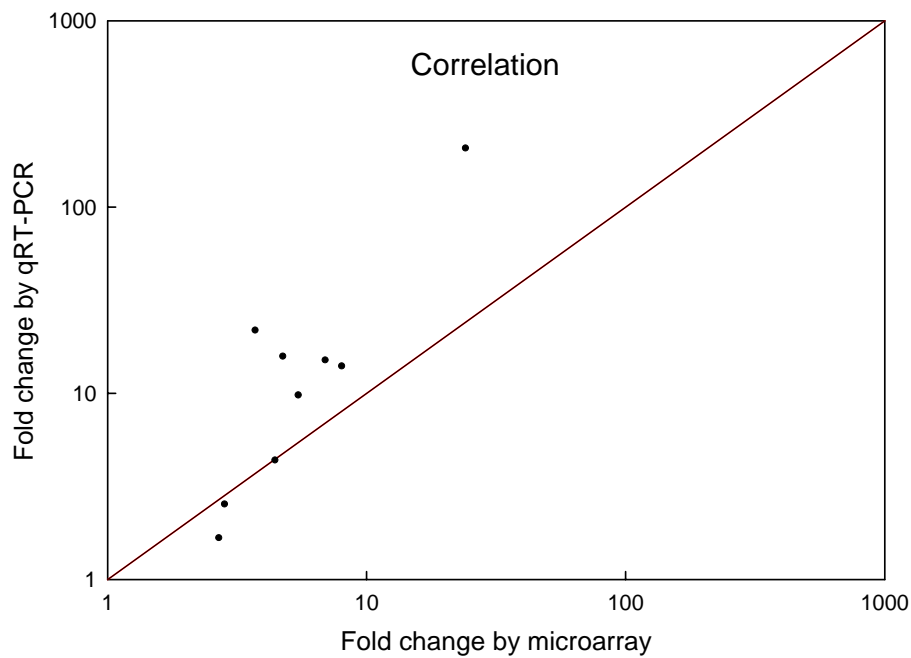


Supplemental data – Bernal et al. 2010

Validation of microarray data by qRT-PCR: nine genes shown to be significantly (>twofold) up-regulated by microarray analysis and two genes not significantly (<twofold) modulated were selected for validation. The correlation between the two methods is shown in the graph.

<u>ORF</u>	<u>Microarray</u>	<u>qRT-PCR</u>
SAR2586	<2	0.75
SAR2184	4.45	4.35
SAR1730	6.95	15.00
SAR0580	<2	1.42
SAR0581	2.7	1.67
SAR1932	4.77	15.72
SAR2442	3.73	21.70
SAR1964	5.47	9.73
SAR1975	8.05	13.93
SAR1374	2.84	2.53
SAR0584	24.2	206



$R^2 = 0.9448$

$p = 0.0000121$