Supplementary Table 3. The Significance analysis by two-way ANOVA (comparing more than two groups) related to data of Extended Data Fig. 3e-g.

Supplementary Table 3. WI38 + PCC1

Two-way ANOVA	Ordinary
Alpha	0.05

Tukey's multiple comparisons test	Summary	Adjusted P Value
PCC1 - 0 μM		
CTRL vs. TIS	^	0.9989
CTRL vs. RS	^	> 0.9999
CTRL vs. OIS	^	0.9992
PCC1 - 10 μM		
CTRL vs. TIS	^	0.3739
CTRL vs. RS	^	0.4685
CTRL vs. OIS	^	0.0559
PCC1 - 25 μM		
CTRL vs. TIS	^	0.8474
CTRL vs. RS	^	0.5462
CTRL vs. OIS	^	0.4342
PCC1 - 50 μM		
CTRL vs. TIS	^	0.0935
CTRL vs. RS	*	0.0414
CTRL vs. OIS	^	0.0242
PCC1 - 75 μM		
CTRL vs. TIS	*	0.0216
CTRL vs. RS	**	0.007
CTRL vs. OIS	**	0.006
PCC1 - 100 μM		
CTRL vs. TIS	****	< 0.0001
CTRL vs. RS	***	0.0003
CTRL vs. OIS	***	0.0009
PCC1 - 125 μM		
CTRL vs. TIS	***	0.0004
CTRL vs. RS	****	< 0.0001
CTRL vs. OIS	**	0.0013
PCC1 - 150 μM		
CTRL vs. TIS	***	0.0006
CTRL vs. RS	****	< 0.0001
CTRL vs. OIS	**	0.0011
PCC1 - 175 μM		
CTRL vs. TIS	***	0.0004
CTRL vs. RS	****	< 0.0001
CTRL vs. OIS	***	0.0008
PCC1 - 200 μM		
CTRL vs. TIS	***	0.0004
CTRL vs. RS	****	< 0.0001
CTRL vs. OIS	***	0.0005

Supplementary Table 3. HUVEC + PCC1

Two-way ANOVA Ordinary

Alpha 0.05

Tukey's multiple comparisons test	Summary	Adjusted P Value
PCC1 - 0 µM		
CTRL vs. TIS	*	> 0.9999
CTRL vs. RS	*	> 0.9999
CTRL vs. OIS	*	> 0.9999
PCC1 - 10 µM		
CTRL vs. TIS	*	0.8662
CTRL vs. RS	*	0.6291
CTRL vs. OIS	*	0.3552
PCC1 - 25 µM		
CTRL vs. TIS	*	0.8722
CTRL vs. RS	*	0.4147
CTRL vs. OIS	*	0.4194
PCC1 - 50 µM		
CTRL vs. TIS	*	0.0301
CTRL vs. RS	^	0.0563
CTRL vs. OIS	*	0.0202
PCC1 - 75 µM		
CTRL vs. TIS	*	0.0232
CTRL vs. RS	**	0.0093
CTRL vs. OIS	**	0.0062
PCC1 - 100 µM		
CTRL vs. TIS	***	0.0003
CTRL vs. RS	***	0.0002
CTRL vs. OIS	***	0.0008
PCC1 - 125 µM		
CTRL vs. TIS	***	0.0006
CTRL vs. RS	****	< 0.0001
CTRL vs. OIS	**	0.0011
PCC1 - 150 µM		
CTRL vs. TIS	***	0.0006
CTRL vs. RS	****	< 0.0001
CTRL vs. OIS	**	0.0011
PCC1 - 175 µM		
CTRL vs. TIS	***	0.0006
CTRL vs. RS	****	< 0.0001
CTRL vs. OIS	**	0.0011
PCC1 - 200 µM		
CTRL vs. TIS	***	0.0006
CTRL vs. RS	****	< 0.0001
CTRL vs. OIS	**	0.0011

Supplementary Table 3. MSC + PCC1

Two-way ANOVA Ordinary

Alpha 0.05

Tukey's multiple comparisons test	Summary	Adjusted P Value
PCC1 - 0 µM		
CTRL vs. TIS	*	> 0.9999
CTRL vs. RS	*	> 0.9999
CTRL vs. OIS	*	> 0.9999
PCC1 - 10 µM		
CTRL vs. TIS	*	0.3465
CTRL vs. RS	*	0.1633
CTRL vs. OIS	*	0.1795
PCC1 - 25 µM		
CTRL vs. TIS	*	0.6702
CTRL vs. RS	*	0.2879
CTRL vs. OIS	*	0.1583
PCC1 - 50 µM		
CTRL vs. TIS	*	0.0445
CTRL vs. RS	*	0.0283
CTRL vs. OIS	*	0.0489
PCC1 - 75 µM		
CTRL vs. TIS	*	0.0149
CTRL vs. RS	**	0.0098
CTRL vs. OIS	**	0.0064
PCC1 - 100 µM		
CTRL vs. TIS	****	< 0.0001
CTRL vs. RS	***	0.0003
CTRL vs. OIS	***	0.0008
PCC1 - 125 µM		
CTRL vs. TIS	***	0.0004
CTRL vs. RS	****	< 0.0001
CTRL vs. OIS	**	0.0011
PCC1 - 150 µM		
CTRL vs. TIS	***	0.0002
CTRL vs. RS	****	< 0.0001
CTRL vs. OIS	**	0.001
PCC1 - 175 µM		
CTRL vs. TIS	***	0.0005
CTRL vs. RS	****	< 0.0001
CTRL vs. OIS	***	0.0005
PCC1 - 200 µM		
CTRL vs. TIS	***	0.0005
CTRL vs. RS	****	< 0.0001
CTRL vs. OIS	***	0.0007