Supplemental Table 1. mRNA abundance changes for aldosterone targets in microdissected cortical collecting ducts (CCDs) three hours after unilateral ureteral obstruction (UUO).

Gene Symbol	Annotation	Mean Sham TPM	Mean UUO TPM	Mean Log_2 (UUO/ Sham)	SD Log_2 (UUO/ Sham)	P
Tnfrsf12a	tumor necrosis factor receptor superfamily member 12A	40.3	938.4	**4.390**	1.021	**0.003**
Atf3	cyclic AMP-dependent transcription factor ATF-3	8.9	38.0	**2.816**	1.053	**0.013**
Isg20	interferon-stimulated gene 20 kDa protein	3.6	10.3	**2.103**	1.255	**0.044**
Krt8	keratin, type II cytoskeletal 8	355.9	1318.0	**1.850**	0.485	**0.005**
Krt18	keratin, type I cytoskeletal 18	917.0	3362.7	**1.819**	0.811	**0.020**
Gadd45g	growth arrest and DNA damage-inducible protein GADD45 gamma	392.7	1117.7	**1.420**	0.739	**0.031**
Fkbp5	peptidyl-prolyl cis-trans isomerase FKBP5	2.8	5.9	**1.085**	0.491	**0.021**
Marveld3	MARVEL domain-containing protein 3	9.8	19.0	**0.980**	0.201	**0.002**
Tsc22d3	TSC22 domain family protein 3	42.7	87.6	**0.974**	0.492	**0.029**
Usp2	ubiquitin carboxyl-terminal hydrolase 2	46.4	87.2	**0.877**	0.525	**0.044**
Kras	GTPase KRas	4.4	7.4	**0.704**	0.764	**0.163**
Eif1	eukaryotic translation initiation factor 1	970.4	1507.5	**0.633**	0.084	**0.001**
Sgk1	serine/threonine-protein kinase Sgk1	566.9	768.0	**0.618**	0.670	**0.162**
B2m	beta-2-microglobulin	54.6	83.0	**0.598**	0.549	**0.117**
Scnn1a	amiloride-sensitive sodium channel subunit alpha	25.9	36.0	**0.500**	0.347	**0.064**
Ptpn1	tyrosine-protein phosphatase non-receptor type 1	10.6	15.1	**0.451**	0.413	**0.117**
Nme2	nucleoside diphosphate kinase B	531.4	729.4	**0.449**	0.354	**0.085**
Rpl12	60S ribosomal protein L12	47.3	62.3	**0.379**	0.417	**0.167**
Crem	cAMP-responsive element modulator	51.5	63.3	**0.330**	0.536	**0.305**
Atp1b1	sodium/potassium-transporting ATPase subunit beta-1	645.7	760.0	**0.220**	0.408	**0.360**
Cstb	cystatin-B	990.6	1028.4	**0.046**	0.231	**0.717**
Slc4a1ap	kanadaptin	5.2	5.6	**0.016**	0.739	**0.968**
Rpl26	60S ribosomal protein L26	490.3	475.4	**-0.046**	0.072	**0.292**
Akt2	RAC-beta serine/threonine-protein kinase	22.7	21.9	**-0.050**	0.282	**0.744**
Serinc3	serine incorporator 3	147.2	132.1	**-0.156**	0.066	**0.018**
Dars	aspartate--tRNA ligase, cytoplasmic	84.6	70.6	**-0.268**	0.354	**0.227**
Clta	clathrin light chain A	119.4	100.3	**-0.269**	0.502	**0.363**
Mpg	DNA-3-methyladenine glycosylase	17.0	14.2	**-0.279**	0.245	**0.107**
Rps29	40S ribosomal protein S29	135.7	108.5	**-0.439**	0.389	**0.109**
Mrpl1	39S ribosomal protein L1, mitochondrial	9.3	5.4	**-0.728**	0.544	**0.075**
Fbxl6	F-box/LRR-repeat protein 6	10.6	6.2	**-0.768**	1.080	**0.250**
Nedd9	enhancer of filamentation 1	30.9	17.1	**-0.886**	0.457	**0.030**
Grem2	gremlin-2	5.1	0.9	**-2.429**	1.057	**0.019**

A comprehensive list of aldosterone-responsive genes was extracted from references.[5, 30-33] P values based on paired T-test.