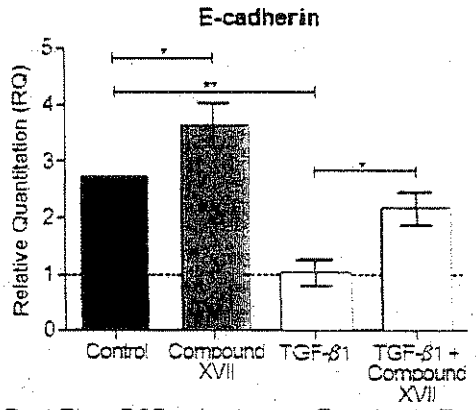
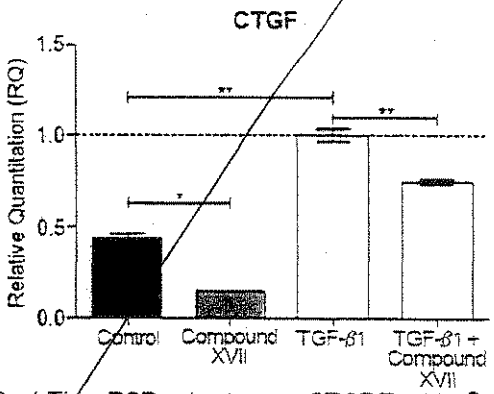


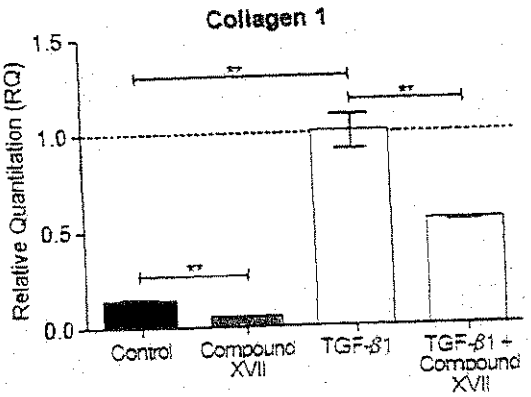
Real-Time PCR using human E-cadherin TaqMan® Gene Expression Assay normalized to human GAPDH endogenous control; reference is TGF-β-treated cells 24h (RQ=1).
* $p < 0.05$, ** $p < 0.01$ (t-test)

Figure 20



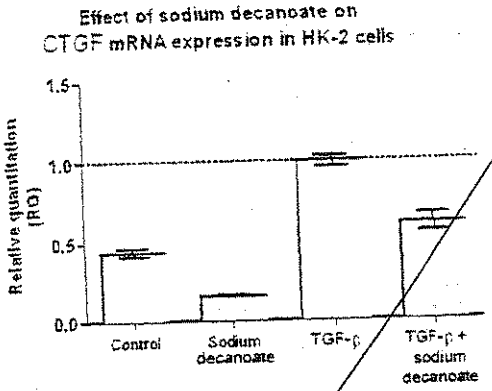
Real-Time PCR using human CTGF TaqMan® Gene Expression Assay normalized to human GAPDH endogenous control; reference is TGF-β-treated cells 24h (RQ=1).
* $p < 0.05$, ** $p < 0.01$ (t-test)

Figure 21

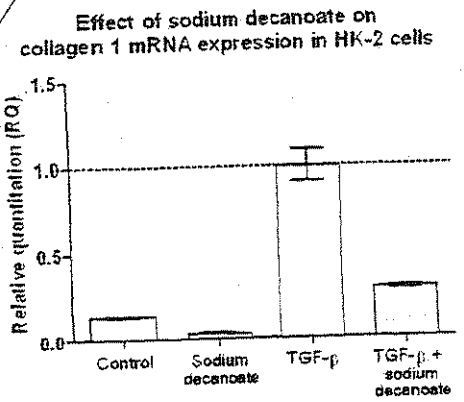


Real-Time PCR using human Collagen 1 TaqMan® Gene Expression Assay normalized to human GAPDH endogenous control; reference is TGF-β-treated cells 24h (RQ=1).
** $p < 0.01$ (t-test)

Figure 22

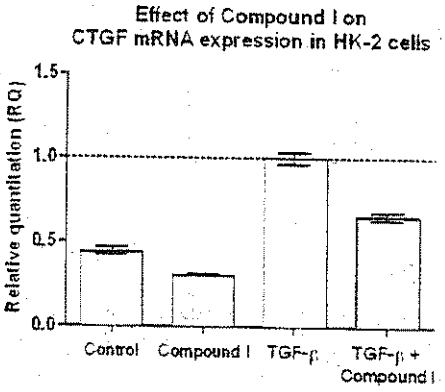


Real-Time PCR using human CTGF TaqMan® Gene Expression Assay normalized to human GAPDH endogenous control; reference is TGF-β-treated cells 24h (RQ=1).
Sodium decanoate was added at 0.5mM.

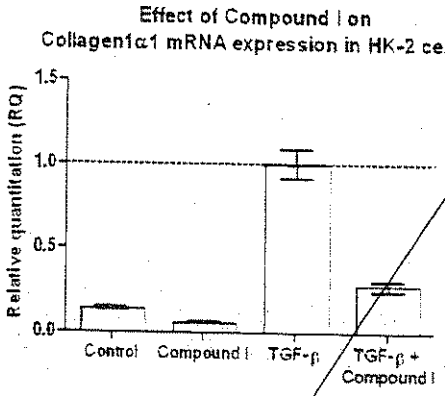


Real-Time PCR using human collagen 1 TaqMan® Gene Expression Assay normalized to human GAPDH endogenous control; reference is TGF-β-treated cells 24h (RQ=1).
sodium decanoate was added at 0.5 mM.

Figure 23



Real-Time PCR using human CTGF TaqMan® Gene Expression Assay normalized to human GAPDH endogenous control; reference is TGF-β-treated cells 24h (RQ=1). Compound I is added at 0.5 mM.



Real-Time PCR using human Collagen1α1 TaqMan® Gene Expression Assay normalized to human GAPDH endogenous control; reference is TGF-β-treated cells 24h (RQ=1). Compound I is added at 0.5 mM.

Figure 24

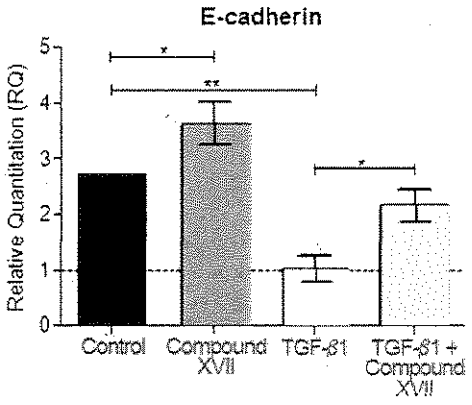


Figure 20

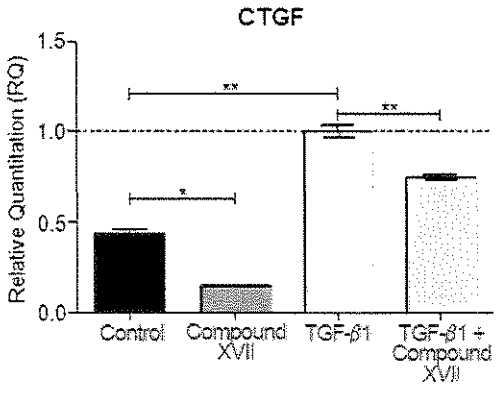


Figure 21

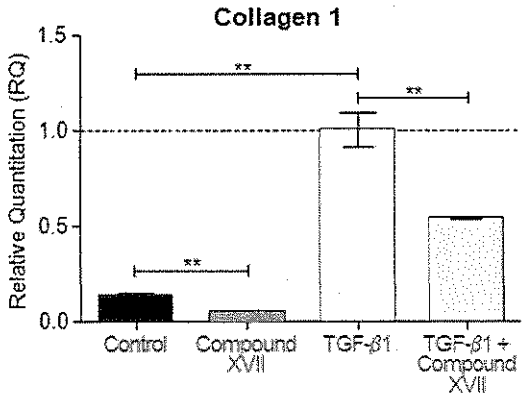
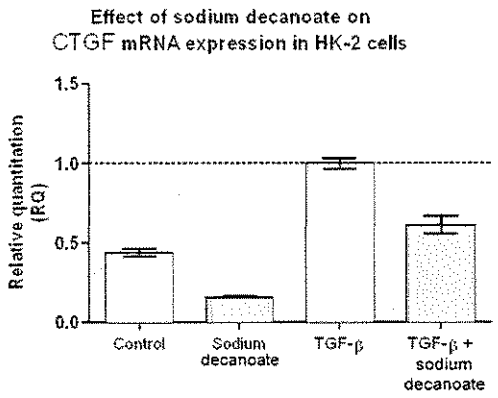

Collagen 1
Relative Quantitation (RQ)
1.5
1.0
0.5
0.0
**
**
**
Control
Compound XVII
TGF-β1
TGF-β1 + Compound XVII

Figure 22


Effect of sodium decanoate on
CTGF mRNA expression in HK-2 cells
Relative quantitation (RQ)
1.5
1.0
0.5
0.0
Control
Sodium decanoate
TGF-β
TGF-β + sodium decanoate

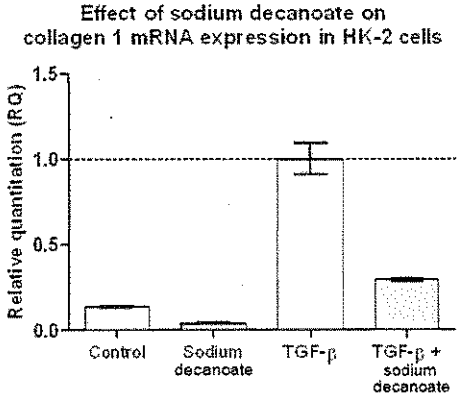
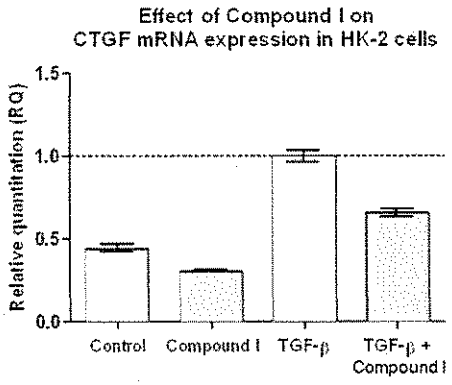

Effect of sodium decanoate on
collagen 1 mRNA expression in HK-2 cells
Relative quantitation (RQ)
1.5
1.0
0.5
0.0
Control
Sodium decanoate
TGF-β
TGF-β + sodium decanoate

Figure 23



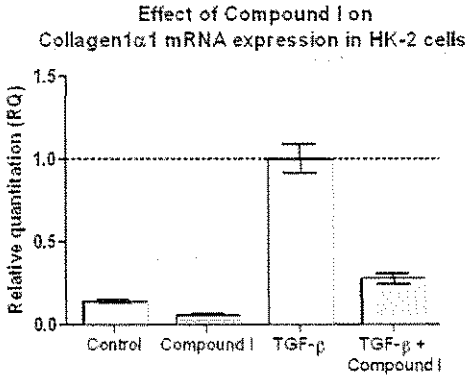


Figure 24