Supplemental Digital Content 2. Reference values of white blood cells, monocytes, monocyte subsets and HLA-DR expression on monocyte subsets by age group. HLA-DR expressing monocytes within the three monocyte subsets do not differ between age groups. *p-value<0.05, **p-value≤0.01.

	All (n = 37)	**0-1y (n = 10)**	**1-2y (n = 6)**	**2-5y (n = 6)**	**5-12y (n = 8)**	**12-18y (n = 7)**	**P**
White blood cells (cells/uL) Median (95% CI)	**4770** (4222-6189)	**7580** (4433-9522)	**5600** (3872-11770)	**4717** (3049-8660)	**3837** (2646-8622)	**3099** (2526-5290)	**
Monocytes (cells/uL) Median (95% CI)	**276** (242-320)	**319** (242-625)	**327** (239-570)	**285** (168-668)	**282** (162-829)	**215** (161-320)	ns
Monocytes (%) Median (95% CI)	**6.2** (4.8-7.3)	**5.0** (3.5-8.0)	**5.0** (4.2-10.1)	**5.9** (4.2-7.7)	**7.3** (3.4-9.6)	**6.3** (3.7-12.7)	ns
Classical monocytes (cells/uL) Median (95% CI)	**245** (209-283)	**281** (214-504)	**287** (176-480)	**234** (148-583)	**227** (150-705)	**189** (138-283)	ns
Classical monocytes (%) Median (95% CI)	**87.5** (85.2-88.6)	**88.4** (85.2-90.3)	**82.7** (74.0-90.0)	**86.1** (79.6-89.3)	**87.0** (71.5-93.4)	**88.4** (85.6-94.2)	ns
HLA-DR expression (%) Median (95% CI)	**95.5** (92.8-96.6)	**93.5** (83.3-98.3)	**96.0** (90.6-98.6)	**97.1** (91.4-98.8)	**92.0** (72.4-98.3)	**97.4** (79.2-98.8)	ns
Intermediate monocytes (cells/uL) Median (95% CI)	**11** (10-16)	**11** (8-37)	**20** (11-58)	**16** (7-20)	**11** (4-33)	**7** (5-14)	*
Intermediate monocytes (%) Median (95% CI)	**4.1** (3.5-4.6)	**3.8** (2.1-4.8)	**6.1** (3.9-10.5)	**4.5** (2.5-6.7)	**3.9** (2.3-6.6)	**3.3** (2.8-4.5)	ns
HLA-DR expression (%) Median (95% CI)	**98.8** (98.4-99.5)	**98.2** (97.0-99.1)	**98.8** (95.4-100)	**99.6** (98.8-99.9)	**99.4** (93.9-99.7)	**98.8** (97.9-100)	ns
Non-classical monocytes (cells/uL) Median (95% CI)	**27** (18-33)	**28** (18-66)	**37** (17-66)	**31** (13-68)	**23** (8-91)	**18** (7-23)	ns
Non-classical monocytes (%) Median (95% CI)	**8.7** (7.4-10.7)	**8.3** (7.1-10.7)	**11.6** (6.1-17.2)	**9.5** (6.1-14.0)	**8.8** (4.2-21.9)	**7.1** (3.0-11.2)	ns
HLA-DR expression (%) Median (95% CI)	**99.5** (99.1-99.6)	**99.3** (98.7-99.6)	**99.7** (98.0-100)	**99.7** (99.1-100)	**98.9** (97.1-100)	**99.3** (95.6-100)	ns