

Table S2. Gene Ontology terms of selected ZNF750 target genes that were downregulated by ZNF750 silencing.

Symbol	Gene Name	Fold Change	Gene Ontology term
<i>CSTA</i>	cystatin A (stefin A)	-4.40697	Cornified Envelope
<i>FLG</i>	filaggrin	-14.4208	Cornified Envelope
<i>HRNR</i>	hornerin	-35.1653	Cornified Envelope
<i>RPTN</i>	repetin	-37.029	Cornified Envelope
<i>SCEL</i>	sciellin	-2.60339	Cornified Envelope
<i>SPRR1A</i>	small proline-rich protein 1A	-14.1643	Cornified Envelope
<i>SPRR1B</i>	small proline-rich protein 1B (cornifin)	-4.37015	Cornified Envelope
<i>SPRR2A</i>	small proline-rich protein 2A	-4.50311	Cornified Envelope
<i>SPRR2E</i>	small proline-rich protein 2E	-3.90093	Cornified Envelope
<i>SPRR3</i>	small proline-rich protein 3	-27.6549	Keratinocyte Differentiation
<i>LCE3D</i>	late cornified envelope 3D	-2.19341	Keratinocyte Differentiation
<i>KRT2</i>	keratin 2	-3.38804	Keratinocyte Differentiation
<i>S100A7</i>	S100 calcium binding protein A7	-13.66	Keratinocyte Differentiation
<i>ALOX12B</i>	arachidonate 12-lipoxygenase, 12R type	-3.40385	Epidermis Development
<i>CALML5</i>	calmodulin-like 5	-6.46431	Epidermis Development
<i>CASP14</i>	caspase 14, apoptosis-related cysteine peptidase	-22.7243	Epidermis Development
<i>FABP5</i>	fatty acid binding protein 5 (psoriasis-associated)	-7.21701	Epidermis Development
<i>KLK14</i>	kallikrein-related peptidase 14	-2.036	Epidermis Development
<i>KRT1</i>	keratin 1	-5.00053	Epidermis Development
<i>KRT10</i>	keratin 10	-2.42125	Epidermis Development
<i>KRT16</i>	keratin 16	-2.56328	Epidermis Development
<i>SPINK5</i>	serine peptidase inhibitor, Kazal type 5	-19.5388	Epidermis Development
<i>TGM5</i>	transglutaminase 5	-6.1669	Epidermis Development
<i>DLX5</i>	distal-less homeobox 5	-2.95434	Epithelial cell Differentiation
<i>UPK2</i>	uroplakin 2	-2.2658	Epithelial cell Differentiation
<i>KRT3</i>	keratin 3	-4.64879	Epithelial Development
<i>WNT4</i>	wingless-type MMTV integration site family, member 4	-2.04847	Epithelial Development