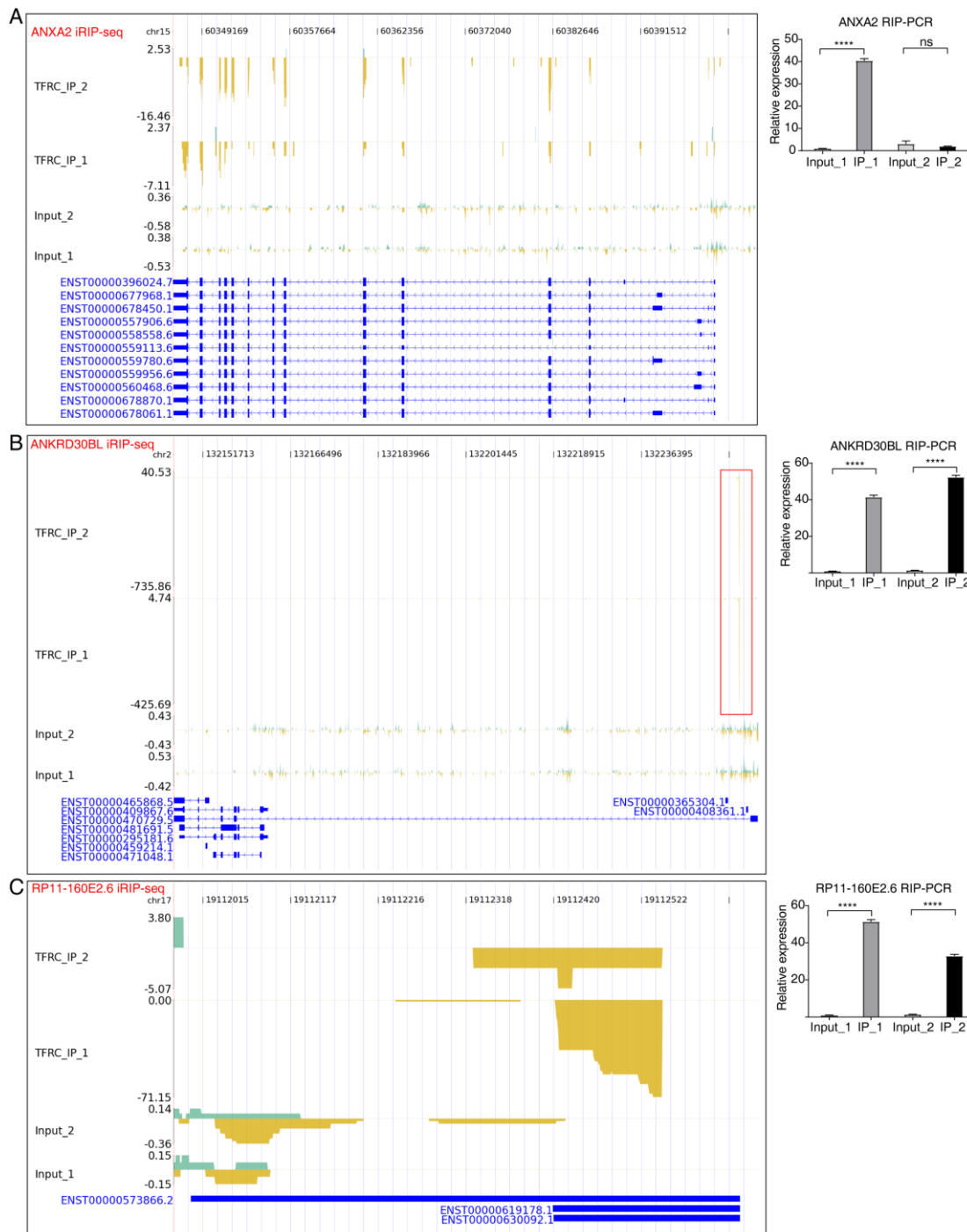


### *Supplementary Material*

- **TFRC-RNA interactions show regulation of gene expression and alternative splicing associated with IgAN in human renal tubule mesangial cells**

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**Supplementary Figure 1.** (A-C) TFRC binding peak of *ANXA2* (A), *ANKRD30BL* (B) and *RP11-160E2.6* genes (C). IGV-sashimi plot showing *ANXA2*, *ANKRD30BL* and *RP11-160E2.6* (left). Quantification of *ANXA2*, *ANKRD30BL* and *RP11-160E2.6* expression by qRT-PCR using iRIP-seq data (right). Reads distribution is plotted in the upper panel and gene transcripts in the lower.

Table S1: qRT-PCR primers for gene expression qualification.

| Gene  | Primer  | Sequence (5'-3')      |
|-------|---------|-----------------------|
| GAPDH | Forward | GGTCGGAGTCAACGGATTG   |
|       | Reverse | GGAAGATGGTGATGGGATTTC |
| TFRC  | Forward | ATTGAACCTGGACTATGAGAG |
|       | Reverse | TGGAAGTAGCACGGAAGA    |