

Table 1. Classification accuracy (%) on PACS for the single-target setting with ResNet-18. Legend: **P**: Photo, **A**: Art-Painting, **C**: Cartoon, and **S**: Sketch. The highest accuracies are in **bold**. * indicates our reproduced results using [6].

Method	P→A	P→C	P→S	A→P	A→C	A→S	Avg.
NEL [19]	82.6	80.5	32.3	98.4	84.3	56.1	72.4
AdaContrast [6]*	81.3	72.2	66.7	98.7	79.7	77.9	79.4
SPM (Ours)	89.7	82.3	74.5	99.1	87.9	86.4	86.7

Table 2. Classification accuracy (%) on PACS for the multi-target setting with ResNet-18 backbone. The highest value is **bolded**. * indicates our reproduced results using [6].

Multi-Target UDA		P → A, C, S			A → P, C, S			
Method	SF	A	C	S	P	C	S	Avg.
1-NN	×	15.2	18.1	25.6	22.7	19.7	22.7	20.7
ADDA [2]	×	24.3	20.1	22.4	32.5	17.6	18.9	22.6
DSN [36]	×	28.4	21.1	25.6	29.5	25.8	26.8	25.8
ITA [37]	×	31.4	23.0	28.2	35.7	27.0	28.9	29.0
KD [38]	×	24.6	32.2	33.8	35.6	46.6	57.5	46.6
NEL [19]	✓	80.1	76.1	25.9	96.0	82.8	49.8	68.4
AdaContrast [6]*	✓	70.1	77.9	62.9	95.9	72.7	72.9	75.4
SPM (Ours)	✓	85.2	89.2	66.4	97.7	76.4	81.0	82.6