

Table 3

Insulin-like growth factor (IGF) II ELISA for normal breast-associated fibroblasts (NAF), carcinoma-associated fibroblasts (CAF), MCF10A cells and MCF10AT cells in monolayer cultures

Cell type	IGF II level (normalized to total protein)	
	Level (ng/ μ g)	Mean (ng/ μ g)
NAF		
NAF-1	11.63	
NAF-2	6.87	
NAF-3	10.31	
NAF-4	7.21	
NAF-5	2.92	7.79
CAF		
CAF-1	11.80	
CAF-2	10.58	
CAF-3	10.59	
CAF-4	11.27	
CAF-5	10.21	
CAF-6	14.07	11.42
Breast epithelial cells		
MCF10A	5.56	
MCF10AT	4.17	4.87

Table 4

Insulin-like growth factor (IGF) II ELISA for normal breast-associated fibroblasts (NAF), carcinoma-associated fibroblasts (CAF) and MCF10AT cell monocultures and co-cultures in a three-dimensional *in vitro* model

Cell type	IGF II level (normalized to total protein)			
	Monoculture		Co-culture with MCF10AT cells	
	Level (ng/ μ g)	Mean (ng/ μ g)	Level (ng/ μ g)	Mean (ng/ μ g)
NAF				
NAF-1	49.25		9.68	
NAF-2	45.00		10.22	
NAF-3	68.14	54.13	10.27	10.06
CAF				
CAF-1	70.64		10.01	
CAF-2	52.37		10.88	
CAF-3	52.96	58.65	9.96	10.28
Breast epithelial cells				
MCF10AT	9.98			