

Description of Additional Supplementary Files

File Name: Supplementary Data 1

Description: Top 15 gene datasets negatively enriched in miR-155 cells.

File Name: Supplementary Data 2

Description: Differentially expressed genes by RNA-seq of Pmel-1 transduced with miR-155.

File Name: Supplementary Data 3

Description: Genes uniquely marked by H3K27me3 in control or miR-155 cells.

File Name: Supplementary Data 4

Description: Gene datasets shared between Phf19^{-/-} (negatively) and miR-155 cells (positively).

File Name: Supplementary Data 5

Description: Gene datasets shared between Phf19^{-/-} (positively) and miR-155 cells (negatively).