

Table S2 Kappa statistics for signal intensity agreement within modules at the individual (raw) probe, normalised probeset, and gene levels. Signal agreement between the 3'IVT and exons modules was comparable at the gene level only.

Module/s	Weighted Kappa Coefficient (range)			
	Individual probes	Probesets	Genes (all)	Genes (Hsps) ^c
3'IVT^a	0.69-0.77	0.88-0.93	0.89-0.93	0.80-1
Exon^a	0.74-0.8	0.87-0.92	0.89-0.94	0.86-1
3'IVT vs exon^b	N/A	N/A	0.61-0.68	0.66-1

^aKappa statistics were calculated for each module between replicate slides

^bKappa statistics were calculated between modules on the same slide

^cAgree statistics were calculated only for comparisons where the number of rows and columns were equal