	Method	Train	Test	mAP	CMC@3	Acc. (Micro)	Acc. (Macro)
Intra Dataset	PAT	4D-OR		97.43 ± 0.37^{ns}	97.61 ± 0.32*	96.00 ± 0.61^{ns}	96.11 ± 0.74^{ns}
	Ours (RGB)			**98.57 ± 0.30**	**98.97 ± 0.22**	**97.24 ± 0.57**	**96.91 ± 0.72**
	LidarGait			94.20 ± 0.77*	94.02 ± 0.77**	92.34 ± 1.14*	92.17 ± 1.12*
	Ours (PC)			97.84 ± 0.16^{ns}	98.29 ± 0.16^{ns}	95.87 ± 0.43^{ns}	95.95 ± 0.45^{ns}
	PAT	OR_ReID_13		82.56 ± 0.95*	82.55 ± 0.95**	74.35 ± 1.51*	77.68 ± 1.34*
	Ours (RGB)			81.72 ± 2.23*	84.02 ± 2.34*	69.50 ± 3.11*	73.23 ± 3.13*
	LidarGait			88.00 ± 1.99^{ns}	87.57 ± 2.07^{ns}	84.31 ± 2.61^{ns}	83.62 ± 2.10^{ns}
	Ours (PC)			**91.58 ± 1.33**	**92.45 ± 1.23**	**86.19 ± 1.94**	**85.74 ± 1.69**
Inter Dataset	PAT	OR_ReID_13	4D-OR	79.81 ± 1.48**	79.79 ± 1.66**	69.21 ± 1.94**	71.15 ± 1.41**
	Ours (RGB)			73.02 ± 1.47***	76.13 ± 1.56**	53.10 ± 2.33***	54.69 ± 2.69**
	LidarGait			80.14 ± 1.24**	79.32 ± 1.29**	72.82 ± 1.68**	74.07 ± 1.81**
	Ours (PC)			**94.09 ± 0.23**	**95.28 ± 0.22**	**89.25 ± 0.31**	**89.43 ± 0.33**
	PAT	4D-OR	OR_ReID_13	63.62 ± 0.47***	62.19 ± 0.56***	48.66 ± 0.64**	54.72 ± 1.53**
	Ours (RGB)			60.48 ± 0.76***	59.42 ± 0.75***	40.14 ± 1.11***	46.97 ± 2.53**
	LidarGait			62.95 ± 1.29**	61.63 ± 1.41**	50.01 ± 1.80**	54.72 ± 1.14**
	Ours (PC)			**77.65 ± 0.45**	**79.08 ± 0.26**	**63.13 ± 1.25**	**65.93 ± 0.64**
	PAT	SUSTech1K	4D-OR	83.12 ± 0.77***	83.56 ± 0.79***	73.61 ± 1.15***	74.78 ± 0.79***
	Ours (RGB)			79.67 ± 0.77***	82.55 ± 0.79***	64.36 ± 1.22***	65.14 ± 1.13***
	LidarGait			75.55 ± 1.13***	74.77 ± 1.23***	65.77 ± 1.48***	67.64 ± 1.58***
	Ours (PC)			**94.13 ± 0.27**	**95.07 ± 0.24**	**89.87 ± 0.29**	**90.06 ± 0.26**
	PAT	SUSTech1K	OR_ReID_13	74.27 ± 0.39**	73.69 ± 0.39***	62.87 ± 0.60**	68.18 ± 0.82**
	Ours (RGB)			72.76 ± 0.49**	72.94 ± 0.62**	57.66 ± 0.54**	62.82 ± 1.86**
	LidarGait			70.30 ± 0.59***	69.40 ± 0.69***	59.52 ± 0.81**	63.01 ± 0.80**
	Ours (PC)			**84.45 ± 0.88**	**85.01 ± 0.80**	**75.27 ± 1.47**	**76.63 ± 0.76**