| Symbol | Gene Name                                      | log2FC (Mt vs WT) | Fold change (Mt vs WT) |
|--------|-----------------------------------------------|-------------------|------------------------|
| Egr1   | Early growth response 1                      | -3.25             | 0.11                   |
| Raet1c | Retinoic acid early transcript gamma         | -1.49             | 0.36                   |
| Irak3  | Interleukin-1 receptor-associated kinase 3   | -1.10             | 0.46                   |
|        | **Dkk1** Dickkopf homolog 1                  | **-0.95**         | **0.52**               |
| Hemgn  | Hemogen                                       | -0.94             | 0.52                   |
| Mab21l1| Mab-21-like 1 (C. elegans)                   | -0.92             | 0.53                   |
| Nkx6-2 | NK6 transcription factor related, locus 2 (Drosophila) | -0.75             | 0.59                   |
| Tbx1   | T-box 1                                       | -0.72             | 0.61                   |
|        | **Neurod1** Neurogenic differentiation 1      | **-0.69**         | **0.62**               |
| Dlk1   | Delta-like 1 homolog (Drosophila)            | -0.67             | 0.63                   |
| Ccnd1  | Cyclin D1                                    | **-0.64**         | **0.64**               |