





$\alpha = 0.05$		5	Method	Method			$\alpha = 0.10$		
Cov.	Size↓	CCV↓		Top-1↑	Т	GPU	Cov.	Size↓	CCV↓
			LAC [39]	63.8	0.42	-	0.899	5.52	10.37
$\overline{0.950}$	19.22	5.91	$\overline{\text{TIM}}_{\text{KL}(\widehat{\mathbf{m}} \mathbf{u}_{K})}$ [5]	64.7+0.9	11.05	8.24	0.899	8.30+2.8	$10.41_{+0.0}$
0.951	15.53-3.7	5.61 _{-0.3}	$\text{TIM}_{\text{KL}(\widehat{\mathbf{m}} \mathbf{m})}$ [5]	$65.0_{\pm 1.2}$	11.03	8.24	0.898	$7.73_{+2.2}$	$10.89_{\pm 0.5}$
0.950	26 50	5 34	TransCLIP [73]	65.1+1.3	12.00	12.2	0.892	$5.76_{+0.2}$	$11.02_{\pm 0.7}$
0.950	20.96-5.5	5.03-0.3	Conf-OT	66.7 _{+2.9}	0.61	-	0.900	4.40 -1.1	9.48 -0,9
0.050	22.06	5 44	APS [51]	63.8	0.54	_	0.900	9.87	8.39
0.950	17.24 4 9	5.19.02	$\overline{\mathrm{TIM}}_{\mathrm{KL}(\widehat{\mathbf{m}} \mathbf{u} _{K})}^{\mathbf{TIM}}$	$\overline{64.7}_{+0.9}$	11.16	8.24	0.900	7.24-2.6	$\overline{9.32}_{+0.9}$
0.750	17.24.0	0.17-0.5	$\operatorname{TIM}_{\mathrm{KL}}(\widehat{\mathbf{m}} \mathbf{m})$ [5]	$65.0_{\pm 1.2}$	11.14	8.24	0.900	7.82-2.1	$9.38_{\pm 1.0}$
			TransCLIP [73]	$65.1_{\pm 1.3}$	12.12	12.2	0.892	8.27-1.6	$11.50_{+3.1}$
0.950	10.24	6.14	Conf-OT	66.7 _{+2.9}	0.72	-	0.899	7.64-2.2	7.44-1.0
0.949	7.99-2.3	5.80-0.3		62.8	0.55		0.000	9.10	8 50
0.950	16.92	5.51	$-\frac{\text{KAPS}\left[2\right]}{\text{TIM}} = -\frac{1}{5}$	$\frac{03.6}{6\sqrt{7}}$	-1115	-0-24-	0.900	$-\frac{0.12}{7.19}$	$-\frac{6.30}{6.22}$
0.949	12.58-4.3	5.09 _{-0.4}	$\frac{1100}{\text{KL}} (\widehat{\mathbf{m}} \mathbf{u}_K) [\mathcal{I}]$	04./ _{+0.9}	11.13	0.24	0.900	7.10 <u>-0.9</u>	$9.52_{\pm 0.8}$
0.050	12.66	5.50	$\frac{111VI_{KL}(\widehat{\mathbf{m}} \mathbf{m})}{\mathrm{TransCL}} \begin{bmatrix} \mathbf{J} \\ \mathbf{J} \end{bmatrix}$	65.0 _{+1.2}	11.30	8.24 12.2	0.900	7.08 <u>-0.4</u>	9.42 _{+0.9}
0.950	12.00	5.52	Conf OT	66 7	12.12	12.3	0.099	6.68	7 48
0.949	10.11-2.6	5.10-0.4	Com-OI	$00.7_{\pm 2.9}$	0.74	-	0.900	0.00-1.4	/.40_1.0