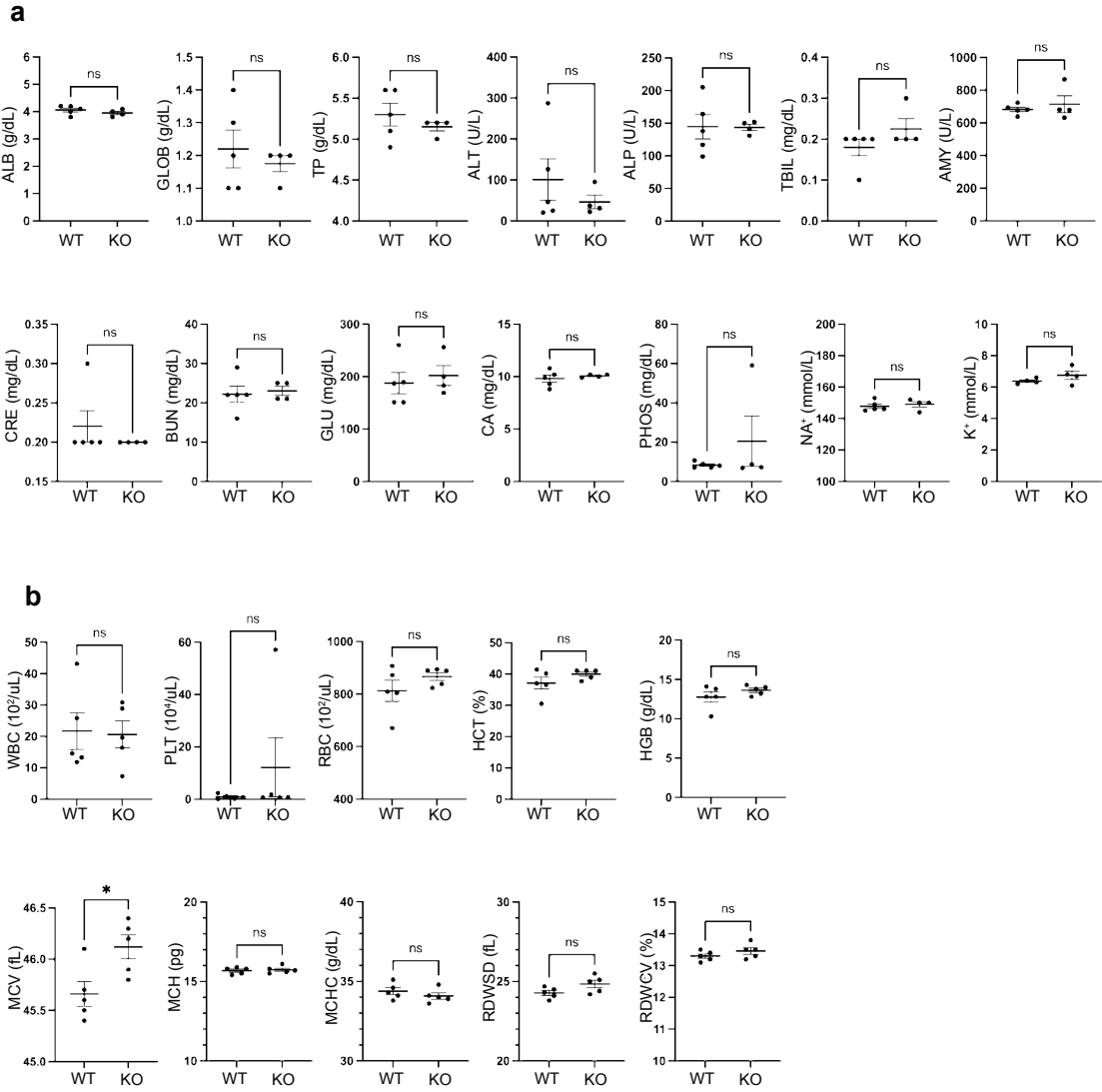
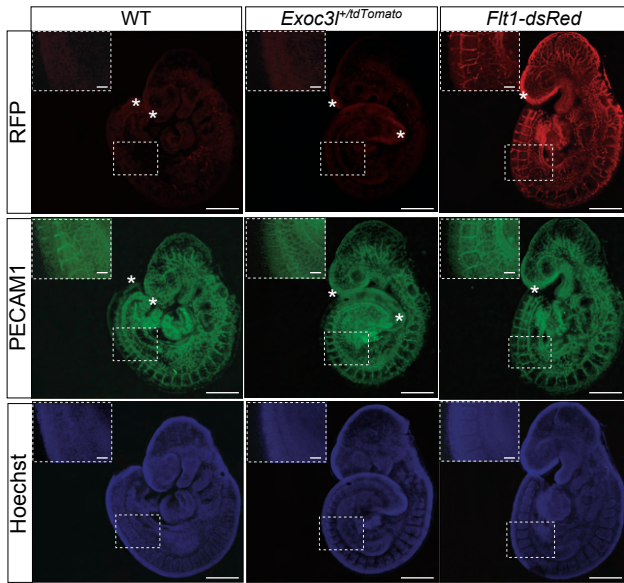


Takashima et al., Supplementary Fig. 1



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Takashima et al., Supplementary Fig. 3



## Supplemental Table 1: Target sequence of gRNA

| Name     | Sequence                        |
|----------|---------------------------------|
| Guide #1 | 5'- AGGGCGTAGGCGTCGGTACCAGG -3' |
| Guide #3 | 5'- GTCATACCAGGACGAAGTGTGG -3'  |



### Supplemental Table 3: Primers for RT-qPCR

| Target gene     | Strand  | Primer sequence                   |
|-----------------|---------|-----------------------------------|
| <i>Exoc3l</i>   | Forward | 5'- ATTGAGTTCTGAGTTGCTAGATGGT -3' |
|                 | Reverse | 5'- CTTAGGTATTGTAAACCACGGTTC -3'  |
| <i>tdTomato</i> | Forward | 5'- ACCTTGAAGCGCATGAACTC -3'      |
|                 | Reverse | 5'- CACCATCGTGGAACAGTACG -3'      |
| <i>Gapdh</i>    | Forward | 5'- ATGAATACGGCTACAGCAACAGC -3'   |
|                 | Reverse | 5'- CTCTTGCTCAGTGCCTTGCTG -3'     |