

Table S1. Cytokine and chemokine production from LC exposed to high risk, low risk and cutaneous HPV genotypes^a.

	Untreated Min – Max (mean)	LPS	HPV16	HPV18	HPV31	HPV45	HPV11	HPV5	HPV1
IL-1β	0 – 3.2 (1.4)	5.8 – 21.8 (14.4)	0 – 6.7 (2.8)	0 – 4.9 (1.3)	0 – 3.8 (1.1)	0 – 3.6 (1.3)	0 – 6.4 (1.8)	0 – 5.4 (1.6)	0 – 5.8 (2.4)
IL-6	0 – 29 (9.6)	102 – 1308 (542)	0 – 60 (21)	1.5 – 46 (16)	0 – 20 (6.4)	0 – 19 (7.4)	0 – 50 (17)	0 – 22 (7.8)	6 – 59 (27)
TNFα	7.1 – 45 (26)	159 – 798 (444)	13 – 58 (32)	8.6 – 48 (27)	6.4 – 40 (19)	7.0 – 39 (24)	15 – 54 (31)	7.8 – 32 (21)	13 – 60 (40)
IL-10	1.5 – 45 (16)	11 – 251 (138)	2.2 – 44 (19)	1.4 – 39 (15)	0 – 39 (13)	2.0 – 42 (15)	3.2 – 42 (17)	2.3 – 45 (18)	3.6 – 48 (19)
IL-12p70	0 – 7.5 (2.0)	0 – 7.6 (3.9)	0 – 3.9 (1.3)	0 – 2.8 (0.8)	0 – 7.9 (1.9)	0 – 4.2 (1.3)	0 – 4.4 (1.8)	0 – 5.3 (1.7)	0 – 3.1 (1.0)
IFNα	0 – 26 (12)	0 – 27 (8.3)	0 – 27 (13)	0 – 20 (7.2)	0 – 26 (9.6)	0 – 20 (7.0)	0 – 32 (14)	0 – 19 (10)	0 – 25 (10)
IL-8	290 – 570 (438)	408 – 11800 (6730)	371 – 683 (527)	398 – 575 (469)	275 – 525 (377)	275 – 530 (408)	383 – 700 (521)	276 – 525 (406)	408 – 817 (568)
IP-10	12 – 520 (150)	44 – 2195 (706)	219 – 3164 (1129)	96 – 2479 (839)	5.8 – 341 (131)	4 – 378 (134)	165 – 3021 (1054)	17 – 242 (107)	335 – 5172 (1963)
MCP-1	63 – 1428 (477)	175 – 5005 (1278)	78 – 4746 (1151)	83 – 3501 (840)	24 – 2372 (627)	53 – 1961 (575)	69 – 4733 (992)	85 – 1755 (522)	106 – 5420 (1332)
MIP-1α	0 – 142 (45)	305 – 4209 (1103)	0 – 74 (38)	0 – 63 (29)	0 – 130 (64)	0 – 126 (63)	0 – 182 (44)	0 – 67 (27)	42 – 139 (89)
MIP-1β	51 – 255 (172)	213 – 2555 (1433)	40 – 437 (267)	61 – 385 (225)	0 – 383 (198)	37 – 444 (208)	47 – 458 (230)	46 – 267 (161)	122 – 658 (390)
RANTES	15 – 192 (54)	85 – 2063 (865)	28 – 112 (67)	20 – 123 (48)	9 – 149 (48)	14 – 93 (40)	16 – 270 (75)	15 – 65 (34)	59 – 173 (126)

^aConcentration reported in pg/mL. Data compiled from LC of 4 individual donors