

Dermatopontin inhibits WNT signaling pathway via CXXC finger protein 4 in hepatocellular carcinoma

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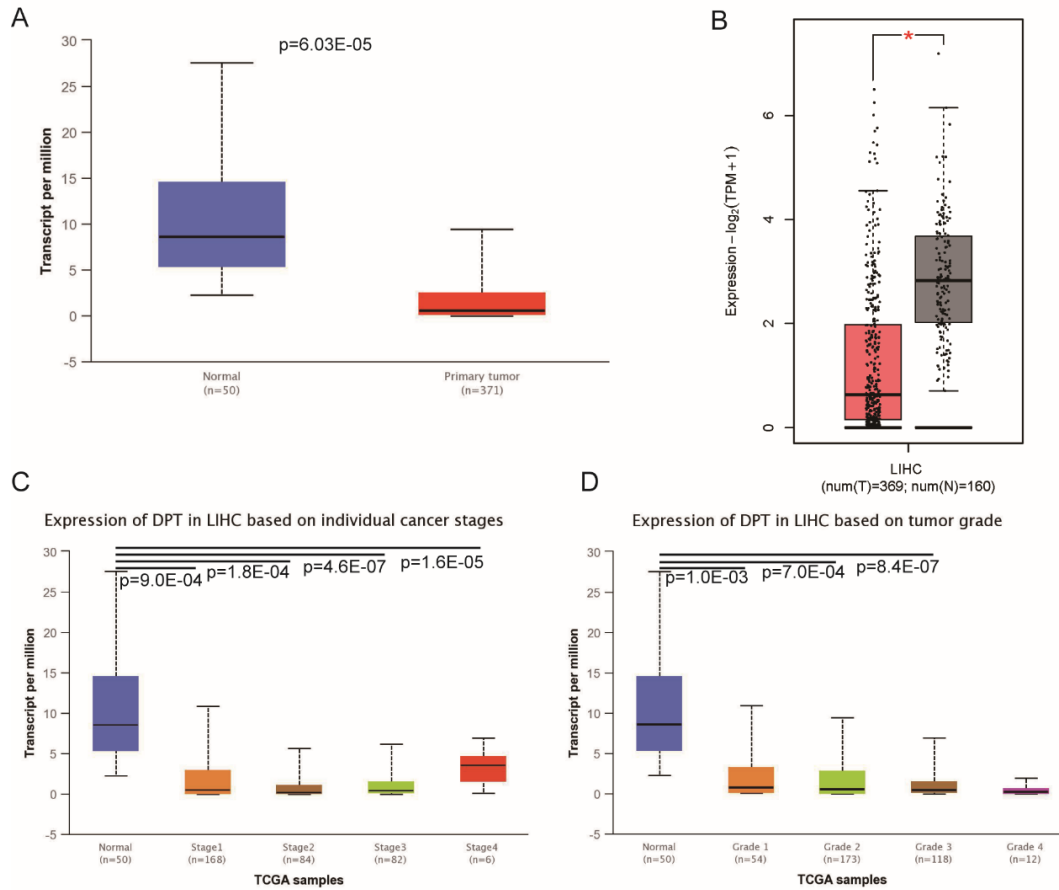
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Supplementary Figure S1: Low expression of DPT is positively correlated with poor prognosis in HCC patients. (A) Expression level of DPT in primary tumors and normal liver tissues based on TCGA dataset through UALCAN. P<0.05; (B) Expression level of DPT in primary tumors and normal liver tissues based on TCGA dataset through GEPIA. P<0.05; (C) Analysis on the expression levels of DPT in TCGA HCC samples based on individual clinical stage. (d) Analysis on the expression levels of DPT in TCGA HCC samples based on individual pathological grade.



Supplementary Table S1: Expression of RNAs in DPT overexpression HCCLM3 vs HCCLM3 vector control as determined by real time PCR arrays.

Gene name	Fold change (DPT treatment vs control)
WNT5A	12.94
WNT16	8.19
CXXC4	5.87
WNT11	5.18
CCND2	4.74
TCF7	4.54
WNT2B	2.57
RHOU	2.34
PPARD	2.23
EP300	-2.06
BCL9	-2.08
WNT8A	-2.15
PORCN	-2.36
PYGO1	-2.49
WNT10A	-2.74
MYC	-3.11
WNT7A	-7.44
CSNK1A1	-124.16