Down-regulated genes in t(4;14) cases* | Genes not down-regulated in t(4;14) cases* | total
---|---|---
t(4;14)-specific miRNAs targets | 65 | 224 | 289
not t(4;14)-specific miRNAs targets | 341 | 11565 | 11906
total | 406 | 11789 | 12195

*The gene differential expression was identified by means of a supervised analysis comparing the transcriptional profiles of t(4;14)-positive and negative cases in our whole dataset of 132 MM samples. Over a total number of 12195 genes, the analysis identified 1045 differentially expressed genes (at a q value < .03), 406 out of which down-regulated in t(4;14) cases.