Supplementary Fig 1

| | Donor 1 | | Donor 2 | | Donor 3 | |
|-------------|---------|----------|---------|----------|---------|----------|
| TLRs | medium | LPS+IFNγ | medium | LPS+IFNγ | medium | LPS+IFNγ |
| TLR1 | | | | | | |
| TLR2 | | | | | | |
| TLR3 | | | | | | |
| TLR4 | | | | | | |
| TLR5 | | | | | | |
| TLR6 | | | | | | |
| TLR7 | | | | | | |
| TLR8 | | | | | | |
| TLR9 | | | | | | |
| TLR10 | | | | | | |
| CTLs | medium | LPS+IFNγ | medium | LPS+IFNγ | medium | LPS+IFNγ |
| DC-SIGN | | | | | | |
| DCIR | | | | | | |
| DEC205 | | | | | | |
| MRC1 | | | | | | |
| DECTIN1 | | | | | | |
| CLEC10A | | | | | | |
| CLEC1 | | | | | | |
| MDL1 | | | | | | |
| DCAL1 | | | | | | |
| LANGERIN | | | | | | |
| CLEC2 | | | | | | |
| BDCA2 | | | | | | |
| RNA sensors | medium | LPS+IFNγ | medium | LPS+IFNγ | medium | LPS+IFNγ |
| RIG I | | | | | | |
| PKR | | | | | | |
| MDA-5 | | | | | | |
| LGP-2 | | | | | | |

| 9 to 7 |
|------------|
| 7 to 5 |
| 5 to 3 |
| 3 to 1 |
| 1 to -1 |
| -1 to -3 |
| -3 to -5 |
| -5 to -7 |
| -7 to -9 |
| -9 to -11 |
| -11 to -12 |
| > -12 |
| |

Online Supplementary Fig. 1. Expression of PRRs in human moDCs in steady-state or under pro-inflammatory conditions. Human moDCs were obtained by culturing freshly isolated blood monocytes from three different donors with IL-4 and GM-CSF. Unstimulated moDCs or DCs stimulated with LPS (100 ng/ml) + IFN γ (400 U/ml) for 24h were used. Total RNA of unstimulated, or stimulated cells was isolated and quantitative mRNA expression levels of the indicated genes were analyzed using low density arrays and conventional qPCR. Δ Ct values were calculated with the Ct value for PBGD as a reference. One gray scale color encompasses a 2 Δ Ct range. Black corresponds to undetectable mRNAs.