Figure 3 - Figure Supplement 6 deletion ≥50 nt multiple indels a deletion <50 nt WT insertion Donor i 100 50 Percentage of reads Donor k 50 90 98 W Ch 99 100 100 × 0 99 91 85 100 C 96 CO 347 97 95 N 79 1/2 96 90 88 V & L L 100 64 100 100 98 8 5 2 4 4 5 8 6 7 8 4 4 5 98 nd 88 95 99 94 98 98 99 99 7 7 8 8 8 8 95 99 94 98 98 99 99 94 98 98 98 99 99 Checy of the contract of the c b Donor j Donor k 2 $\text{Log}_{\scriptscriptstyle 2}$ fold-change (TNF- α), *E. coli* O55 LPS 0 -2 TNF. LY96• TICAM1 -2 •TIRAF •CD14 **€TNF** -6 -4 €ĹY96 -8 TLR4 TLR4 • -5 <u>-</u>4 -2 Ó Ó Log_2 fold-change (TNF- α), B. theta WT LPS (Δ CPS) Log₂ fold-change (TNF- α), B. theta WT LPS (Δ CPS) $\operatorname{Log_2}$ fold-change (TNF- α), Donor h 2 0 PTPN6 Donor h Donor h TICAM1 0 ●LY96 ●TLR4 ●RELA •TIRAP LY96 RELA €TNF •TNF -2.5 0.0 2.5 -2 Ò **-2**.5 0.0 $\operatorname{Log_2}$ fold-change (TNF- α), Donor i Donor j Donor k Log_2 fold-change (TNF- α), Donor i PTPN6 ●PTPN6 2 2 Donor i 0 TICAM1 ●ŤNF TLR4 • LY96 TLR4 -2.5 0.0 -2.5 0.0 2.5 2.5 Log_2 fold-change (TNF- α), Donor k Donor j

