

Table 3. Classification accuracy (%) across various methods on VisDA-C (ResNet-101). SF stands for Source-Free. The highest values are shown in **bold** and the second highest are underlined.

Method	SF	plane	bcycl	bus	car	horse	knife	mcycl	person	plant	sktbrd	train	truck	Avg.
DANN [3]	×	81.9	77.7	82.8	44.3	81.2	29.5	65.1	28.6	51.9	54.6	82.8	7.8	57.4
CDAN [4]	×	85.2	66.9	83.0	50.8	84.2	74.9	88.1	74.5	83.4	76.0	81.9	38.0	73.9
SWD [39]	×	90.8	82.5	81.7	70.5	91.7	69.5	86.3	77.5	87.4	63.6	85.6	29.2	76.4
MCC [8]	×	88.7	80.3	80.5	71.5	90.1	93.2	85.0	71.6	89.4	73.8	85.0	36.9	78.8
CAN [40]	×	97.0	87.2	82.5	74.3	97.8	96.2	90.8	80.7	96.6	96.3	87.5	59.9	87.2
FixBi [26]	×	96.1	87.8	90.5	90.3	96.8	95.3	92.8	88.7	97.2	94.2	90.9	25.7	87.2
Source only	-	57.2	11.1	42.4	66.9	55.0	4.4	81.1	27.3	57.9	29.4	86.7	5.8	43.8
MA [41]	✓	94.8	73.4	68.8	74.8	93.1	95.4	88.6	84.7	89.1	84.7	83.5	48.1	81.6
BAIT [13]	✓	93.7	83.2	84.5	65.0	92.9	95.4	88.1	80.8	90.0	89.0	84.0	45.3	82.7
SHOT [15]	✓	95.3	87.5	78.7	55.6	94.1	94.2	81.4	80.0	91.8	90.7	86.5	59.8	83.0
AdaContrast [6]	✓	97.0	84.7	84.0	77.3	96.7	93.8	91.9	84.8	94.3	93.1	<u>94.1</u>	49.7	86.8
SF(DA) ² [31]	✓	96.8	89.3	82.9	<u>81.4</u>	96.8	95.7	90.4	81.3	95.5	93.7	88.5	<u>64.7</u>	88.1
Improved SFDA [30]	✓	<u>97.5</u>	91.4	87.9	79.4	<u>97.2</u>	97.2	<u>92.2</u>	83.0	<u>96.4</u>	94.2	91.1	53.0	88.4
UPA [20]	✓	97.0	<u>90.4</u>	82.6	65.0	96.7	<u>96.7</u>	91.0	87.0	96.8	96.5	89.2	75.0	<u>88.7</u>
SPM (Ours)	✓	98.1	87.9	<u>86.7</u>	86.2	97.7	94.8	93.3	<u>85.6</u>	95.9	<u>95.6</u>	95.5	55.3	89.4