 0.9	72.4 ± 1.0
BIK-RT-KFDA + NN	**46.1 ± 0.6**	54.8 ± 0.1	59.7 ± 0.5	63.0 ± 0.8	65.4 ± 0.7	67.8 ± 0.7
MKL-RT-KFDA + NN	45.7 ± 0.6	**58.6 ± 0.4**	**65.3 ± 0.8**	**69.5 ± 0.7**	**72.1 ± 0.4**	**74.6 ± 0.7**
MKL-DR-KFDA + NN	40.2 ± 4.0	53.6 ± 2.5	61.7 ± 1.4	65.5 ± 0.8	68.6 ± 0.9	72.1 ± 1.2
AK-SVM	44.4 ± 0.6	**55.7 ± 0.5**	62.2 ± 1.1	66.1 ± 1.0	68.9 ± 1.0	71.6 ± 1.5
PK-SVM	43.6 ± 0.7	54.7 ± 0.5	61.3 ± 0.9	65.4 ± 0.8	68.3 ± 0.7	71.3 ± 1.4
BIK-SVM	**46.1 ± 0.9**	55.6 ± 0.5	61.0 ± 0.2	64.3 ± 0.9	66.9 ± 0.8	69.4 ± 0.4
MKL-SVM	42.1 ± 1.2	55.1 ± 0.7	**62.3 ± 0.8**	**67.1 ±0.9**	**70.5 ± 0.8**	**73.7 ± 0.7**
AK-RT-KFDA + SVM	46.1 ± 0.8	57.6 ± 0.6	64.2 ± 0.8	68.1 ± 1.0	70.8 ± 0.9	73.7 ± 1.0
PK-RT-KFDA + SVM	45.0 ± 0.6	56.2 ± 0.6	62.6 ± 0.7	66.7 ± 0.8	69.4 ± 0.9	72.5 ± 1.1
BIK-RT-KFDA + SVM	46.1 ± 0.6	54.8 ± 0.2	59.8 ± 0.4	63.0 ± 0.8	65.5 ± 0.6	67.8 ± 0.7
MKL-RT-KFDA + SVM	**46.3 ± 0.9**	**58.9 ± 0.4**	**65.5 ± 0.7**	**69.7 ± 1.0**	**72.2 ± 0.4**	**74.7 ± 0.7**
MKL-DR-KFDA + SVM	40.2 ± 4.0	53.6 ± 2.5	61.7 ± 1.4	65.5 ± 0.8	68.6 ± 0.9	72.1 ± 1.3