

File: RelQ_RAW_CTGF_OA_IL6_IL11_allCellLines_9.19.13.sdm
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Document Information

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Plate List

Plate Name	Last Modified
CTGF_OA_IL6_IL11_allCellLines_9.19.13	Sep 19, 2013 05:22 PM

Sample Summary

Color	Sample	Detector	Task	Avg Ct	Avg dCt	dCt std err	ddCt	RQ	RQ Min	RQ Max	Outliers Removed
Green	OKF6	beta-Actin	ENDO	17.301							0
Red	UMSCC14a	beta-Actin	ENDO	17.647							0
Blue	SCC15	beta-Actin	ENDO	16.118							0
Green	UMSCC49	beta-Actin	ENDO	17.055							0
Blue	UMSCC69	beta-Actin	ENDO	19.224							0
Red	NC	beta-Actin	ENDO	35.243							0
Green	OKF6	CTGF, Hum	Target	25.265	7.964	0.092					0
Red	UMSCC14a	CTGF, Hum	Target	26.713	9.066	0.036					0
Blue	SCC15	CTGF, Hum	Target	26.268	10.150	0.053					0
Green	UMSCC49	CTGF, Hum	Target	22.089	5.035	0.215					0
Blue	UMSCC69	CTGF, Hum	Target	24.988	5.764	0.113					0
Red	NC	CTGF, Hum	Target								0
Green	OKF6	IL-11	Target	33.876	16.576	0.230					0
Red	UMSCC14a	IL-11	Target	30.625	12.978	0.022					1
Blue	SCC15	IL-11	Target	29.713	13.595	0.071					0
Green	UMSCC49	IL-11	Target	34.461	17.406	0.215					1
Blue	UMSCC69	IL-11	Target	32.625	13.401	0.458					0

NC	IL-11	Target					0
OKF6	IL-6	Target	30.396	13.096	0.059		0
UMSCC14a	IL-6	Target	26.660	9.013	0.044		0
SCC15	IL-6	Target	25.996	9.878	0.153		0
UMSCC49	IL-6	Target	26.214	9.159	0.282		0
UMSCC69	IL-6	Target	30.194	10.970	0.080		0
NC	IL-6	Target					0
OKF6	OA	Target	26.945	9.644	0.057		0
UMSCC14a	OA	Target	26.131	8.483	0.034		0
SCC15	OA	Target	23.019	6.902	0.052		0
UMSCC49	OA	Target	23.086	6.032	0.214		0
UMSCC69	OA	Target	26.500	7.276	0.086		0
NC	OA	Target					0

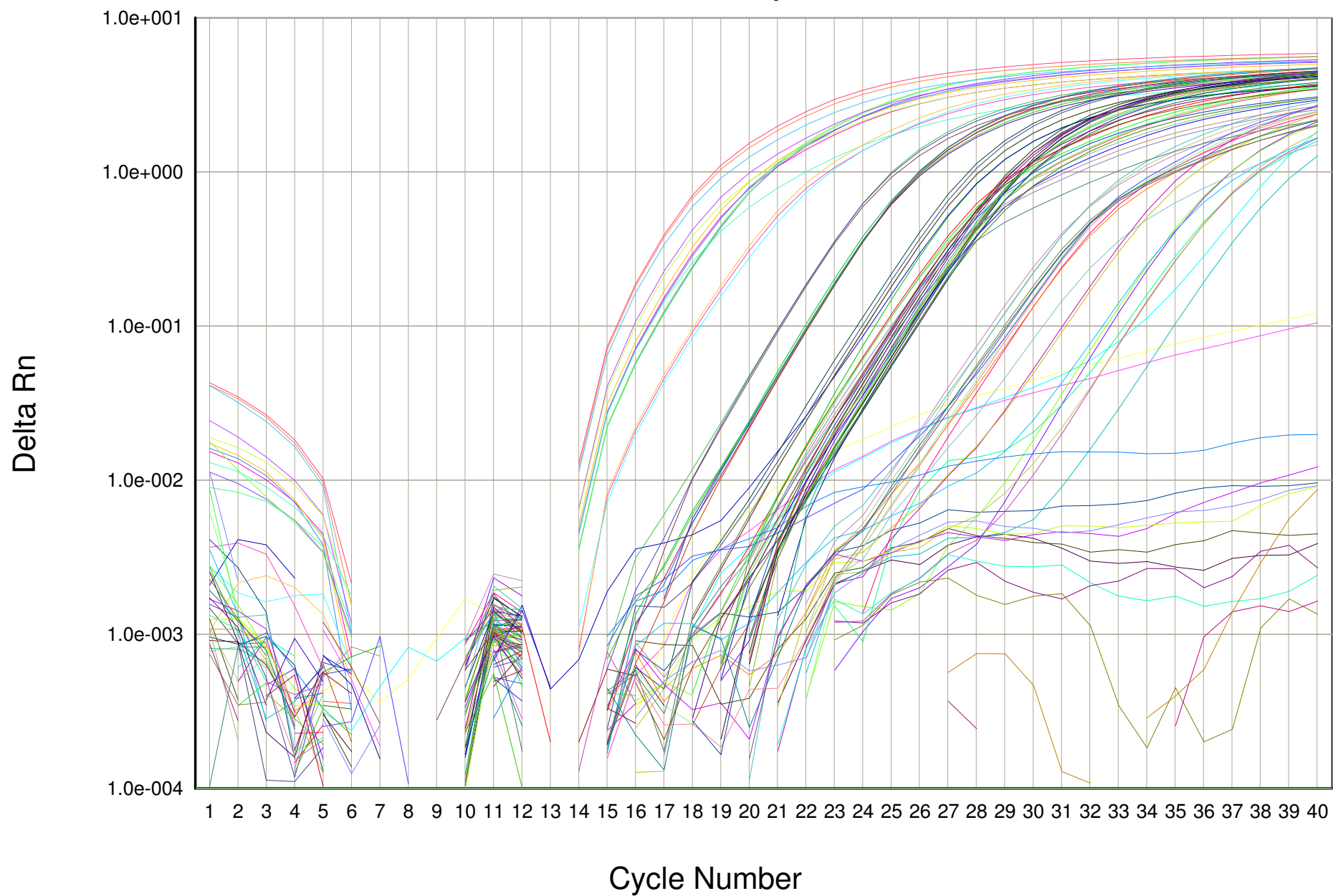
Well Information

Plate	Well	Sample	Detector	Ct	Ct std err	Omit	Filtered	Threshold	Auto Ct	Baseline	Start- End
CTGF_OA_IL6_I...	G1	OKF6	beta-Actin	17.327	0.054			0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	G2	OKF6	beta-Actin	17.197	0.054			0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	G3	OKF6	beta-Actin	17.378	0.054			0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	G4	UMSCC14a	beta-Actin	17.643	0.019			0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	G5	UMSCC14a	beta-Actin	17.616	0.019			0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	G6	UMSCC14a	beta-Actin	17.683	0.019			0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	G7	SCC15	beta-Actin	16.057	0.044			0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	G8	SCC15	beta-Actin	16.094	0.044			0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	G9	SCC15	beta-Actin	16.202	0.044			0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	G10	UMSCC49	beta-Actin	16.776	0.214			0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	G11	UMSCC49	beta-Actin	16.912	0.214			0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	G12	UMSCC49	beta-Actin	17.476	0.214			0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	H1	UMSCC69	beta-Actin	19.206	0.072			0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	H2	UMSCC69	beta-Actin	19.110	0.072			0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	H3	UMSCC69	beta-Actin	19.356	0.072			0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	H4	NC	beta-Actin	Undet.				0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	H5	NC	beta-Actin	Undet.				0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	H6	NC	beta-Actin	35.243				0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	A1	OKF6	CTGF, Hum	25.380	0.074			0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	A2	OKF6	CTGF, Hum	25.289	0.074			0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	A3	OKF6	CTGF, Hum	25.126	0.074			0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	A4	UMSCC14a	CTGF, Hum	26.707	0.030			0.200000	Manual	Manual	[3,15]

CTGF_OA_IL6_I...	A5	UMSCC14a	CTGF, Hum	26.769	0.030		0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	A6	UMSCC14a	CTGF, Hum	26.664	0.030		0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	A7	SCC15	CTGF, Hum	26.242	0.030		0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	A8	SCC15	CTGF, Hum	26.327	0.030		0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	A9	SCC15	CTGF, Hum	26.234	0.030		0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	A10	UMSCC49	CTGF, Hum	22.081	0.011		0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	A11	UMSCC49	CTGF, Hum	22.076	0.011		0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	A12	UMSCC49	CTGF, Hum	22.112	0.011		0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	B1	UMSCC69	CTGF, Hum	25.122	0.087		0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	B2	UMSCC69	CTGF, Hum	25.018	0.087		0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	B3	UMSCC69	CTGF, Hum	24.825	0.087		0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	B4	NC	CTGF, Hum	Undet.			0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	B5	NC	CTGF, Hum	Undet.			0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	B6	NC	CTGF, Hum	Undet.			0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	E7	OKF6	IL-11	33.718	0.223		0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	E8	OKF6	IL-11	33.594	0.223		0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	E9	OKF6	IL-11	34.317	0.223		0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	E10	UMSCC14a	IL-11	30.615	0.010		0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	E11	UMSCC14a	IL-11	30.636	0.010		0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	E12	UMSCC14a	IL-11	31.584	0.010	Outlier	0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	F1	SCC15	IL-11	29.601	0.057		0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	F2	SCC15	IL-11	29.755	0.057		0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	F3	SCC15	IL-11	29.783	0.057		0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	F4	UMSCC49	IL-11	34.448	0.012		0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	F5	UMSCC49	IL-11	34.473	0.012		0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	F6	UMSCC49	IL-11	36.044	0.012	Outlier	0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	F7	UMSCC69	IL-11	32.120	0.452		0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	F8	UMSCC69	IL-11	32.228	0.452		0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	F9	UMSCC69	IL-11	33.528	0.452		0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	F10	NC	IL-11	Undet.			0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	F11	NC	IL-11	Undet.			0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	F12	NC	IL-11	Undet.			0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	D1	OKF6	IL-6	30.437	0.024		0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	D2	OKF6	IL-6	30.353	0.024		0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	D3	OKF6	IL-6	30.399	0.024		0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	D4	UMSCC14a	IL-6	26.610	0.039		0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	D5	UMSCC14a	IL-6	26.634	0.039		0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	D6	UMSCC14a	IL-6	26.737	0.039		0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	D7	SCC15	IL-6	25.804	0.147		0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	D8	SCC15	IL-6	25.900	0.147		0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	D9	SCC15	IL-6	26.284	0.147		0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	D10	UMSCC49	IL-6	25.923	0.183		0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	D11	UMSCC49	IL-6	26.166	0.183		0.200000	Manual	Manual	[3,15]

CTGF_OA_IL6_I...	D12	UMSCC49	IL-6	26.553	0.183	0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	E1	UMSCC69	IL-6	30.244	0.035	0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	E2	UMSCC69	IL-6	30.127	0.035	0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	E3	UMSCC69	IL-6	30.212	0.035	0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	E4	NC	IL-6	Undet.		0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	E5	NC	IL-6	Undet.		0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	E6	NC	IL-6	Undet.		0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	B7	OKF6	OA	26.976	0.020	0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	B8	OKF6	OA	26.907	0.020	0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	B9	OKF6	OA	26.952	0.020	0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	B10	UMSCC14a	OA	26.113	0.028	0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	B11	UMSCC14a	OA	26.093	0.028	0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	B12	UMSCC14a	OA	26.186	0.028	0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	C1	SCC15	OA	23.048	0.028	0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	C2	SCC15	OA	23.048	0.028	0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	C3	SCC15	OA	22.962	0.028	0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	C4	UMSCC49	OA	23.094	0.006	0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	C5	UMSCC49	OA	23.091	0.006	0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	C6	UMSCC49	OA	23.074	0.006	0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	C7	UMSCC69	OA	26.417	0.047	0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	C8	UMSCC69	OA	26.581	0.047	0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	C9	UMSCC69	OA	26.502	0.047	0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	C10	NC	OA	Undet.		0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	C11	NC	OA	Undet.		0.200000	Manual	Manual	[3,15]
CTGF_OA_IL6_I...	C12	NC	OA	Undet.		0.200000	Manual	Manual	[3,15]

Delta Rn vs Cycle



Selected Detector: All

Gene Expression

