



Supplementary Figure 4. Statistics multiplexed DNA detection using flow cytometry. Nanobarcode 2G1R was used as a standard and the calculation was based on four batches of experiments, which were performed on different dates. According to the standard, 2G1R, the codes encoding target 1, target 2, target 3 should be $2G(0.48/0.97 \pm 0.07)R$, $2G(1.94/0.97 \pm 0.25)R$, $2G(8.01/0.97 \pm 1.04)R$ respectively or $4G(1 \pm 0.14)R$, $1G(1 \pm 0.13)R$, $1G(4 \pm 0.52)R$ respectively.