

Supplementary Table 1. Original data of Western blot analysis.

IOD	Sample	1	2	3	Mean ± s.d.
col II	pcDNA3.1-PVT1	446.00	577.08	408.64	477.24 ± 88.46
	pcDNA3.1-PVT1+ miR-26b mimic	1154.26	1147.22	1031.09	1110.86 ± 69.17
	miR-26b mimic	1690.43	1711.64	1749.55	1717.21 ± 29.95
	Control	1404.47	1476.42	1358.14	1413.01 ± 59.6
CTGF	pcDNA3.1-PVT1	1683.37	1624.56	1639.57	1649.17 ± 30.56
	pcDNA3.1-PVT1+ miR-26b mimic	1003.31	1141.48	1004.40	1049.73 ± 79.46
	miR-26b mimic	228.96	302.37	223.32	251.55 ± 44.1
	Control	975.80	997.44	982.45	985.23 ± 11.09
TGF-β1	pcDNA3.1-PVT1	1798.85	1617.62	1703.95	1706.81 ± 90.65
	pcDNA3.1-PVT1+ miR-26b mimic	1012.37	1015.31	1002.83	1010.17 ± 6.52
	miR-26b mimic	388.13	275.53	309.75	324.47 ± 57.72
	Control	918.32	882.19	885.99	895.5 ± 19.86
SMAD3	pcDNA3.1-PVT1	1373.72	1393.53	1351.93	1373.06 ± 20.81
	pcDNA3.1-PVT1+ miR-26b mimic	1167.00	1164.78	1022.15	1117.97 ± 82.99
	miR-26b mimic	378.79	296.24	254.40	309.81 ± 63.3
	Control	770.32	790.67	631.76	730.92 ± 86.47
MMP13	pcDNA3.1-PVT1	1698.48	1766.59	1626.56	1697.21 ± 70.02
	pcDNA3.1-PVT1+ miR-26b mimic	1100.74	1198.75	1021.31	1106.93 ± 88.88
	miR-26b mimic	345.91	496.85	455.77	432.84 ± 78.04
	Control	1204.65	1261.74	1169.03	1211.81 ± 46.77
GAPDH	pcDNA3.1-PVT1	2346.66	2477.93	2406.01	2410.2 ± 65.74
	pcDNA3.1-PVT1+ miR-26b mimic	2485.59	2412.55	2313.70	2403.95 ± 86.27
	miR-26b mimic	2336.15	2406.56	2370.85	2371.19 ± 35.21
	Control	2433.63	2379.18	2391.73	2401.52 ± 28.51
col II/GAPDH	pcDNA3.1-PVT1	0.185	0.239	0.170	0.2 ± 0.04
	pcDNA3.1-PVT1+ miR-26b mimic	0.480	0.477	0.429	0.46 ± 0.03
	miR-26b mimic	0.713	0.722	0.738	0.72 ± 0.01

CTGF/GAPDH	Control	0.585	0.615	0.566	0.59 ± 0.02
	pcDNA3.1-PVT1	0.698	0.674	0.680	0.68 ± 0.01
	pcDNA3.1-PVT1+ miR-26b mimic	0.417	0.475	0.418	0.44 ± 0.03
	miR-26b mimic	0.097	0.128	0.094	0.11 ± 0.02
TGF-β1/GAPDH	Control	0.406	0.415	0.409	0.41 ± 0
	pcDNA3.1-PVT1	0.746	0.671	0.707	0.71 ± 0.04
	pcDNA3.1-PVT1+ miR-26b mimic	0.421	0.422	0.417	0.42 ± 0
	miR-26b mimic	0.164	0.116	0.131	0.14 ± 0.02
SMAD3/GAPDH	Control	0.382	0.367	0.369	0.37 ± 0.01
	pcDNA3.1-PVT1	0.570	0.578	0.561	0.57 ± 0.01
	pcDNA3.1-PVT1+ miR-26b mimic	0.485	0.485	0.425	0.47 ± 0.03
	miR-26b mimic	0.160	0.125	0.107	0.13 ± 0.03
MMP13/GAPDH	Control	0.321	0.329	0.263	0.3 ± 0.04
	pcDNA3.1-PVT1	0.705	0.733	0.675	0.7 ± 0.03
	pcDNA3.1-PVT1+ miR-26b mimic	0.458	0.499	0.425	0.46 ± 0.04
	miR-26b mimic	0.146	0.210	0.192	0.18 ± 0.03
	Control	0.502	0.525	0.487	0.5 ± 0.02
