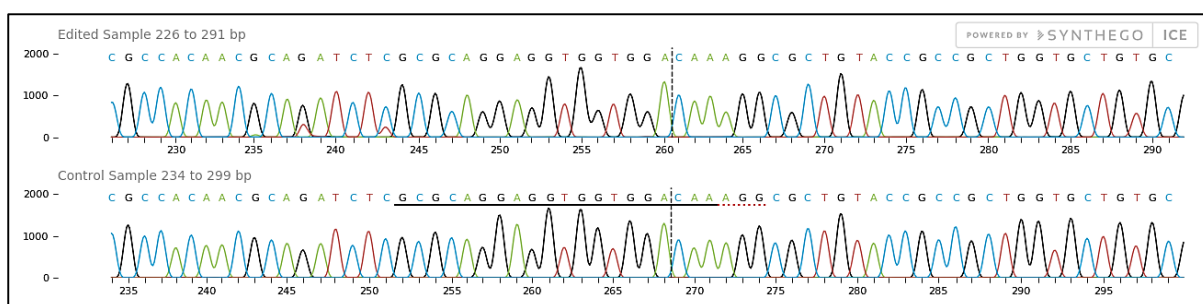
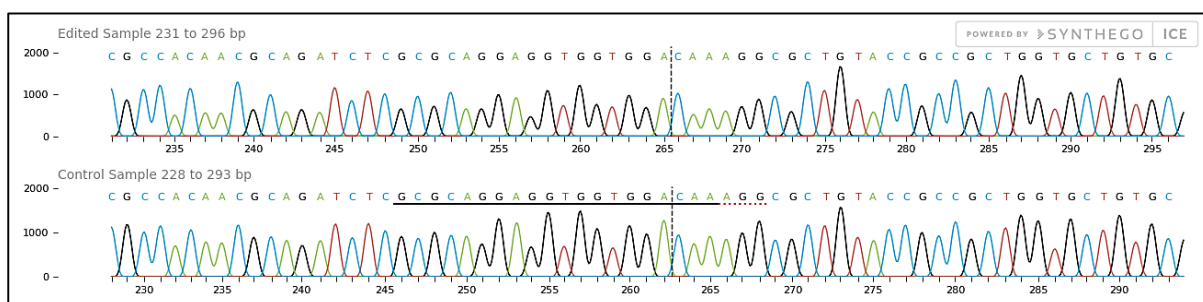
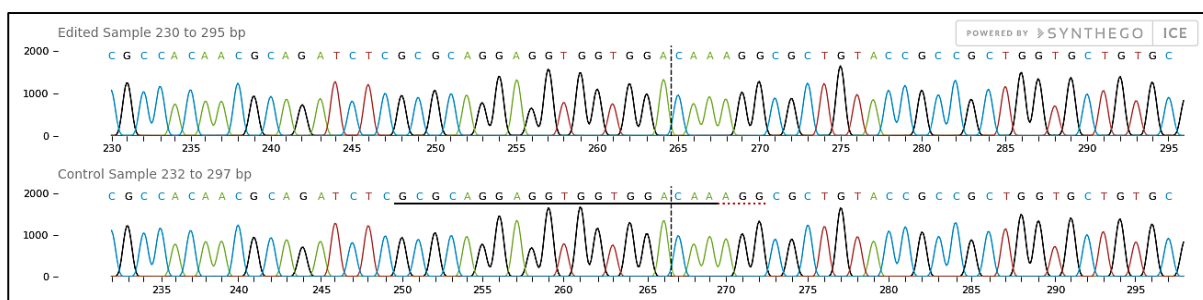




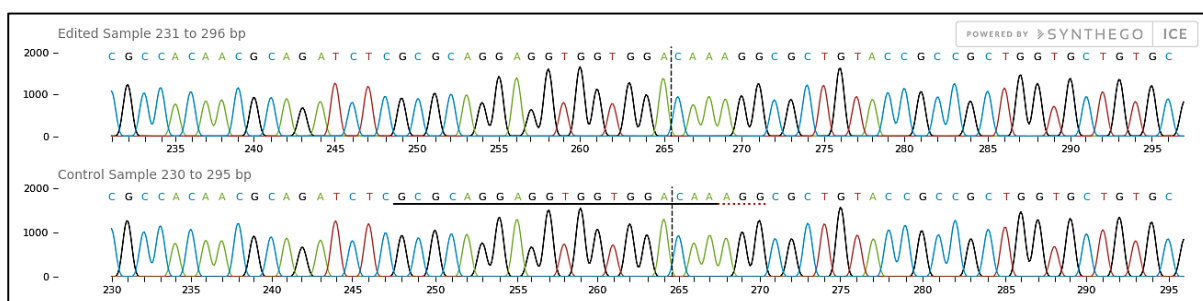
pLdCH-hyBE4max-PF16-1 (GCGCAGGAGGTGGTGGACAA) in *L. donovani* (LdBPK_201450.1)



pLdCH-hyBE4max-PF16-1 (GCGCAGGAGGTGGTGGACAA) in *L. infantum* (LINF_200019300)

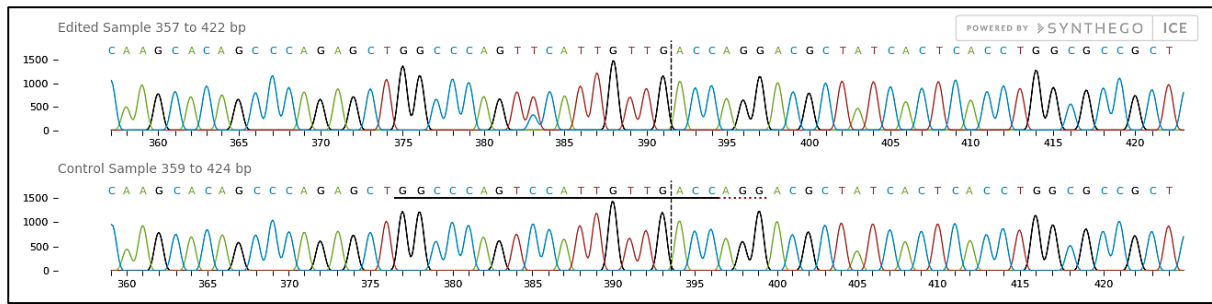


pLdCH-hyBE4max-PF16-1 (GCGCAGGAGGTGGTGGACAA) in *L. major* (LmjF.20.1400)

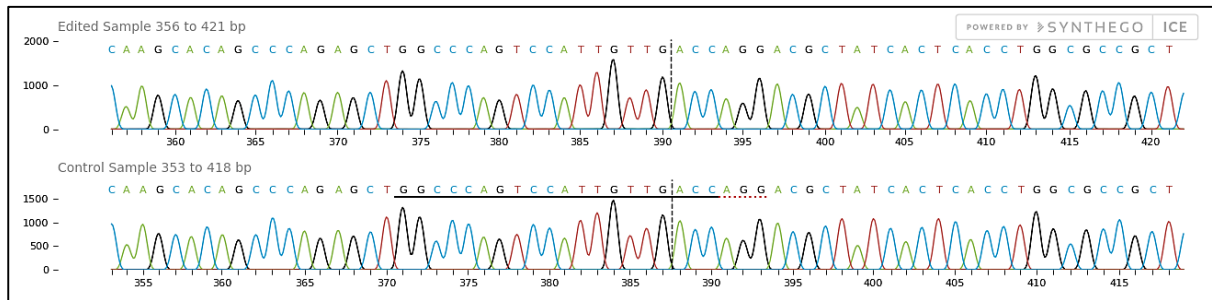


pLdCH-hyBE4max-PF16-1 (GCGCAGGAGGTGGTGGACAA) in *L. mexicana* (LmxM.20.1400)

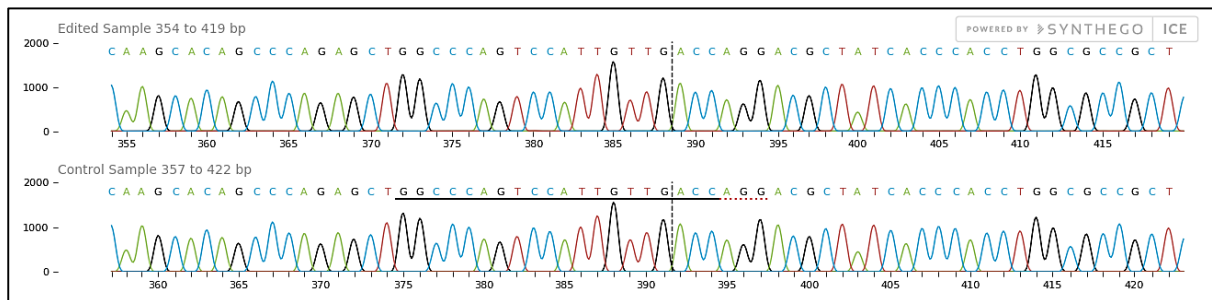
Figure S9



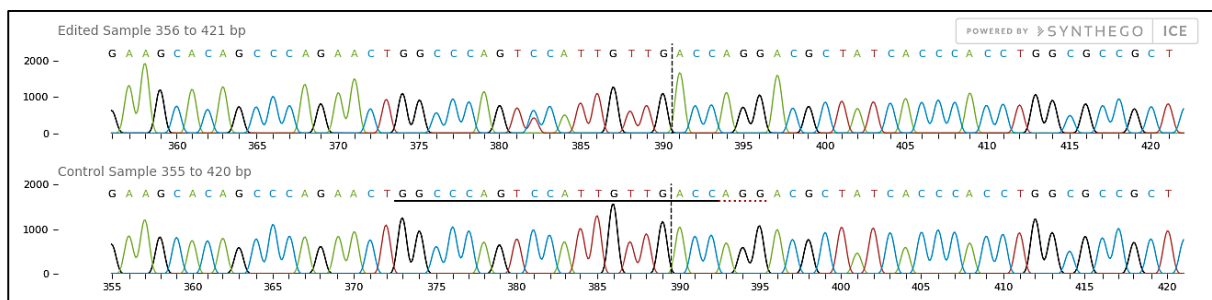
pLdCH-hyBE4max-PF16-2 (GGCCCAGTCCATTGTTGACC) in *L. donovani* (LdBPK_201450.1)



pLdCH-hyBE4max-PF16-2 (GGCCCAGTCCATTGTTGACC) in *L. infantum* (LINE_200019300)

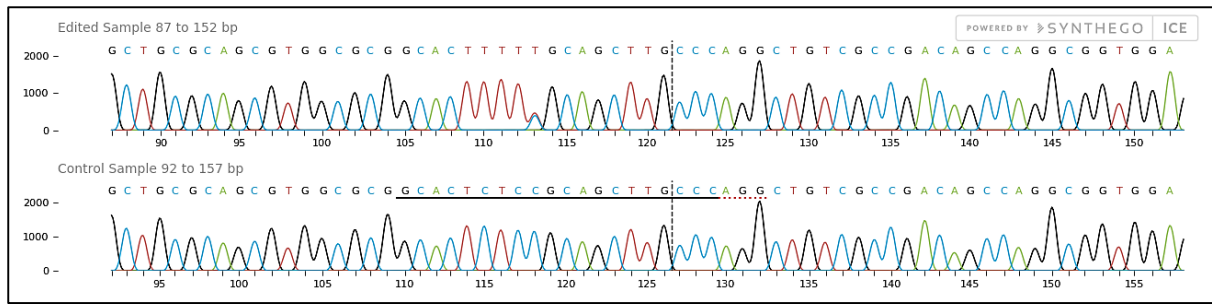


pLdCH-hyBE4max-PF16-2 (GGCCCAGTCCATTGTTGACC) in *L. major* (LmjF.20.1400)

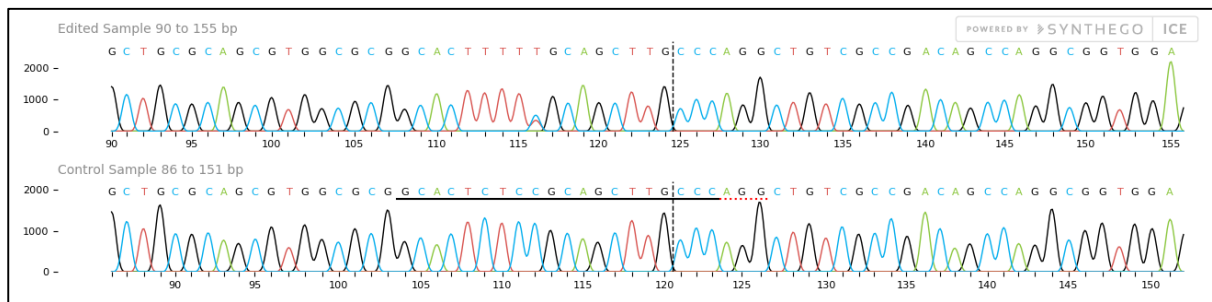


pLdCH-hyBE4max-PF16-2 (GGCCCAGTCCATTGTTGACC) in *L. mexicana* (LmxM.20.1400)

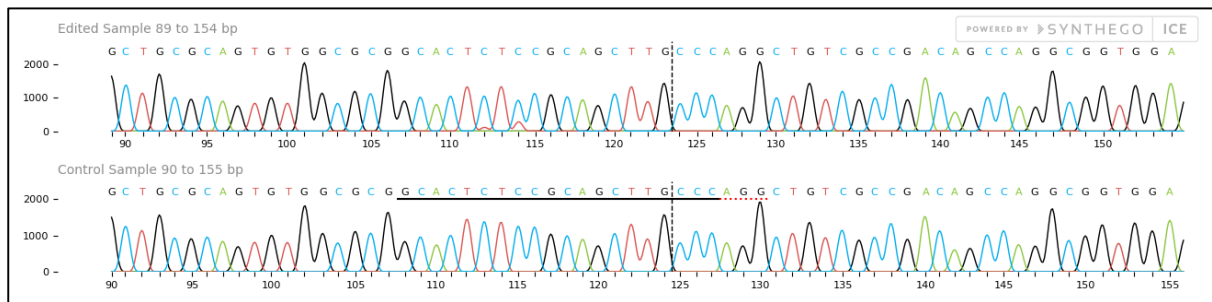
Figure S9



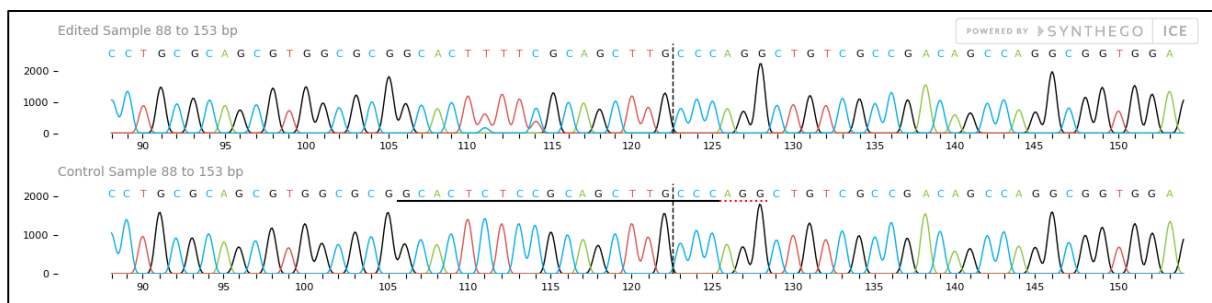
pLdCH-hyBE4max-PF16-3 (GCACTCTCCGCAGCTTGCCC) in *L. donovani* (LdBPK_201450.1)



pLdCH-hyBE4max-PF16-3 (GCACTCTCCGCAGCTTGCCC) in *L. infantum* (LINE_200019300)

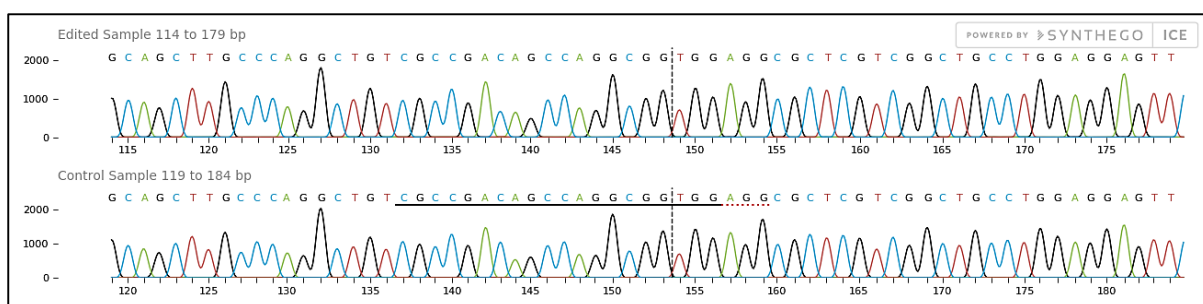


pLdCH-hyBE4max-PF16-3 (GCACTCTCCGCAGCTTGCCC) in *L. major* (LmjF.20.1400)

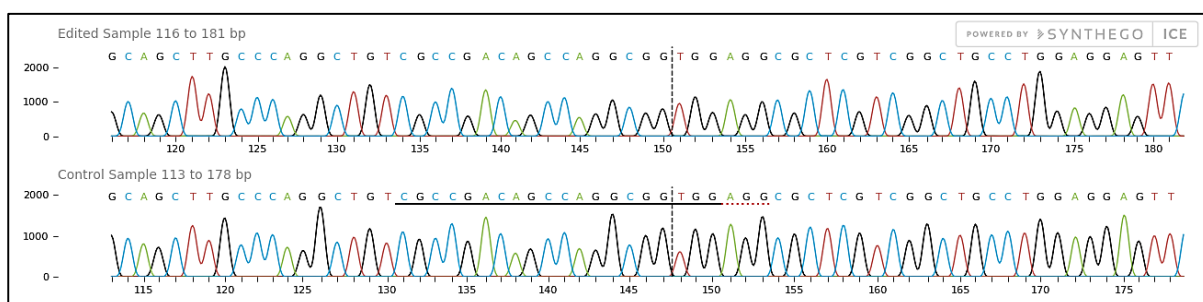


pLdCH-hyBE4max-PF16-3 (GCACTCTCCGCAGCTTGCCC) in *L. mexicana* (LmxM.20.1400)

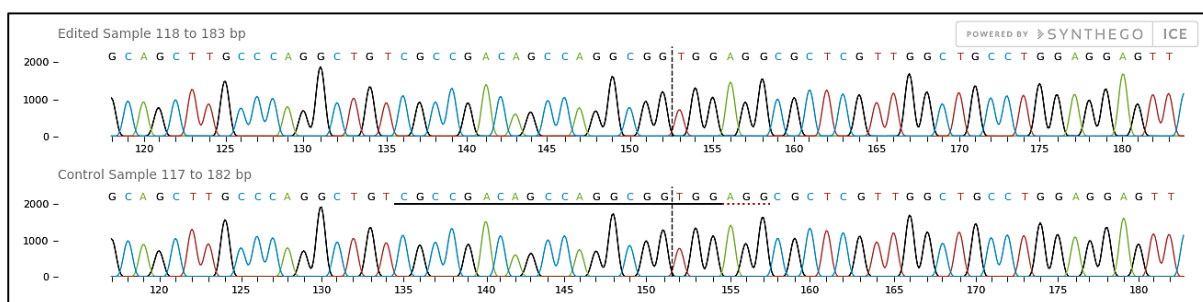
Figure S9



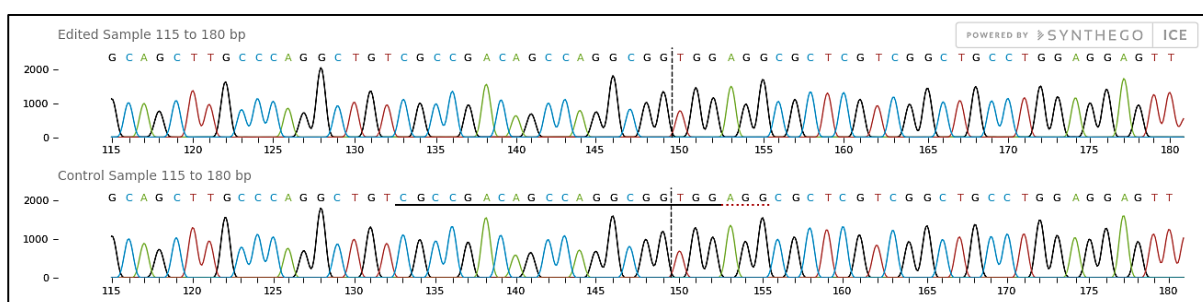
pLdCH-hyBE4max-PF16-4 (CGCCGACAGCCAGGCGGTGG) in *L. donovani* (LdBPK_201450.1)



pLdCH-hyBE4max-PF16-4 (CGCCGACAGCCAGGCGGTGG) in *L. infantum* (LINF_200019300)

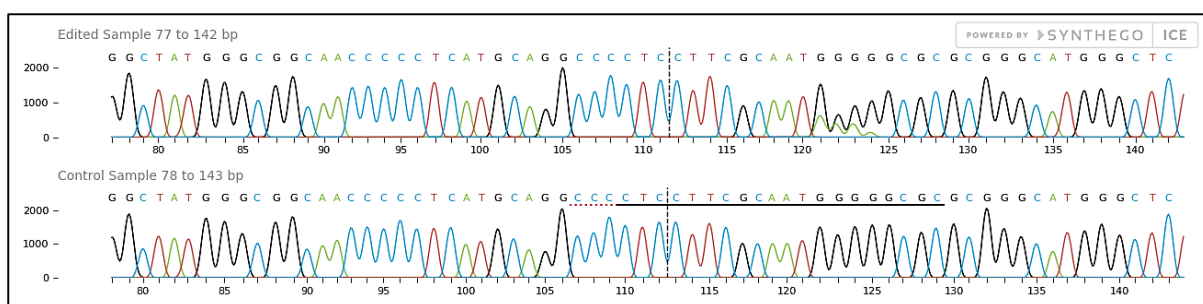


pLdCH-hyBE4max-PF16-4 (CGCCGACAGCCAGGCGGTGG) in *L. major* (LmjF.20.1400)

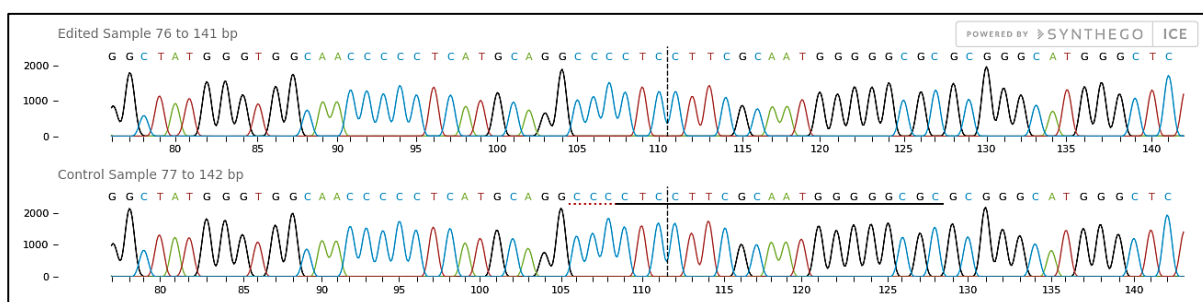


pLdCH-hyBE4max-PF16-4 (CGCCGACAGCCAGGCGGTGG) in *L. mexicana* (LmxM.20.1400)

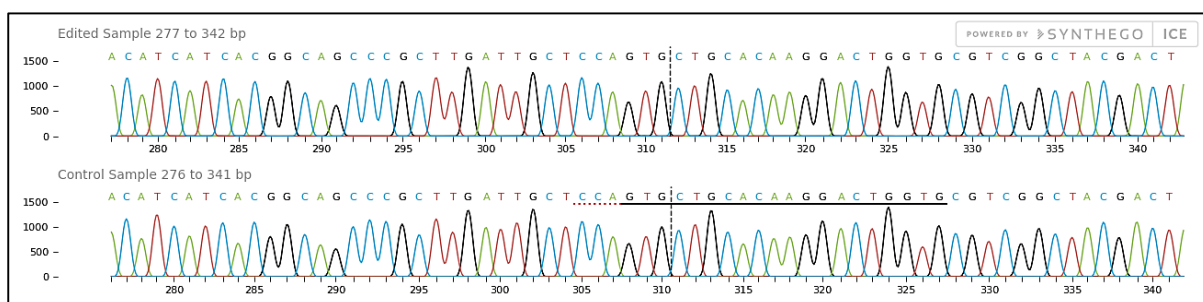
Figure S9



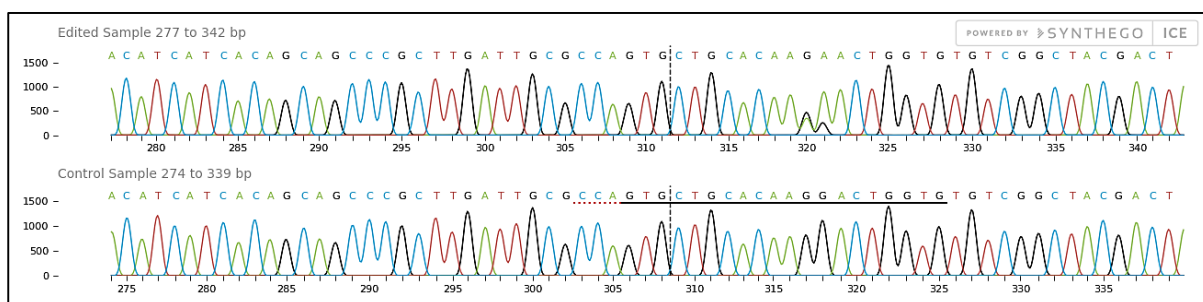
pLdCH-hyBE4max-IFT88-1 (GCGCCCCATTGCGAAGGAG) in *L. infantum* (LINF_270017700)



pLdCH-hyBE4max-IFT88-1 (GCGCCCCATTGCGAAGGAG) in *L. major* (LmjF.27.1130)

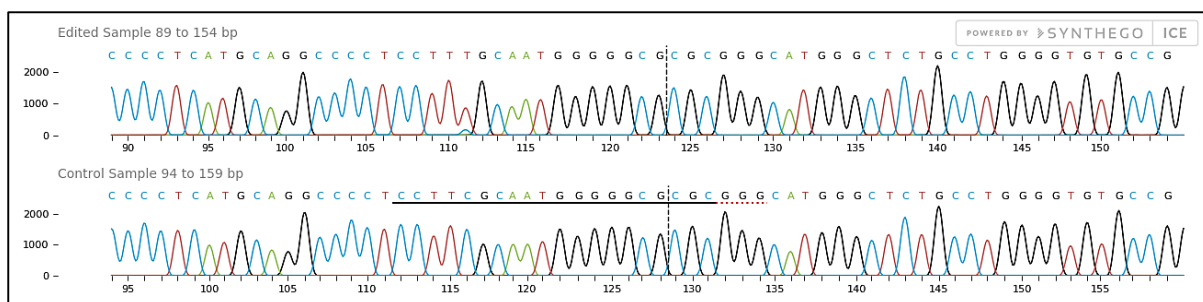


pLdCH-hyBE4max-IFT88-2 (CACCAGTCCTTGTGCAGCAC) in *L. infantum* (LINF_270017700)

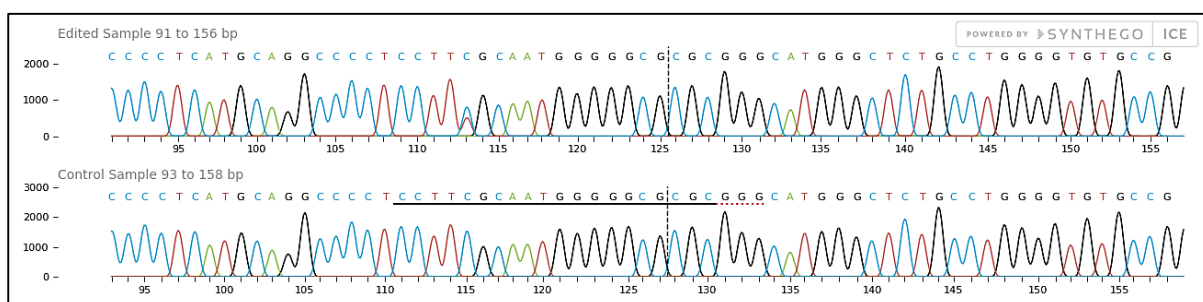


pLdCH-hyBE4max-IFT88-2 (CACCAGTCCTTGTGCAGCAC) in *L. major* (LmjF.27.1130)

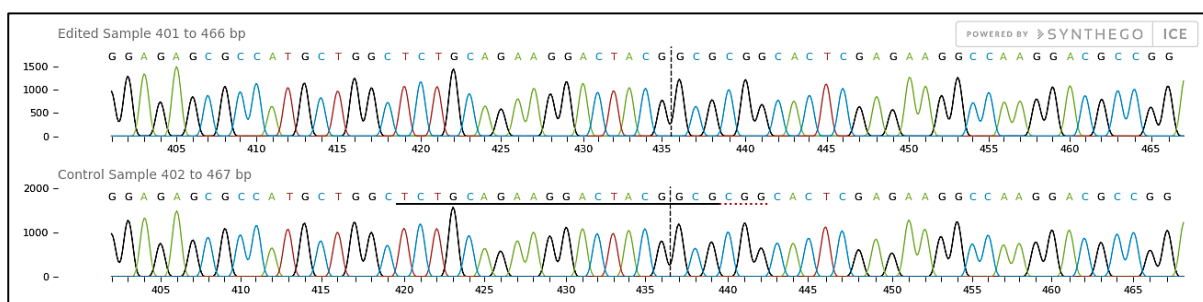
Figure S9



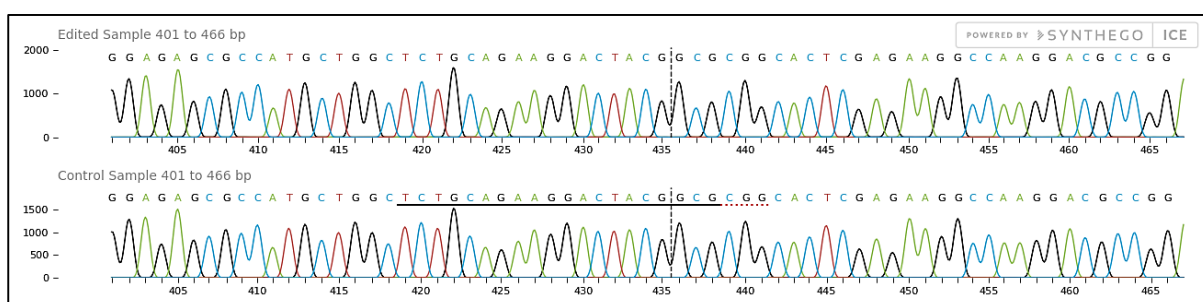
pLdCH-hyBE4max-IFT88-3 (CCTTCGCAATGGGGGCGCGC) in *L. infantum* (LINF_270017700)



pLdCH-hyBE4max-IFT88-3 (CCTTCGCAATGGGGGCGCGC) in *L. major* (LmjF.27.1130)

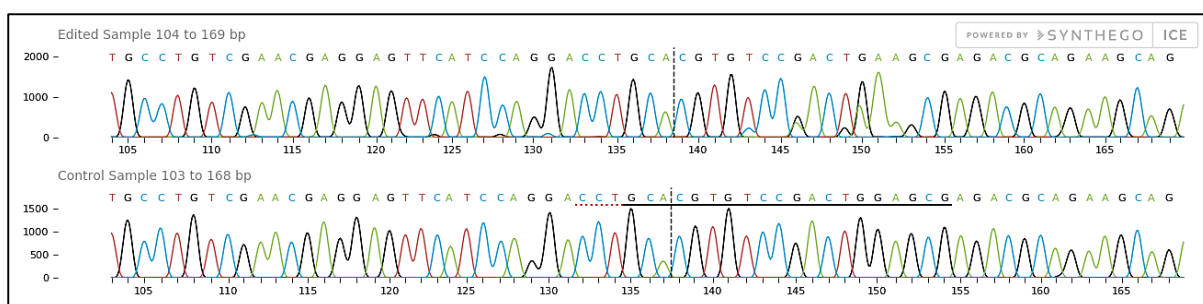


pLdCH-hyBE4max-IFT88-4 (TCTGCAGAAGGACTACGGCG) in *L. infantum* (LINF_270017700)

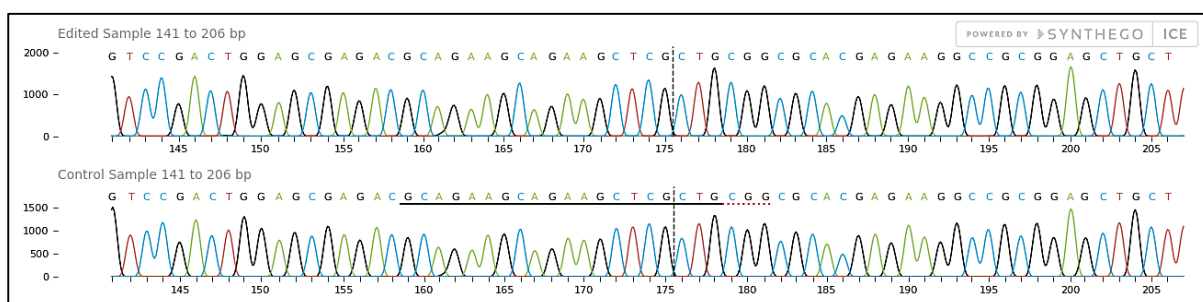


pLdCH-hyBE4max-IFT88-4 (TCTGCAGAAGGACTACGGCG) in *L. major* (LmjF.27.1130)

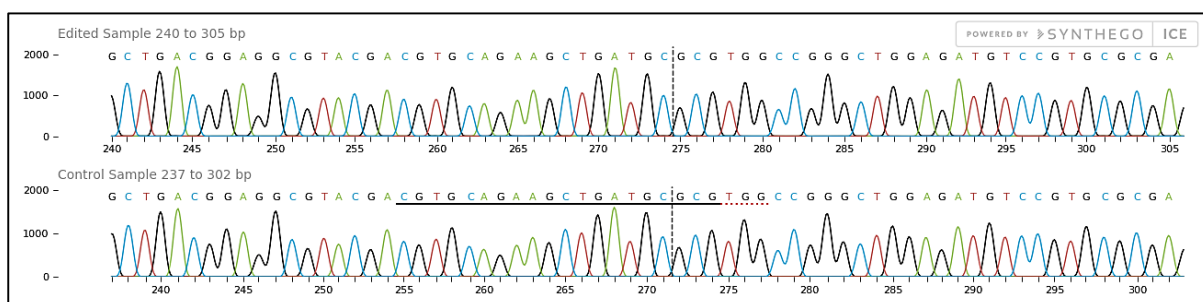
Figure S9



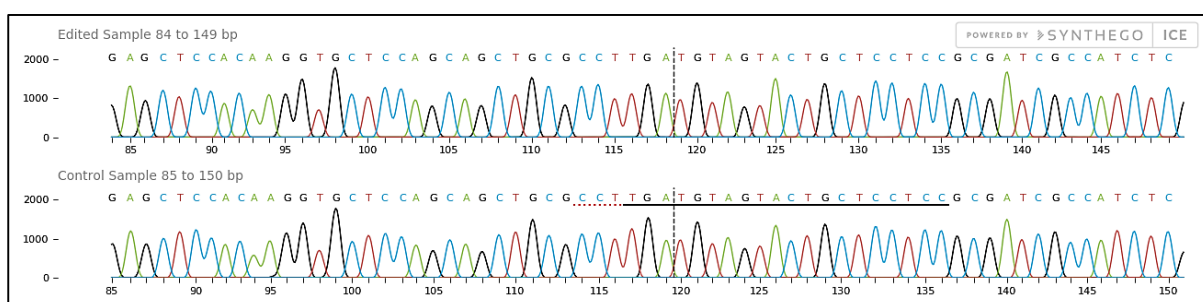
pLdCH-hyBE4max-PFR2-1 (CGCTCCAGTCGGACACGTGC) in *L. mexicana* (LmxM.16.1430.1)



pLdCH-hyBE4max-PFR2-2 (GCAGAAGCAGAAGCTCGCTG) in *L. mexicana* (LmxM.16.1430.1)

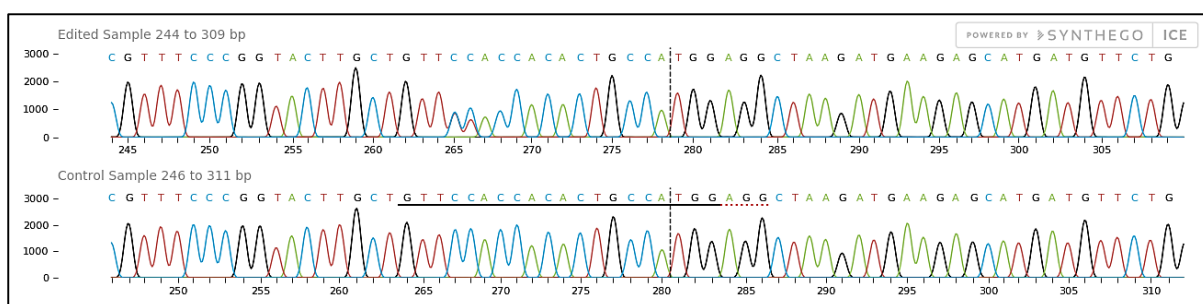


pLdCH-hyBE4max-PFR2-3 (CGTGCAGAAGCTGATGCGCG) in *L. mexicana* (LmxM.16.1430.1)

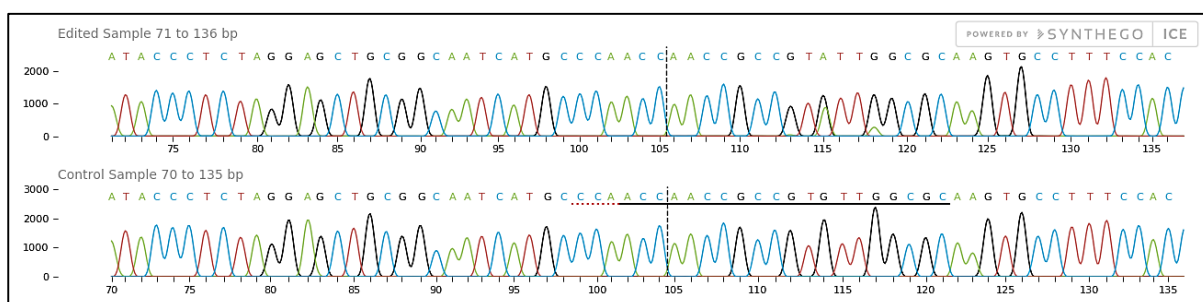


pLdCH-hyBE4max-PFR2-4 (GGAGGAGCAGTACTACATCA) in *L. mexicana* (LmxM.16.1430.1)

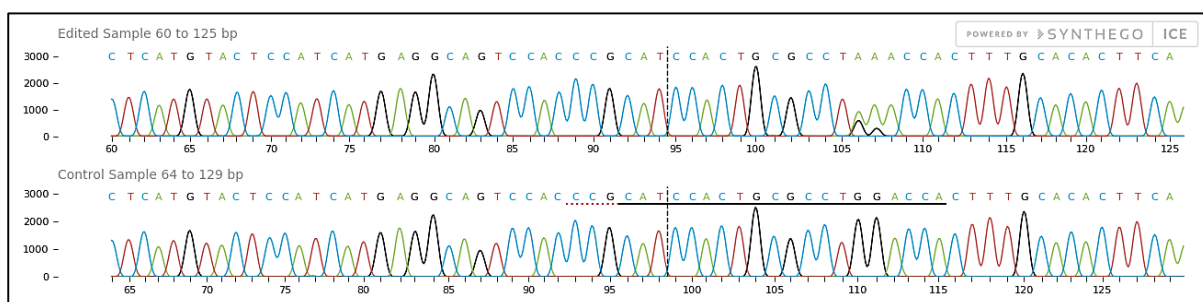
Figure S9



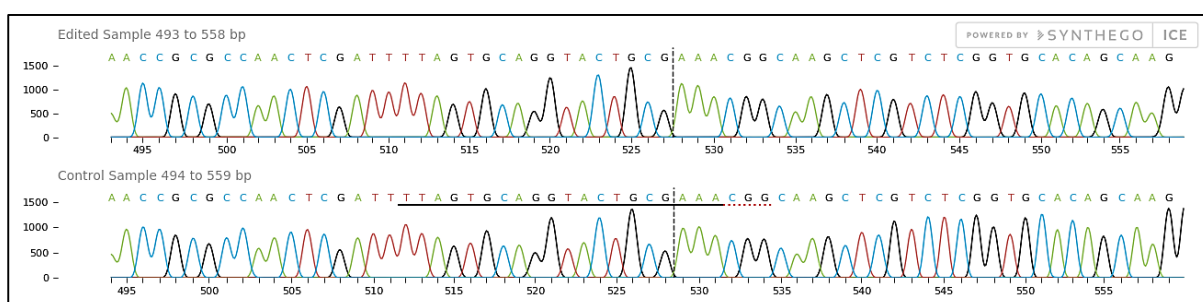
pLdCH-hyBE4max-MFT-1 (GTTCCACCACACTGCCATGG) *L. donovani* (LdBPK_131590.1) Not pre-treated



pLdCH-hyBE4max-MFT-2 (GCGCCAACACGGCGGTTGGT) *L. donovani* (LdBPK_131590.1) Not pre-treated

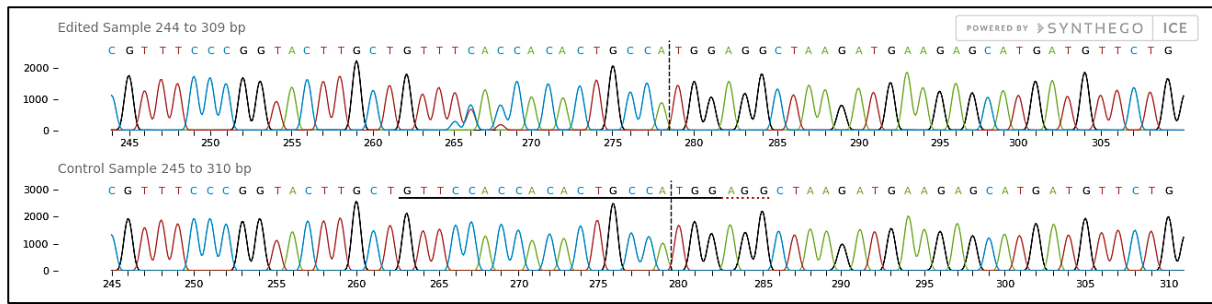


pLdCH-hyBE4max-MFT-3 (TGGTCCAGGCGCAGTGGATG) *L. donovani* (LdBPK_131590.1) Not pre-treated

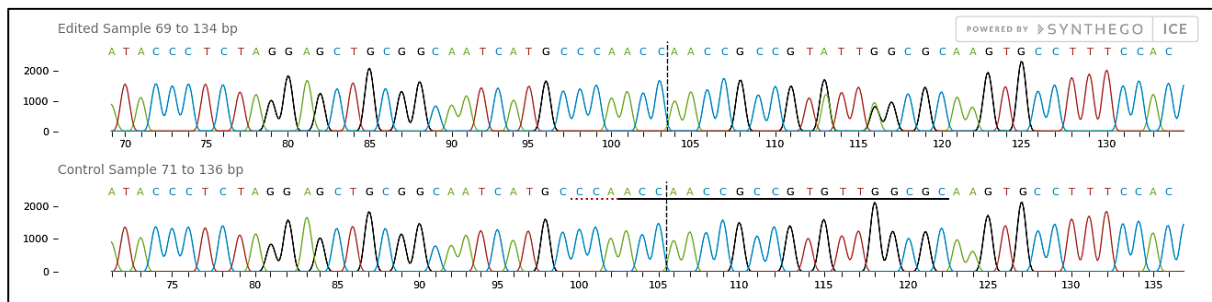


pLdCH-hyBE4max-MFT-4 (TTAGTGCAGGTACTGCGAAA) *L. donovani* (LdBPK_131590.1) Not pre-treated

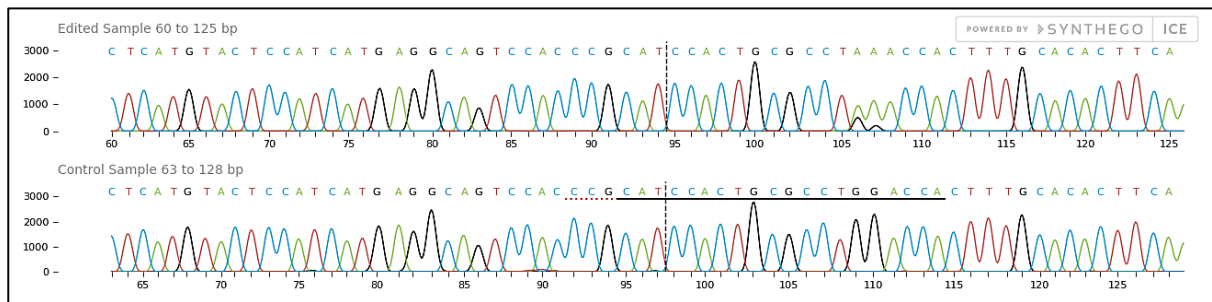
Figure S9



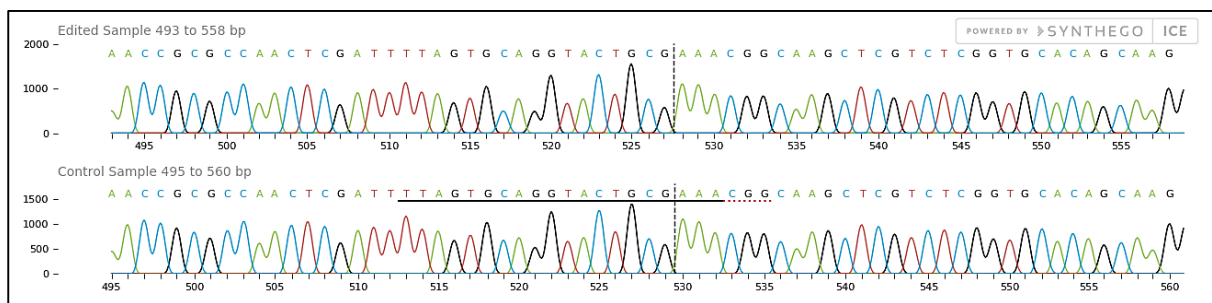
pLdCH-hyBE4max-MFT-1 (GTTCCACCACACTGCCATGG) *L. donovani* (LdBPK_131590.1) pre-treated



pLdCH-hyBE4max-MFT-2 (GCGCCAACACGGCGGTTGGT) *L. donovani* (LdBPK_131590.1) pre-treated



pLdCH-hyBE4max-MFT-3 (TGGTCCAGGCGCAGTGGATG) *L. donovani* (LdBPK_131590.1) pre-treated



pLdCH-hyBE4max-MFT-4 (TTAGTGCAGGTACTGCGAAA) *L. donovani* (LdBPK_131590.1) pre-treated

Figure S9