

Additional File 6: Sample composition

nCounter run	Cell Type	Diagnosis	Gender	Age	Microarray batch
A	CD4	CD	M	41	52
A	CD4	UC	F	23	52
A	CD4	UC	M	32	52
A	CD4	UC	F	85	52
A	CD4	UC	M	50	52
A and F (technical replicate)	CD4	Control	F	27	71
A	CD4	Control	F	36	71
A	CD4	CD	F	28	72
A	CD4	CD	M	48	72
A	CD4	CD	F	67	72
<i>A</i>	<i>CD4</i>	<i>Control</i>	<i>M</i>	36	<i>used only for nCounter run comparison</i>
<i>A</i>	<i>CD4</i>	<i>Control</i>	<i>M</i>	56	<i>used only for nCounter run comparison</i>
B	CD4	GPA	M	73	70
B	CD4	GPA	F	62	70
B	CD4	GPA	M	44	70
B	CD4	GPA	M	74	70
B	CD4	MPA	F	80	70
B	CD4	MPA	M	83	70
C	CD14	CD	F	19	58
C	CD14	CD	M	31	58
C	CD14	CD	F	28	58
C	CD14	UC	F	85	58
C	CD14	UC	M	28	58
C	CD14	UC	F	34	58
C	CD14	UC	M	50	58
C	CD14	UC	M	41	58
C	CD14	Control	F	36	64
C	CD14	Control	F	58	71
C	CD14	Control	F	25	71
<i>C</i>	<i>CD14</i>	<i>Control</i>	<i>F</i>	29	<i>used only for nCounter run comparison</i>
D	CD14	GPA	M	65	62
D	CD14	MPA	M	59	62
D	CD14	MPA	F	50	62
D	CD14	GPA	F	53	64
D	CD14	MPA	M	68	67
D	CD14	MPA	M	59	67
D	CD14	MPA	M	83	67

D	CD14	MPA	M	68	67
<i>D</i>	<i>CD14</i>	<i>Control</i>	<i>M</i>	62	<i>used only for nCounter run comparison</i>
<i>D</i>	<i>CD14</i>	<i>Control</i>	<i>M</i>	31	<i>used only for nCounter run comparison OUTLIER</i>
<i>D</i>	<i>CD4</i>	<i>Control</i>	<i>F</i>	36	<i>used only for nCounter run comparison</i>
<i>D</i>	<i>CD4</i>	<i>Control</i>	<i>M</i>	31	<i>used only for nCounter run comparison</i>
E	CD16	CD	F	67	60
E	CD16	CD	F	19	60
E	CD16	CD	F	23	60
E	CD16	CD	F	35	60
E	CD16	Control	F	29	60
E	CD16	Control	M	36	60
E	CD16	Control	F	24	60
E	CD16	Control	F	28	60
E	CD16	CD	M	30	60
E	CD16	UC	F	54	60
E	CD16	UC	F	51	60
E	CD16	UC	M	50	60

Italics indicate samples used only for nCounter run comparisons.