1. Additional qualitative comparison on EBB Val294 set

In this section we show additional qualitative comparison between different methods in literature on EBB [2] Val294 set (refer to Fig. 1).

Figure 1. Comparison with other methods. From left: (a) Input Image (b) SKN [3] (c) DBSI [1] (d) PyNet [2] (e) DMSHN (ours) (f) Stacked DMSHN (ours) (g) Ground Truth.
2. Qualitative comparison on \textit{EBB} test set

Qualitative comparison between different state-of-the-art methods on \textit{EBB} \cite{??} Test set are shown in Fig. 2. Please note that ground truth images for this set is not available yet.

Figure 2. Comparison with other methods. From left: (a) Input Image (b) SKN \cite{3} (c) DDDF \cite{4} (d) DBSI \cite{1} (e) PyNet \cite{2} (f) DMSHN (ours) (g) Stacked DMSHN (ours)
3. Importance of residual connections between encoded features in DMSHN:

Additional demonstration for importance of residual connections in DMSHN is shown in Fig. 3.

Figure 3. Effect of residual connection between encoders of different levels. From left: (a) Input Image (b) DMSHN (w/o res.) (c) DMSHN (with res.) (d) Ground Truth.

References


