

**Supplementary Table S3.** Cox regression result for polycystic kidney and hepatic disease 1-like protein 1 (*PKHD1L1*) with The Cancer Genome Atlas (TCGA) data in various types of cancers using the OncoLnc database. (\* $p < 0.01$ )

Cancer	Cox coefficient	P-Value	FDR corrected	Rank	Median expression	Mean expression
LUAD	- 0.293	$9.80 \times 10^{-5}$	$8.74 \times 10^{-3}$	185	12.2	49.94
SKCM	- 0.237	$2.20 \times 10^{-3}$	$2.41 \times 10^{-2}$	1455	1.09	17.07
KIRP	0.412	$9.40 \times 10^{-3}$	$4.75 \times 10^{-2}$	3255	2.11	3.81
PAAD	- 0.252	$4.20 \times 10^{-2}$	$1.65 \times 10^{-1}$	4358	3.79	12.55
STAD	0.169	$4.20 \times 10^{-2}$	$3.23 \times 10^{-1}$	2195	6.81	26.39
HNSC	- 0.116	$1.20 \times 10^{-1}$	$4.43 \times 10^{-1}$	4432	2.16	7.18
BLCA	- 0.114	$1.60 \times 10^{-1}$	$4.06 \times 10^{-1}$	6390	1.43	5.37
BRCA	- 0.129	$1.60 \times 10^{-1}$	$5.32 \times 10^{-1}$	4937	2.91	8.35
ESCA	- 0.21	$1.60 \times 10^{-1}$	$9.53 \times 10^{-1}$	2751	2.33	10.41
LUSC	0.085	$2.50 \times 10^{-1}$	$7.44 \times 10^{-1}$	5649	7.3	17.89
LIHC	0.108	$2.70 \times 10^{-1}$	$5.34 \times 10^{-1}$	7970	2.34	11.67
COAD	- 0.102	$3.50 \times 10^{-1}$	$7.29 \times 10^{-1}$	7831	2.46	5.23
KIRC	0.074	$3.50 \times 10^{-1}$	$4.81 \times 10^{-1}$	12105	1.56	4.73
READ	- 0.188	$4.50 \times 10^{-1}$	$9.62 \times 10^{-1}$	7662	2.28	3.53
UCEC	- 0.075	$4.90 \times 10^{-1}$	$9.95 \times 10^{-1}$	8144	196.45	1591.71
CESC	0.045	$7.30 \times 10^{-1}$	$9.02 \times 10^{-1}$	13204	2.23	59.04
OV	- 0.024	$7.60 \times 10^{-1}$	$9.59 \times 10^{-1}$	13358	106.65	675.66
LAML	- 0.001	$9.90 \times 10^{-1}$	$9.95 \times 10^{-1}$	15159	5.49	22.45