

**Supplementary Figure 6. Pathways regulated by EGR2 in CD8**<sup>+</sup> **CAR T-cells. (A-C)** Top pathways differentially expressed in *EGR2* knockout CD8<sup>+</sup> CAR-T cells compared to *AAVS1* knockout CAR T-cells. Libraries used in this enrichment analysis: **A,** Reactome 2016. **B,** NCI-Nature Pathway Interaction Database 2015. **C,** ARCHS4 transcription factor (TF) co-expression.