

| GENE | NAME | Ctrl (rpkm) | Uremic (rpkm) | Log2(Uremic/Ctrl) | P |
|-------------------------|---|-------------|---------------|-------------------|--------|
| WNT LIGANDS | | | | | |
| Wnt16 | wingless-type MMTV integration site family, member 16 | 0.5 | 4.2 | 3.2 | 0.0048 |
| Wnt5b | wingless-type MMTV integration site family, member 5B | 7.1 | 2.1 | -1.7 | 0.0017 |
| WNT SIGNALING | | | | | |
| Fzd2 | frizzled family receptor 2 | 35 | 23 | -0.6 | 0,0064 |
| Fzd1 | frizzled family receptor 1 | 9.1 | 19 | 1.0 | 0,0007 |
| Fzd4 | frizzled family receptor 4 | 24 | 16 | -0.5 | 0,02 |
| Dvl1 | dishevelled segment polarity protein 1 | 37 | 27 | -0.5 | 0.04 |
| WNT TARGET GENES | | | | | |
| Jun | jun proto-oncogene | 216 | 66 | -1.7 | 0,0007 |
| Ccnd1 | cyclin D1 | 21 | 86 | 2.1 | 0,0007 |
| Myc | myc proto-oncogene | 9.5 | 20 | 1.1 | 0,0007 |
| Snail | snail1 | 17 | 53 | 1.6 | 0,0007 |
| <b b="" fn1<=""> | fibronectin 1 | 192 | 3778 | 4.3 | 0,0007 |
| Bmp4 | bone morphogenetic protein 4 | 40 | 80 | 1.0 | 0,0007 |
| Runx2 | runt-related transcription factor 2 | 1.3 | 6.0 | 2.2 | 0,0007 |
| Fst | folistatin | 3.8 | 13 | 1.8 | 0,0007 |
| Grem1 | gremlin 1 | 1.4 | 5.5 | 2.0 | 0,0007 |
| Grem2 | gremlin 2 | 12 | 2.8 | -2.0 | 0,0007 |
| Postn | periostin | 87 | 810 | 3.2 | 0,0007 |
| WNT INHIBITORS | | | | | |
| Sost | sclerostin | 12 | 139 | 3.6 | 0,0007 |
| Sfrp4 | secreted frizzled-related protein 4 | 17 | 39 | 1.2 | 0,0007 |
| Frzb | frizzled-related protein | 806 | 442 | -0.9 | 0.003 |

