| RGB | RGB Output | Infrared | Infrared Output | Label |

Figure 1: Visualization of daytime RGB → nighttime RGB and Infrared modalities.

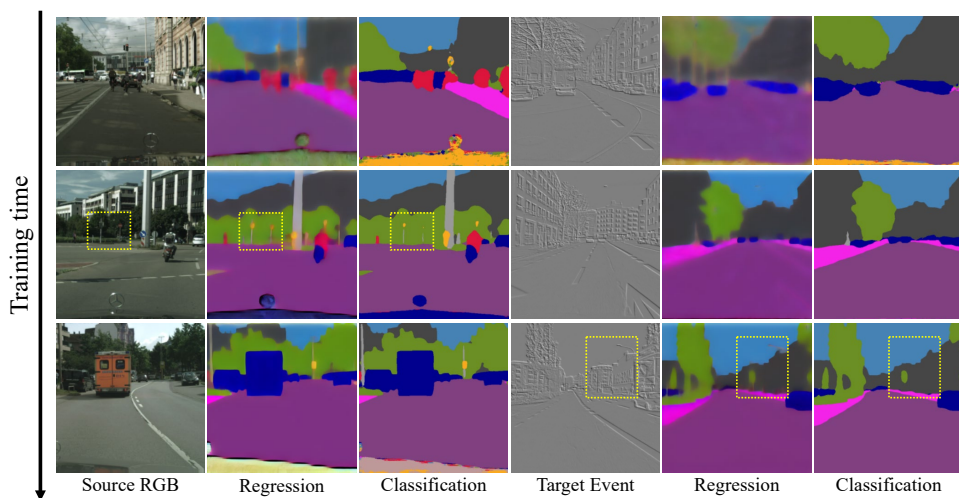| Source RGB | Regression | Classification | Target Event | Regression | Classification |

Figure 2: Visualization of the output of the VAE decoder (Regression) and segmentation head (Classification).