

Table 5 – Genes Differentially Expressed Between Children in CRM and CR

Probe Set ID	Gene Title	Gene Symbol	Poly CRM	Poly CR	Fold Change
235102_x_at	Transcribed locus	---	42.3	335.1	7.9
234632_x_at	CDNA: FLJ22614 fis, clone HSI05089	---	13.5	81.7	6.1
201466_s_at	Jun oncogene	JUN	28.3	131.1	4.6
234640_x_at	CDNA: FLJ22614 fis, clone HSI05089	---	15.9	69.0	4.3
209369_at	Annexin A3	ANXA3	21.8	87.7	4.0
232629_at	Prokineticin 2	PROK2	130.2	490.7	3.8
236439_at	Transcribed locus	---	48.3	180.5	3.7
237510_at	---	---	24.0	86.9	3.6
201464_x_at	Jun oncogene	JUN	190.9	665.3	3.5
231484_at	Transcribed locus	---	115.3	382.6	3.3
203936_s_at	Matrix metalloproteinase 9	MMP9	61.9	199.4	3.2
1558002_at	Serine/threonine kinase receptor associated protein	STRAP	40.4	128.2	3.2
207008_at	Interleukin 8 receptor, beta	IL8RB	263.4	822.4	3.1
208180_s_at	Histone cluster 1, H4h	HIST1H4H	51.6	147.7	2.9
207890_s_at	Matrix metalloproteinase 25	MMP25	119.9	319.9	2.7
230014_at	Transcribed locus	---	83.2	212.7	2.6
232035_at	Histone cluster 1, H4h	HIST1H4H	106.6	269.4	2.5
227769_at	Transcribed locus	---	92.0	231.7	2.5
243934_at	Transcribed locus	---	41.4	101.9	2.5
233314_at	Phosphatase and tensin homolog	PTEN	73.2	178.8	2.4
202888_s_at	Alanyl (membrane) aminopeptidase,CD13	ANPEP	240.5	573.4	2.4
240859_at	---	---	46.0	105.3	2.3
228846_at	MAX dimerization protein 1	MXD1	184.9	420.7	2.3
204669_s_at	Ring finger protein 24	RNF24	81.5	183.2	2.2
244669_at	Small nucleolar RNA, C/D box 50A C/D box 50B	SNORD50B	156.1	348.4	2.2
214349_at	Transcribed locus	---	74.3	164.4	2.2
240960_at	Moesin	MSN	66.5	143.5	2.2
226103_at	Nexilin (F actin binding protein)	NEXN	45.8	98.3	2.1
1562367_at	FLJ39531 protein	FLJ39531	43.2	92.1	2.1
213006_at	CCAAT/enhancer binding protein (C/EBP), delta	CEBPD	53.4	111.7	2.1
237180_at	Proteasome activator subunit 4	PSME4	165.8	343.5	2.1
240271_at	Transcribed locus	---	103.3	213.5	2.1
239845_at	Transcribed locus	---	100.5	206.5	2.1
233768_at	CDNA FLJ12074 fis, clone HEMBB1002415	---	42.8	87.1	2.0
231165_at	Transcribed locus	---	108.7	219.3	2.0
244869_at	---	---	108.9	219.4	2.0
201465_s_at	Jun oncogene	JUN	84.6	170.5	2.0
219878_s_at	Kruppel-like factor 13	KLF13	224.4	450.8	2.0
241938_at	Quaking homolog, KH domain RNA binding	QKI	278.8	548.3	2.0