|  | Effect of Formula | | | Effect of FVT | | | Formula and FVT | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Groups:**  ***Genes*** | **VANCO**  **MILK**  **(N = 7)** | **VANCO**  **FORM + SM**  **(N = 8)** | ***p3*** | **VANCO**  **FORM + SM**  **(N = 8)** | **VANCO**  **FORM + FVT**  **(N = 9)** | ***p3*** | **VANCO**  **MILK**  **(N = 7)** | **VANCO**  **FORM + FVT**  **(N = 9)** | ***p3*** |
| *CD8* | 11 | 0.72 | *0.2* | 0.7 | 1.1 | *0.3* | 1 | 1.1 | *>0.9* |
| *IL1b* | 1 | 1.4 | *0.5* | 1.4 | 3.1 | *0.046\** | 1 | 3.1 | *0.042* |
| *TNFa* | 1 | 1.1 | *0.7* | 1.1 | 1.8 | *0.4* | 1 | 1.8 | *0.4* |
| *REG3G* | 1 | 11.5 | *0.12* | 11.5 | 25.1 | *0.3* | 1 | 25.1 | *<0.001* |
| *cldn15* | 1 | 0.6 | *0.029\** | 0.6 | 0.5 | *0.5* | 1 | 0.5 | *0.012* |
| *CXCL1* | 1 | 1.2 | *0.8* | 1.2 | 1.7 | *0.3* | 1 | 1.7 | *0.14* |
| *TGFb* | 1 | 0.5 | *0.053* | 0.5 | 0.5 | *0.7* | 1 | 0.5 | *0.023* |
| *FOXp3* | 1 | 0.8 | *0.4* | 0.8 | 1.3 | *0.5* | 1 | 1.3 | *>0.9* |
| *GXMB* | 1 | 0.9 | *0.5* | 0.9 | 0.8 | *0.7* | 1 | 0.8 | *0.091* |
| *MUC1* | 1 | 2.1 | *0.11* | 2.1 | 0.9 | *0.059* | 1 | 0.9 | *0.5* |
| *MUC2* | 1 | 1.1 | *0.9* | 1.1 | 1.0 | *0.7* | 1 | 1.0 | *0.8* |
| *TJP1* | 1 | 0.7 | *0.2* | 0.7 | 0.5 | *0.11* | 1 | 0.5 | *0.012* |
| *Ocld1* | 1 | 0.8 | *0.094* | 0.8 | 0.7 | *0.2* | 1 | 0.7 | *0.016* |
| *VEGFa* | 1 | 0.7 | *0.054* | 0.7 | 0.4 | *0.027\** | 1 | 0.4 | *0.002\** |
| *HRPT4* | 25.55 | 24.9 | *0.054* | 24.9 | 24.6 | *0.3* | 25.5 | 24.6 | *0.005* |
| 1Reference expression level. 2 Mean fold change, 3 Wilcoxon rank sum exact test, 4House gene, 5Ct-count | | | | | | | | | |