One way ANOVA	Clades 1-4 - IL-10 (P value)	
between carbon sources	<0.001	
	Glucose	Lactate
between clades	0.177	0.113
between strains (clade 1)	0.535	0.146
between strains (clade 2)	0.055	0.303
between strains (clade 3)	0.377	0.791
between strains (clade 4)	0.016	0.330
between strains (1-12)	0.015	0.126
between donors (1-6)	<0.001	<0.001
CV average (range)	0.432 (0.248 - 0.682)	0.241 (0.139 - 0.338)
	Clades 1-4 - IL-17 (P value)	
One way ANOVA	Clades 1-4 - I	L-17 ( <i>P</i> value)
One way ANOVA between carbon sources		L-17 ( <i>P</i> value) .001
	<0	.001
between carbon sources	<0 Glucose	.001 Lactate
between carbon sources between clades	<b>Glucose</b> 0.887	.001 Lactate 0.302
between carbon sources  between clades between strains (clade 1)	<b>Glucose</b> 0.887 0.453	.001 Lactate 0.302 0.432
between carbon sources  between clades between strains (clade 1) between strains (clade 2)	<0 Glucose 0.887 0.453 0.745	.001 Lactate 0.302 0.432 0.805
between carbon sources  between clades between strains (clade 1) between strains (clade 2) between strains (clade 3)	<0 Glucose 0.887 0.453 0.745 0.927	.001 Lactate 0.302 0.432 0.805 0.888
between carbon sources  between clades between strains (clade 1) between strains (clade 2) between strains (clade 3) between strains (clade 4)	<0 Glucose 0.887 0.453 0.745 0.927 0.984	.001 Lactate 0.302 0.432 0.805 0.888 0.975

**TABLE S1** Statistical analysis of the differences between carbon sources, clades, clinical isolates and donors with respect to cytokine production. This analysis is based on the data presented in Figure 4 (12 isolates from 4 clades). Dunnett's tests and one way ANOVAs were performed using IBM SPSS Statistics 20 for each carbon source (glucose or lactate), P < 0.05. Numbers in bold denote significant differences. CV average, the average of the coefficients of variation between the six donors for each isolate tested.