

Supplementary Table S4 : prostate data set, genes ranked in decreasing order

T test (1)

| probeset ID | GeneID | Gene Name | Symbol | Expression level in subjects with recurrences |
|-------------|--------|---|--------|---|
| 216396_s_at | 9538 | Etoposide induced 2.4 mRNA | EI24 | overexpressed |
| 204505_s_at | 2039 | Erythrocyte membrane protein band 4.9 (dematin) | EPB49 | underexpressed |
| 209128_s_at | 9733 | Squamous cell carcinoma antigen recognized by T cells 3 | SART3 | overexpressed |
| 222182_s_at | 4848 | CCR4-NOT transcription complex, subunit 2 | CNOT2 | overexpressed |
| 201933_at | 5119 | Chromatin modifying protein 1A | CHMP1A | underexpressed |
| 201611_s_at | 23463 | Isoprenylcysteine carboxyl methyltransferase | ICMT | underexpressed |
| 201364_s_at | 4947 | Ornithine decarboxylase antizyme 2 | OAZ2 | overexpressed |
| 211270_x_at | 5725 | Polypyrimidine tract binding protein 1 | PTBP1 | overexpressed |
| 200873_s_at | 10694 | Chaperonin containing TCP1, subunit 8 (theta) | CCT8 | overexpressed |
| 218137_s_at | 60682 | Small ArfGAP 1 | SMAP1 | overexpressed |
| 212546_s_at | 285527 | FRY-like | FRYL | overexpressed |
| 202200_s_at | 6732 | SFRS protein kinase 1 | SRPK1 | overexpressed |
| 213762_at | 27316 | RNA binding motif protein, X-linked | RBMX | overexpressed |
| 214743_at | 1523 | Cut-like homeobox 1 | CUX1 | overexpressed |
| 200751_s_at | 3183 | Heterogeneous nuclear ribonucleoprotein C (C1/C2) | HNRNPC | overexpressed |

RF (2)

| probeset ID | GeneID | Gene Name | Symbol | Expression level in subjects with recurrences |
|-------------|--------|---|---------|---|
| 216396_s_at | 9538 | Etoposide induced 2.4 mRNA | EI24 | overexpressed |
| 201933_at | 5119 | Chromatin modifying protein 1A | CHMP1A | underexpressed |
| 218294_s_at | 10762 | Nucleoporin 50kDa | NUP50 | overexpressed |
| 205047_s_at | 440 | Asparagine synthetase | ASNS | overexpressed |
| 208549_x_at | 5757 | Prothymosin, alpha | PTMA | overexpressed |
| 217902_s_at | 8924 | Hect domain and RLD 2 | HERC2 | overexpressed |
| 205094_at | 5193 | Peroxisomal biogenesis factor 12 | PEX12 | overexpressed |
| 209394_at | 8623 | Acetylserotonin O-methyltransferase-like | ASMTL | underexpressed |
| 203946_s_at | 384 | Arginase, type II | ARG2 | underexpressed |
| 221426_s_at | 8392 | Olfactory receptor, family 3, subfamily A, member 3 | OR3A3 | underexpressed |
| 200682_s_at | 7332 | Ubiquitin-conjugating enzyme E2L 3 | UBE2L3 | overexpressed |
| 219343_at | 55664 | Cell division cycle 37 homolog (S. cerevisiae)-like 1 | CDC37L1 | underexpressed |
| 201611_s_at | 23463 | Isoprenylcysteine carboxyl methyltransferase | ICMT | underexpressed |
| 203431_s_at | 9743 | Rho GTPase-activating protein | RICS | overexpressed |
| 222182_s_at | 4848 | CCR4-NOT transcription complex, subunit 2 | CNOT2 | overexpressed |

sPLS (3)

| probeset ID | GeneID | Gene Name | Symbol | Expression level in subjects with recurrences |
|-------------|--------|---|-----------|---|
| 216396_s_at | 9538 | Etoposide induced 2.4 mRNA | EI24 | overexpressed |
| 204505_s_at | 2039 | Erythrocyte membrane protein band 4.9 (dematin) | EPB49 | underexpressed |
| 209128_s_at | 9733 | Squamous cell carcinoma antigen recognized by T cells 3 | SART3 | overexpressed |
| 222182_s_at | 4848 | CCR4-NOT transcription complex, subunit 2 | CNOT2 | overexpressed |
| 201933_at | 5119 | Chromatin modifying protein 1A | CHMP1A | underexpressed |
| 212009_s_at | 10963 | Stress-induced-phosphoprotein 1 | STIP1 | overexpressed |
| 218890_at | 51318 | Mitochondrial ribosomal protein L35 | MRPL35 | overexpressed |
| 214552_s_at | 9135 | Rabaptin, RAB GTPase binding effector protein 1 | RABEP1 | overexpressed |
| 208132_at | 7916 | HLA-B associated transcript 2 | BAT2 | overexpressed |
| 212690_at | 23259 | DDHD domain containing 2 | DDHD2 | underexpressed |
| 204060_s_at | 5613 | Protein kinase, X-linked | PRKX | overexpressed |
| 218131_s_at | 54815 | GATA zinc finger domain containing 2A | GATAD2A | overexpressed |
| 211071_s_at | 10962 | Myeloid/lymphoid or mixed-lineage leukemia (trithorax homolog, Drosophila); translocated to, 11 | MLLT11 | overexpressed |
| 222380_s_at | 391733 | similar to Microneme antigen | LOC391733 | overexpressed |
| 204711_at | 9851 | KIAA0753 | KIAA0753 | overexpressed |