

## **Description of Additional Supplementary Files**

File Name: Supplementary Data 1

Description: List of genes significantly regulated after LMO1 knockdown

File Name: Supplementary Data 2

Description: List of direct target genes

File Name: Supplementary Data 3

Description: shRNA sequences

File Name: Supplementary Data 4

Description: qRT-PCR primer sequences

File Name: Supplementary Data 5

Description: sgRNA target sequences

File Name: Supplementary Data 6

Description: CHIP-PCR primer sequences

File Name: Supplementary Data 7

Description: Dataset accession numbers