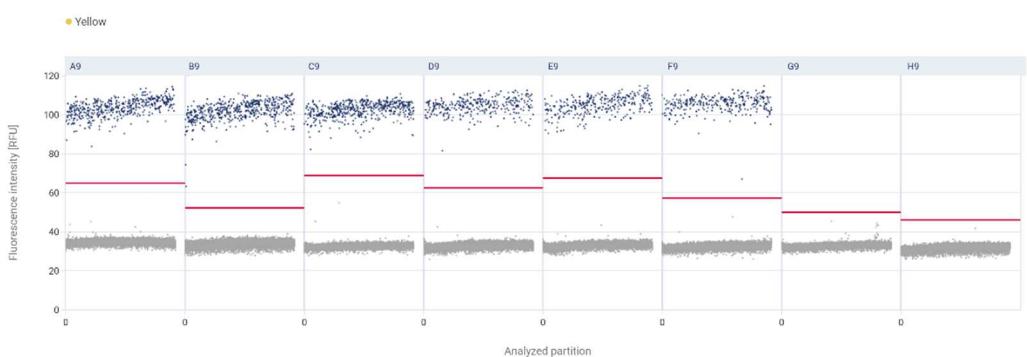
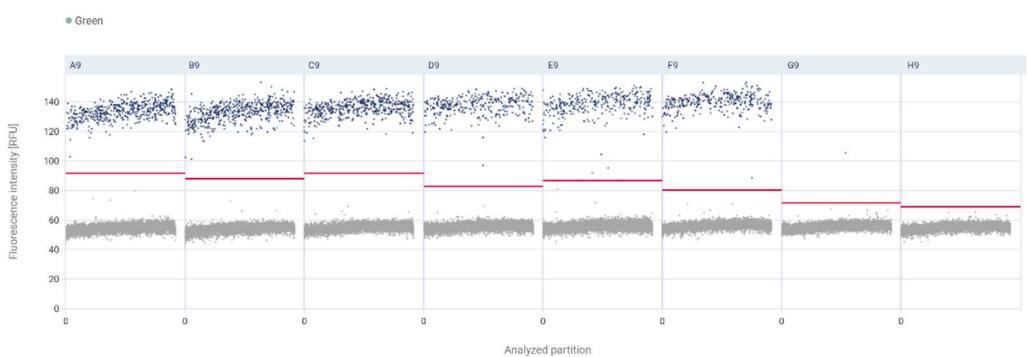


Validation Data Sheet

| dPCR CNV Probe Assay | MRPS5 |
|------------------------|---------------------------------|
| Assay Catalog No. | DCC0000410 |
| dPCR Instrument | QIAcuity digital PCR instrument |
| dPCR Master Mix | QIAcuity Probe PCR Master Mix |
| Experimental Sample(s) | genomic DNA, XbaI-digested |

1D Scatter Plot: Single-well data of target assay MRPS5 (Green Channel) and reference assay AP3B1 (Yellow Channel) in different gDNA input amounts (A9,B9,C9: 6ng/rxn, D9,E9,F9: 4ng/rxn, G9,H9: NTCs)



2D Scatter Plot: Single-well data of target assay MRPS5 (Green Channel, X-axis) and reference assay AP3B1 (Yellow Channel, Y-axis) in 4ng gDNA input amount.

