

EINet: camouflaged object detection with pyramid vision transformer (Erratum)

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This article [*J. of Electronic Imaging*, 31(5), 053002 (2022) doi [10.1117/1.JEI.31.5.053002](https://doi.org/10.1117/1.JEI.31.5.053002)] was originally published on 1 September 2022 with an error in Table 2. The best results were mistakenly displayed in italics and the second-best results were displayed in bold. The table has been corrected to display the best results in bold and the second-best results in italics. The corrected table is below.

Table 2 The ablation study results of the different backbones on four benchmark datasets. \uparrow indicates the higher the better, and vice versa. The best score of each indicator is highlighted in italics, and the second-best score is in bold.

Backbone	CHAMELEON				CAMO-test				COD10K-test				NC4K			
	$S_\alpha \uparrow$	$E_m \uparrow$	$F_\beta^o \uparrow$	$M \downarrow$	$S_\alpha \uparrow$	$E_m \uparrow$	$F_\beta^o \uparrow$	$M \downarrow$	$S_\alpha \uparrow$	$E_m \uparrow$	$F_\beta^o \uparrow$	$M \downarrow$	$S_\alpha \uparrow$	$E_m \uparrow$	$F_\beta^o \uparrow$	$M \downarrow$
ResNet18 ⁴⁶	0.794	0.855	0.651	0.066	0.624	0.676	0.429	0.142	0.642	0.721	0.379	0.083	0.681	0.741	0.497	0.107
ResNet34 ⁴⁶	0.811	0.876	0.675	0.059	0.625	0.687	0.431	0.142	0.644	0.722	0.380	0.085	0.684	0.747	0.500	0.107
ResNet50 ⁴⁶	0.793	0.850	0.631	0.069	0.626	0.675	0.424	0.143	0.636	0.708	0.363	0.090	0.676	0.735	0.483	0.112
ResNet101 ⁴⁶	0.774	0.823	0.605	0.077	0.614	0.662	0.407	0.148	0.638	0.704	0.363	0.091	0.676	0.729	0.478	0.113
ResNet152 ⁴⁶	0.762	0.816	0.582	0.084	0.619	0.669	0.409	0.149	0.641	0.704	0.368	0.093	0.687	0.737	0.492	0.112
ResNeX150 ⁴⁷	0.785	0.850	0.625	0.067	0.626	0.690	0.427	0.145	0.646	0.714	0.379	0.088	0.688	0.746	0.501	0.108
ResNeX101 ⁴⁷	0.775	0.830	0.609	0.074	0.614	0.672	0.410	0.151	0.640	0.708	0.369	0.091	0.681	0.741	0.490	0.111
Wide_ResNet50 ⁴⁸	0.800	0.854	0.655	0.065	0.622	0.678	0.418	0.145	0.643	0.714	0.378	0.087	0.683	0.742	0.496	0.109
Wide_ResNet101 ⁴⁸	0.777	0.828	0.607	0.074	0.625	0.679	0.423	0.148	0.640	0.708	0.367	0.090	0.681	0.736	0.487	0.111
Res2Net50 ⁴⁹	0.891	0.939	0.819	0.030	0.817	0.872	0.740	0.070	0.815	0.887	0.682	0.036	0.845	0.900	0.768	0.047
Res2Net101 ⁴⁹	0.889	0.943	0.822	0.029	0.814	0.868	0.734	0.073	0.818	0.890	0.686	0.035	0.850	0.903	0.775	0.047
pvt_v2_b0 ¹³	0.870	0.930	0.782	0.036	0.815	0.866	0.726	0.072	0.804	0.873	0.655	0.039	0.843	0.896	0.757	0.050
pvt_v2_b1 ¹³	0.889	0.941	0.816	0.028	0.830	0.886	0.761	0.065	0.828	0.899	0.704	0.033	0.861	0.913	0.791	0.042
pvt_v2_b2 ¹³	0.895	0.944	0.837	0.027	0.856	0.910	0.801	0.054	0.847	0.915	0.742	0.028	0.875	0.926	0.817	0.037
pvt_v2_b3 ¹³	0.899	0.949	0.843	0.028	0.864	0.919	0.812	0.050	0.847	0.918	0.745	0.027	0.877	0.929	0.822	0.036
pvt_v2_b4 ¹³	<i>0.910</i>	<i>0.959</i>	<i>0.857</i>	<i>0.023</i>	<i>0.870</i>	<i>0.925</i>	<i>0.822</i>	<i>0.047</i>	<i>0.849</i>	<i>0.918</i>	<i>0.746</i>	<i>0.027</i>	<i>0.880</i>	<i>0.931</i>	<i>0.826</i>	<i>0.035</i>
pvt_v2_b5 ¹³	0.897	0.942	0.838	0.027	0.863	0.922	0.814	0.048	0.840	0.908	0.731	0.030	0.873	0.927	0.818	0.037

The article was corrected on 5 September 2022.