Table S1: Pathways analyzed by Nanostring

Category Adhesion Antigen processing Apoptosis Basic cell functions	Number of genes analyzed 65 34 111 56
Cancer progression	57
CD molecules	212
Cell cycle	36
Chemokines and receptors	84
Cytokines and receptors	191
Dendritic cell functions	17
Interferon	40
Interleukins	128
Leukocyte functions	41
Macrophage functions	45
MHC	33
NK cell functions	53
Pathogen functions	29
Regulation	110
Senescence	22
T cell functions	200
TLR	26
TNF superfamily	34
Transporter functions	99