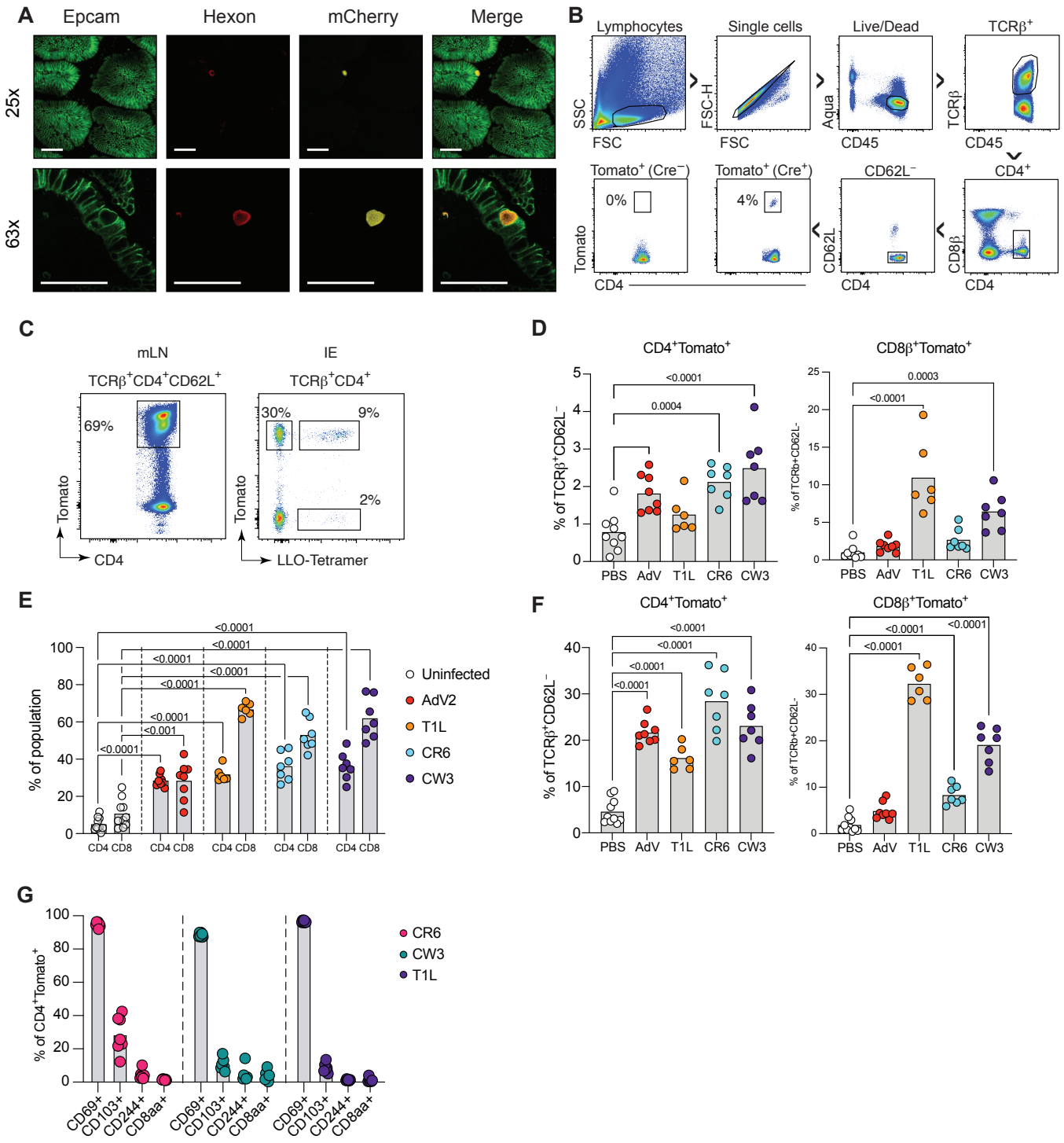

Figure S1. (Related to Figure 1) AdV infection and T cell dynamics post viral infections. (**A**) Mice were infected with 10^7 i.u. of AdV-mCherry and ileum were analyzed at day 6 post infection. Scale bar represents 60 μm. (**B**) Gating strategy for IELs in iSell^{Tomato} mice. (**C**) Left: iSell^{Tomato} mice were treated with tamoxifen and mesenteric lymph nodes (mLN) were analyzed 3 days later. Right: tamoxifen-treated iSell^{Tomato} mice were orally infected with 10^8 cfu of *Listeria monocytogenes* and lymphocytes were isolated from the epithelium (IE) and the frequency of Listeriolysin O (LLO)-tetramer$^+$ Tomato$^+$ cells among CD4$^+$ T cells was analyzed 9 days post-infection. (**D**) iSell^{Tomato} mice were orally infected with 10^7 i.u. of AdV, 10^8 pfu of T1L, $3x10^6$ pfu of CR6 or $3x10^6$ of CW3, small intestine CD4$^+$ and CD8αβ$^+$ cells were analyzed for tomato expression within

TCRβ$^+$CD62L$^-$ IELs 10 days post infection. (**E**) iSell^{Tomato} mice were orally infected with 10^7 i.u. of AdV, 10^8 pfu of T1L, $3x10^6$ pfu of CR6 or $3x10^6$ of CW3, TCRβ$^+$CD4$^+$CD62L$^-$ and TCRβ$^+$CD8αβ$^+$CD62L$^-$ small intestine LP cells were analyzed for tomato expression 10 days post infection. (**F**) iSell^{Tomato} mice were orally infected with 10^7 i.u. of AdV, 10^8 pfu of T1L, $3x10^6$ pfu of CR6 or $3x10^6$ of CW3, small intestine CD4$^+$ and CD8αβ$^+$ cells were analyzed for tomato expression within TCRβ$^+$CD62L$^-$ LP lymphocytes 10 days post infection. (**G**) iSell^{Tomato} mice were orally infected with 10^8 pfu of T1L, $3x10^6$ pfu of CR6 or $3x10^6$ of CW3, TCRb$^+$CD4$^+$CD62L$^-$Tomato$^+$ IELs were analyzed for CD69, CD103, CD244 and CD8αα expression 10 days post infection. Data are expressed as mean of individual mice, for D, E and F (n=8 for AdV, n = 6 for CW3 and n = 7 for CR6 and T1L, of two independent experiments), for G (n = 7 of two independent experiments for CR6 and CW3, n = 6 of two independent experiments for T1L). p values as indicated, One-way ANOVA plus Bonferroni test in D, E and F.

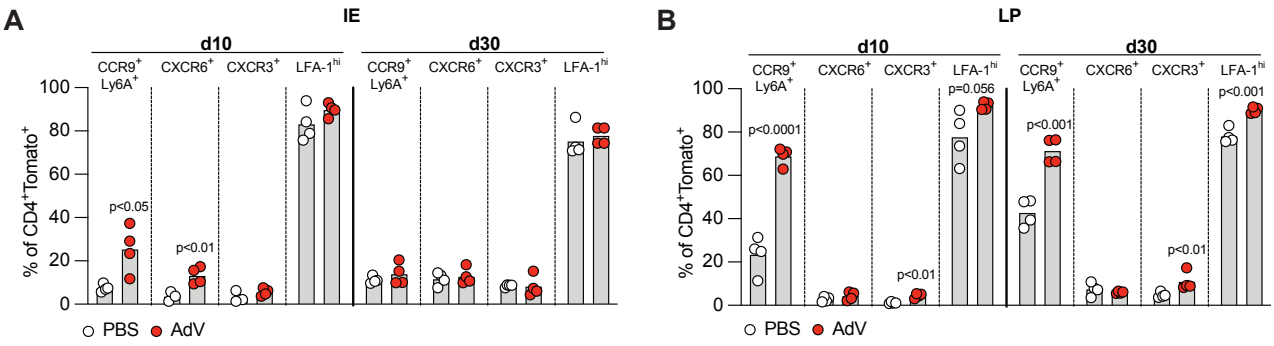

Figure S2. (Related to Figure 3) Characterization of recently recruited CD4$^+$Tomato$^+$ IE T cells post AdV infection. (**A-C**) iSell^{Tomato} mice were orally infected with 10^7 i.u. of AdV, small intestine IE (**A**) and LP (**B**) TCRβ$^+$CD4$^+$CD62L$^-$Tomato$^+$ T cells were analyzed for CCR9, Ly6A, CXCR3, CXCR6, LFA-1 expression 10- and 30-days post infection. Data are expressed as mean of individual mice, for A and B (n = 4, one experiment). p values as indicated, Student's t Test in A and B.

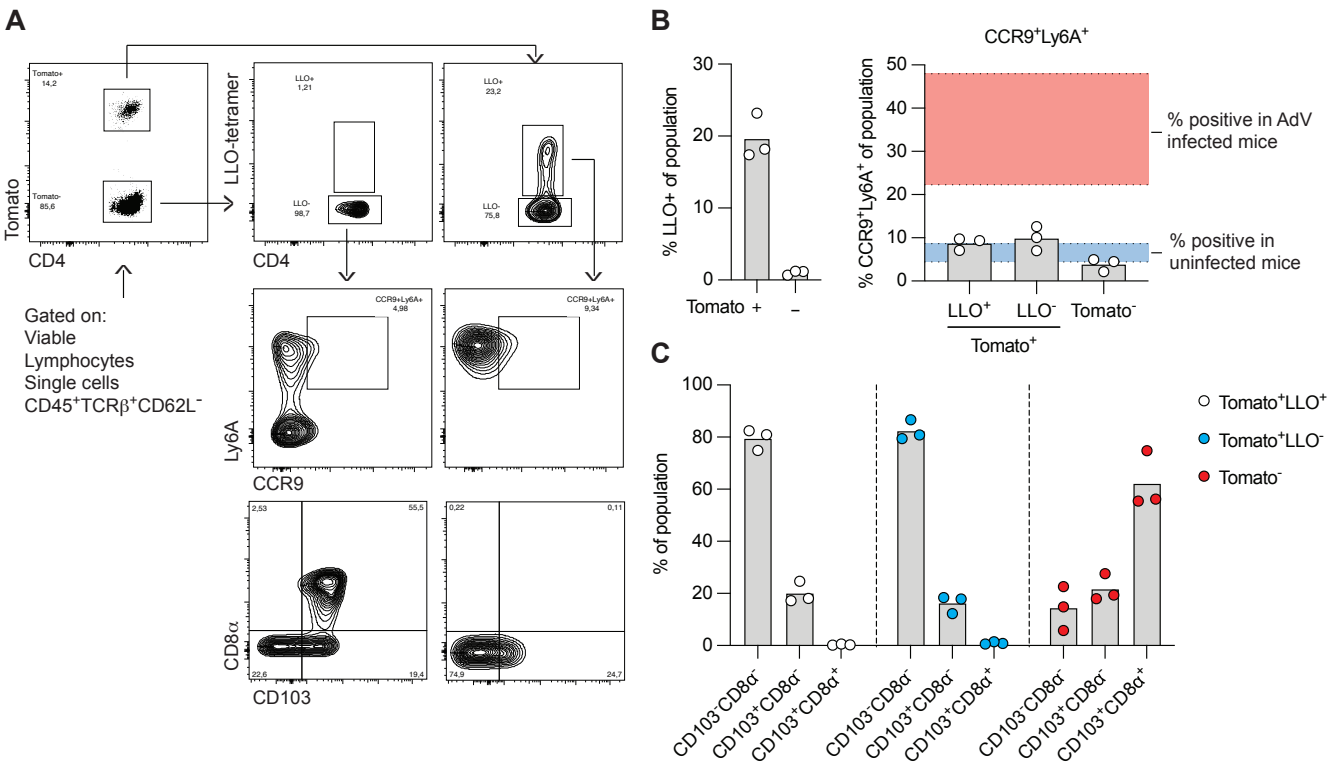

Figure S3. (Related to Figure 3) Analysis of iSell^{Tomato} mice 9 days post Listeria monocytogenes infection. iSell^{Tomato} mice were orally infected with 10^8 cfu of *Listeria monocytogenes* 10403S-inlA and small intestine TCRβ$^+$CD4$^+$CD62L$^-$ IE T cells were analyzed for Listeriolysin-O (LLO) specificity and Tomato, CD8α, CCR9, Ly6A and CD103 expression 9 days post infection. (**A**) Representative plots of LLO-tetramer gating and sub-gating. (**B**) Frequency of LLO-tetramer$^+$ (left) and CCR9$^+$Ly6A$^+$ (right) cells among indicated populations. Colored area in the right graph represents CCR9$^+$Ly6A$^+$ cells within CD4$^+$Tomato$^+$ T cell post AdV infection mice (red area) or control mice (blue area). (**C**) Frequency of CD103$^+$ and CD8α$^+$ cells among indicated populations. Data are expressed as mean of individual mice, n = 3, one experiment.

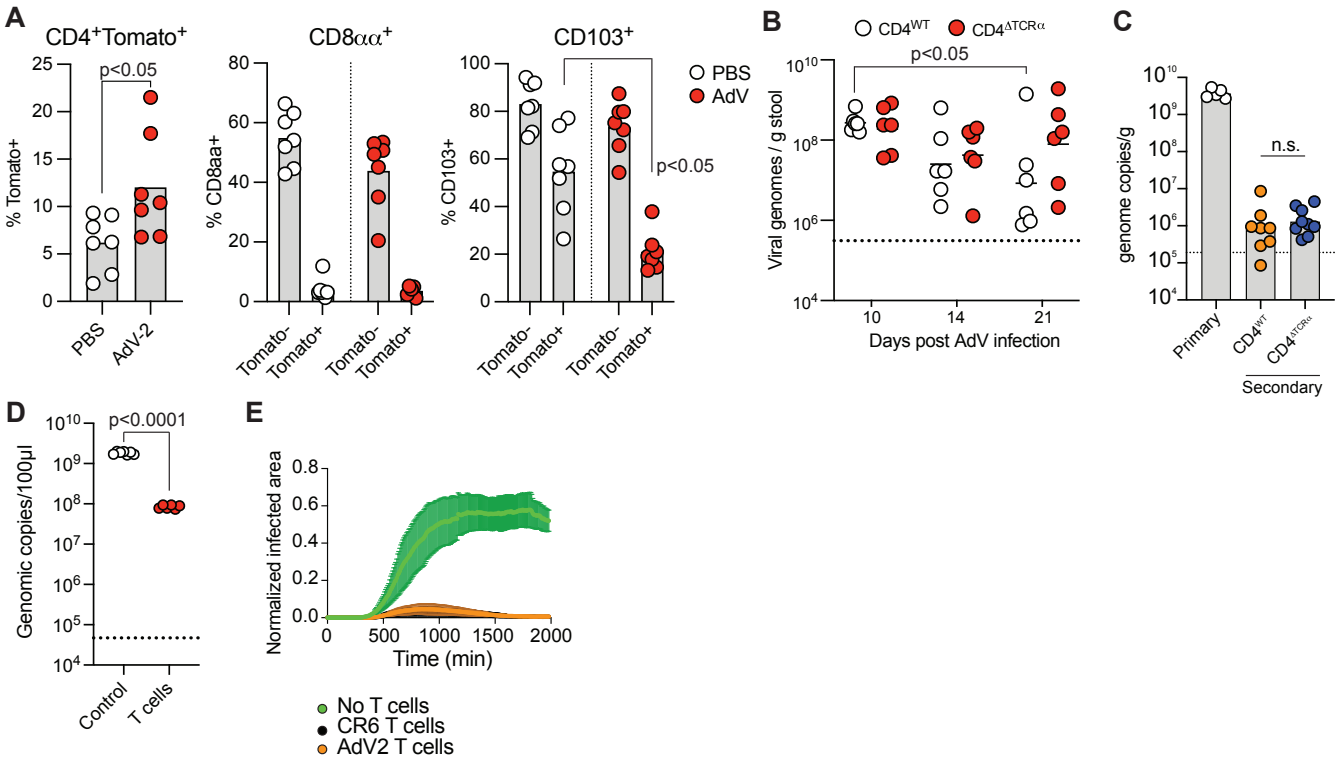

Figure S4. (Related to Figure 3 and Figure 4) Analysis of iSell^{Tomato} mice 30 days post AdV infection. (**A**) iSell^{Tomato} mice were orally infected with 10^7 i.u. of AdV and TCRβ$^+$CD4$^+$CD62L$^-$ IELs were analyzed for Tomato, CD8αα and CD103 expression 30 days post infection. (**B**) Viral genome copies of AdV per gram of feces of AdV-infection over time of WT and iCD4$^{\Delta TCR\alpha}$ mice treated with tamoxifen at day 6 and 8 post infection. (**C**) Viral genome copies of AdV per gram of feces of AdV-infection of WT or iCD4$^{\Delta TCR\alpha}$ mice after primary infection (day 10 post infection) or secondary infection (60 days post primary infection, mice were treated with tamoxifen 1 and 3 days before secondary infection). (**D**) Viral genome copies of AdV-GFP per 100 µl of supernatant from organoid cultures incubated for 48 hours with or without CD4$^+$Tomato$^+$ IE T cells derived from the small instestine of AdV-infected iSell^{Tomato} mice 10 days post infection. (**E**) iSell^{Tomato} mice were orally infected with 10^7 i.u. of AdV, small intestine IE CD4$^+$CD62L$^-$Tomato$^+$ T cells was sorted 10 days post-infection and co-cultured with MHCII$^{-/-}$ organoids. Data are expressed as mean of individual mice, except for D and E, data are expressed as mean of organoid supernatant or individual organoids, respectively. For A (n = 7 of two independent experiments), for B (n = 6, two independent experiments), for C (n = 5-9, one experiment), for D (n = 6-7, two independent experiments), and for E (n = 5, one experiment). p values as indicated, Student's t-test in A, C and D. Student's t-test in B when comparing between group within time points (log10 transformed) or one-way ANOVA plus Bonferroni test in B when comparing along time.

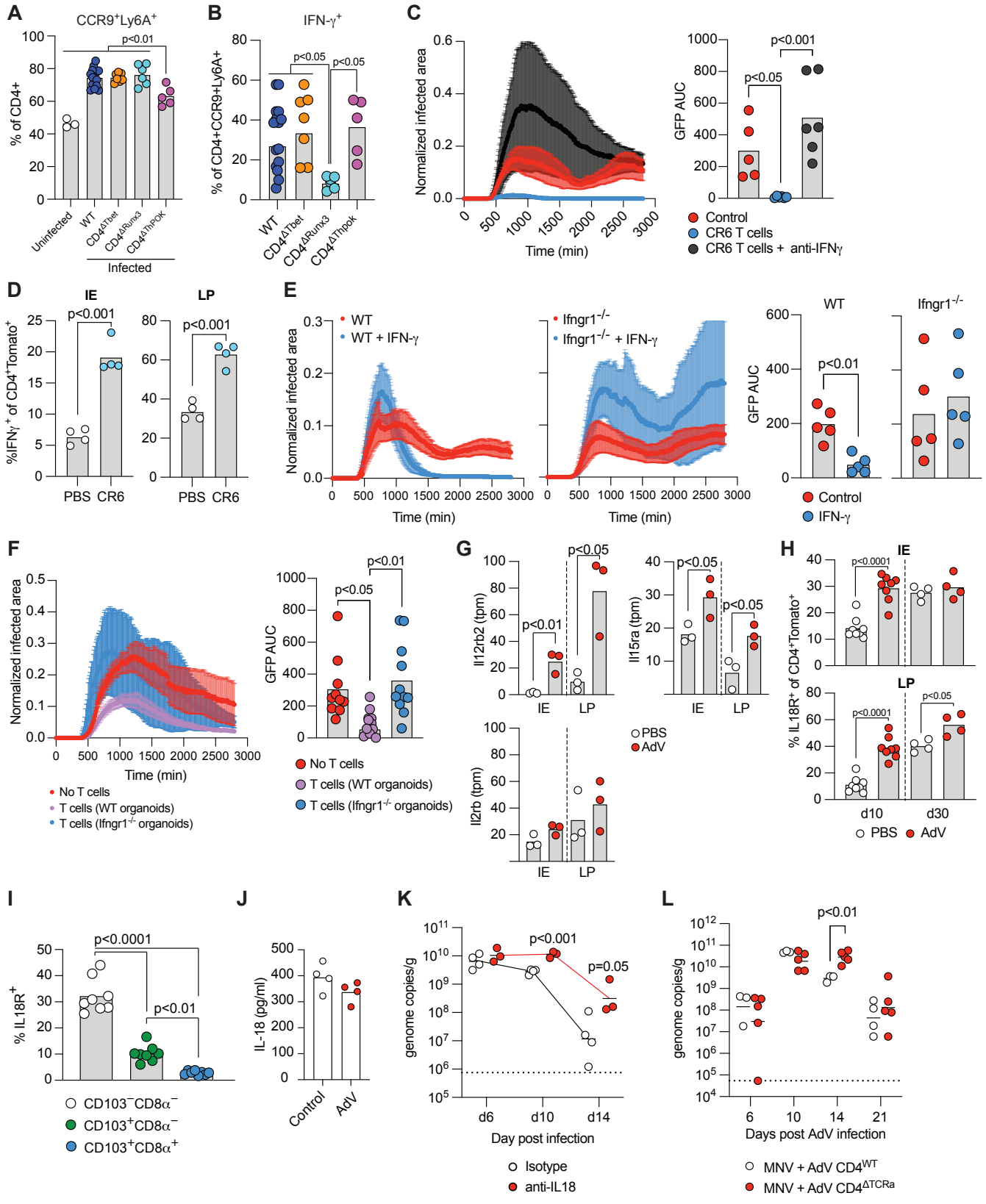

Figure S5. (Related to Figure 7) Characterization of CCR9$^+$Ly6A$^+$CD4$^+$ T cells and functional analysis of IFNγ and TCRα in AdV-recruited T cells. (**A** and **B**) Mice were infected with AdV and small intestine LP T cells were analyzed 10 days post infection. (**A**) Frequency of CCR9$^+$Ly6A$^+$ cells among CD4$^+$ T cells. (**B**) IFN-γ production among CCR9$^+$Ly6A$^+$CD4$^+$ T cells. (**C**) iSell^{Tomato} mice were infected with CR6 and small intestine CD4$^+$Tomato$^+$ T cells were sorted at day 10 post infection. T cells was co-cultured with AdV-GFP

infected organoids and imaged with or without anti-IFN-γ blocking antibodies. Normalized infected area over time imaged (left) and accumulated GFP levels (right) in indicated conditions. (**D**) iSell^{Tomato} mice were orally infected with 3x10^6 pfu of CR6, small intestine IE and LP CD4$^+$CD62L$^-$Tomato$^+$ T cells was analyzed for IFN-γ production 10 days post infection (**E**) WT or Ifngr1$^{-/-}$ organoids were infected with 10^4 i.u. of AdV-GFP and treated with or without 10 ng/ml of IFN-γ. (**F**) iSell^{Tomato} mice were infected with AdV and small intestine CD4$^+$Tomato$^+$ T cells were sorted at day 10 post infection. T cells was co-cultured with AdV-GFP infected WT or Ifngr1$^{-/-}$ organoids and imaged. Normalized infected area over time imaged (left) and accumulated GFP levels (right) in indicated conditions. (**G**) Quantification of the *Il12rb2* and *Il15ra* expression normalized by transcripts per million (tpm) of reads sequenced in CD4$^+$Tomato$^+$ from AdV-infected mice 10 days post infection or PBS-treated control mice. (**H**) IL-18R expression was analyzed on TCRb$^+$CD4$^+$CD62L$^-$Tomato$^+$ T cells in IE and LP 10 days post AdV infection. (**I**) IL-18R expression on CD103$^-$CD8α$^-$, CD103$^+$CD8α$^-$ and CD103$^+$CD8α$^+$ IELs. (**J**) IL-18 was measured in control or AdV2 infected organoids 48 hours post infection. (**K**) AdV genome copies per gram of feces over time in mice treated with IL-18 blocking antibody or isotype control at day 9, 10, 11, 12, and 13 post infection. (**L**) Viral genome copies of AdV per gram of feces of AdV-infection over time of WT and iCD4$^{\Delta TCR\alpha}$ mice treated with tamoxifen at day 6 and 8 post MNV-CR6 infection. Data are expressed as mean of individual mice, except for C, E and F, data are expressed as mean of individual organoids. For A and B (n = 7-18, two independent experiments), for C (n = 5-6, one experiment), for D (n = 4, one experiment), for E (n = 5, one experiment), for F (n = 10-11, two independent experiments), for G (n = 3, one experiment), for H (d10, n = 8, two independent experiments; d30, n = 4, one experiment), and for I (n = 8, two independent experiments), for J (n = 4, two independent experiments), for K (n = 3-5, one experiment), for L (n = 3-5, one experiment). p values as indicated, Student's t-test D, E, G, H, K and L (log10 transformed). One-way ANOVA plus Bonferroni test in A, B, C, F, and I.

Table S1. Oligonucleotides for TCRseq (Related to Fig. 4)		
TRAV1 external forward 5'- GGTTATCCTGGTACCAGCA -3'	Integrated DNA Technologies	Bilate et al., 2020
TRAV2 external forward 5'- CATCTACTGGTACCGACAGG -3'	Integrated DNA Technologies	Bilate et al., 2020
TRAV3 external forward 5'- GGCGAGCAGGTGGAG -3'	Integrated DNA Technologies	Bilate et al., 2020
TRAV4 external forward 5'- TCTGSTCTGAGATGCAATTTT -3'	Integrated DNA Technologies	Bilate et al., 2020
TRAV5-1/5-4(D) external forward 5'- GGCTACTTCCCTTGGTATAAGCAAGA -3'	Integrated DNA Technologies	Bilate et al., 2020
TRAV6-1/6-2 external forward 5'- CAGATGCAAGGTCAAGTGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
TRAV6-3/6-4(D) external forward 5'- AAGGTCCACAGCTCCTTC -3'	Integrated DNA Technologies	Bilate et al., 2020
TRAV6-5/6-7(D) external forward 5'- GTTCTGGTATGTGCAGTATCC -3'	Integrated DNA Technologies	Bilate et al., 2020
TRAV6-6 external forward 5'- AGATTCCGTGACTCAAACAG -3'	Integrated DNA Technologies	Bilate et al., 2020
TRAV7 external forward 5'- AGAAGGTRCAGCAGAGCCCAGAATC -3'	Integrated DNA Technologies	Bilate et al., 2020
TRAV8 external forward 5'- GAGCRTCCASGAGGGTG -3'	Integrated DNA Technologies	Bilate et al., 2020
TRAV9 external forward 5'- CCAGTGGTTCAAGGAGTG -3'	Integrated DNA Technologies	Bilate et al., 2020
TRAV10/10a(D) external forward 5'- AGAGAAGGTCGAGCAACAC -3'	Integrated DNA Technologies	Bilate et al., 2020
TRAV11 external forward 5'- AAGACCCAAGTGGAGCAG -3'	Integrated DNA Technologies	Bilate et al., 2020
TRAV12 external forward 5'- TGACCCAGACAGAAGGC -3'	Integrated DNA Technologies	Bilate et al., 2020
TRAV13 external forward 5'- TCCTTGGTTCTGCAGG -3'	Integrated DNA Technologies	Bilate et al., 2020
TRAV14 external forward 5'- GCAGCAGGTGAGACAAAG -3'	Integrated DNA Technologies	Bilate et al., 2020
TRAV15 external forward 5'- CASCTTYTTAGTGGAGAGATGG -3'	Integrated DNA Technologies	Bilate et al., 2020
TRAV16 external forward 5'- GTACAAGCAAACAGCAAGTG -3'	Integrated DNA Technologies	Bilate et al., 2020
TRAV17 external forward 5'- CAGTCCGTGGACCAGC -3'	Integrated DNA Technologies	Bilate et al., 2020
TRAV18 external forward 5'- AACGGCTGGAGCAGAG -3'	Integrated DNA Technologies	Bilate et al., 2020
TRAV19 external forward 5'- GCAAGTTAAACAAAGCTCTCC -3'	Integrated DNA Technologies	Bilate et al., 2020
TRAV21 external forward 5'- GTGCACTTGCCTTGTAGC-3'	Integrated DNA Technologies	Bilate et al., 2020
TRAC external reverse 5'- GGCATCACAGGGAACG -3'	Integrated DNA Technologies	Bilate et al., 2020
TRBV1 external forward 5'- TACCACGTGGTCAAGCTG -3'	Integrated DNA Technologies	Bilate et al., 2020
TRBV2 external forward 5'- CAGTATCTAGGCCACAATGC -3'	Integrated DNA Technologies	Bilate et al., 2020
TRBV3 external forward 5'- CCCAAAGTCTTACAGATCCC -3'	Integrated DNA Technologies	Bilate et al., 2020

TRBV4 external forward 5'- GACGGCTGTTTTCCAGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
TRBV5 external forward 5'- GGTATAAACAGAGCGCTGAG -3'	Integrated DNA Technologies	Bilate et al., 2020
TRBV12 external forward 5'- GGGGTTGTCCAGTCTCC -3'	Integrated DNA Technologies	Bilate et al., 2020
TRBV13 external forward 5'- GCTGCAGTCACCCAAAG -3'	Integrated DNA Technologies	Bilate et al., 2020
TRBV14 external forward 5'- GCAGTCCTACAGGAAGGG -3'	Integrated DNA Technologies	Bilate et al., 2020
TRBV15 external forward 5'- GAGTTACCCAGACACCCAG -3'	Integrated DNA Technologies	Bilate et al., 2020
TRBV16 external forward 5'- CCTAGGCACAAGGTGACAG -3'	Integrated DNA Technologies	Bilate et al., 2020
TRBV17external forward 5'- GAAGCCAAACCAAGCAC -3'	Integrated DNA Technologies	Bilate et al., 2020
TRBV19 external forward 5'- GATTGGTCAGGAAGGGC -3'	Integrated DNA Technologies	Bilate et al., 2020
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TRBV29 external forward 5'- GCTGGAATGTGGACAGG -3'	Integrated DNA Technologies	Bilate et al., 2020
TRBV30 external forward 5'- CCTCCTCTACCAAAAGCC -3'	Integrated DNA Technologies	Bilate et al., 2020
TRBV31 external forward 5'- CTAACCTCTACTGGTACTGGCAG -3'	Integrated DNA Technologies	Bilate et al., 2020
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P7RA_forward 5'-CCTACACGACGCTCTTCCGATCTNNATTGGGATAAGCCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
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P9RA_forward 5'-CCTACACGACGCTCTTCCGATCTNNATCCTGATAAGCCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
P10RA_forward 5'-CCTACACGACGCTCTTCCGATCTNNATGTCGATAAGCCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
P11RA_forward 5'-CCTACACGACGCTCTTCCGATCTNNTCACGGATAAGCCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
P12RA_forward 5'-CCTACACGACGCTCTTCCGATCTNNAGACCGATAAGCCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
P1RB_forward 5'-CCTACACGACGCTCTTCCGATCTNNGCAGAGATGCACCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
P2RB_forward 5'-CCTACACGACGCTCTTCCGATCTNNTCGAAGATGCACCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
P3RB_forward 5'-CCTACACGACGCTCTTCCGATCTNNAACAAGATGCACCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
P4RB_forward 5'-CCTACACGACGCTCTTCCGATCTNNGGTGCGATGCACCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
P5RB_forward 5'-CCTACACGACGCTCTTCCGATCTNNTTGGTGATGCACCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
P6RB_forward 5'-CCTACACGACGCTCTTCCGATCTNNCATTCGATGCACCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
P7RB_forward 5'-CCTACACGACGCTCTTCCGATCTNNATTGGGATGCACCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
P8RB_forward 5'-CCTACACGACGCTCTTCCGATCTNNCGGTTGATGCACCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
P9RB_forward 5'-CCTACACGACGCTCTTCCGATCTNNATCCTGATGCACCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020

P10RB_forward 5'-CCTACACGACGCTCTTCCGATCTNNATGTCGATGCACCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
P11RB_forward 5'-CCTACACGACGCTCTTCCGATCTNNTCACGGATGCACCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
P12RB_forward 5'-CCTACACGACGCTCTTCCGATCTNNAGACCGATGCACCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
P1RC_forward 5'-CCTACACGACGCTCTTCCGATCTNNGCAGAGACTCAGCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
P2RC_forward 5'-CCTACACGACGCTCTTCCGATCTNNTCGAAGACTCAGCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
P3RC_forward 5'-CCTACACGACGCTCTTCCGATCTNNAACAAGACTCAGCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
P4RC_forward 5'-CCTACACGACGCTCTTCCGATCTNNGGTGCGACTCAGCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
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P6RC_forward 5'-CCTACACGACGCTCTTCCGATCTNNCATTCGACTCAGCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
P7RC_forward 5'-CCTACACGACGCTCTTCCGATCTNNATTGGGACTCAGCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
P8RC_forward 5'-CCTACACGACGCTCTTCCGATCTNNCGGTTGACTCAGCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
P9RC_forward 5'-CCTACACGACGCTCTTCCGATCTNNATCCTGACTCAGCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
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P1RD_forward 5'-CCTACACGACGCTCTTCCGATCTNNGCAGAGAGGAATCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
P2RD_forward 5'-CCTACACGACGCTCTTCCGATCTNNTCGAAGAGGAATCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
P3RD_forward 5'-CCTACACGACGCTCTTCCGATCTNNAACAAGAGGAATCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
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P5RD_forward 5'-CCTACACGACGCTCTTCCGATCTNNTTGGTGAGGAATCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020

P6RD_forward 5'-CCTACACGACGCTCTTCCGATCTNNCATTCGAGGAATCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
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P8RD_forward 5'-CCTACACGACGCTCTTCCGATCTNNCGGTTGAGGAATCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
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P3RE_forward 5'-CCTACACGACGCTCTTCCGATCTNNAACAAGACGAGGCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
P4RE_forward 5'-CCTACACGACGCTCTTCCGATCTNNGGTGCGACGAGGCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
P5RE_forward 5'-CCTACACGACGCTCTTCCGATCTNNTTGGTGACGAGGCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
P6RE_forward 5'-CCTACACGACGCTCTTCCGATCTNNCATTCGACGAGGCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
P7RE_forward 5'-CCTACACGACGCTCTTCCGATCTNNATTGGGACGAGGCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
P8RE_forward 5'-CCTACACGACGCTCTTCCGATCTNNCGGTTGACGAGGCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
P9RE_forward 5'-CCTACACGACGCTCTTCCGATCTNNATCCTGACGAGGCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
P10RE_forward 5'-CCTACACGACGCTCTTCCGATCTNNATGTCGACGAGGCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
P11RE_forward 5'-CCTACACGACGCTCTTCCGATCTNNTCACGGACGAGGCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
P12RE_forward 5'-CCTACACGACGCTCTTCCGATCTNNAGACCGACGAGGCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
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P3RF_forward 5'-CCTACACGACGCTCTTCCGATCTNNAACAAGAAGGAGCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
P4RF_forward 5'-CCTACACGACGCTCTTCCGATCTNNGGTGCGAAGGAGCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
P5RF_forward 5'-CCTACACGACGCTCTTCCGATCTNNTTGGTGAAGGAGCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
P6RF_forward 5'-CCTACACGACGCTCTTCCGATCTNNCATTCGAAGGAGCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
P7RF_forward 5'-CCTACACGACGCTCTTCCGATCTNNATTGGGAAGGAGCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
P8RF_forward 5'-CCTACACGACGCTCTTCCGATCTNNCGGTTGAAGGAGCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
P9RF_forward 5'-CCTACACGACGCTCTTCCGATCTNNATCCTGAAGGAGCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
P10RF_forward 5'-CCTACACGACGCTCTTCCGATCTNNATGTCGAAGGAGCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
P11RF_forward 5'-CCTACACGACGCTCTTCCGATCTNNTCACGGAAGGAGCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
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P7RG_forward 5'-CCTACACGACGCTCTTCCGATCTNNATTGGGATGTTGCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
P8RG_forward 5'-CCTACACGACGCTCTTCCGATCTNNCGGTTGATGTTGCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
P9RG_forward 5'-CCTACACGACGCTCTTCCGATCTNNATCCTGATGTTGCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020

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P7RH_forward 5'-CCTACACGACGCTCTTCCGATCTNNATTGGGACAACTCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
P8RH_forward 5'-CCTACACGACGCTCTTCCGATCTNNCGGTTGACAACTCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
P9RH_forward 5'-CCTACACGACGCTCTTCCGATCTNNATCCTGACAACTCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
P10RH_forward 5'-CCTACACGACGCTCTTCCGATCTNNATGTCGACAACTCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
P11RH_forward 5'-CCTACACGACGCTCTTCCGATCTNNTCACGGACAACTCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020
P12RH_forward 5'-CCTACACGACGCTCTTCCGATCTNNAGACCGACAACTCCAGGGTTTTCCCAGTCACGAC -3'	Integrated DNA Technologies	Bilate et al., 2020