

Supplemental Information

**Human Adaptation of Ebola Virus
during the West African Outbreak**

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Table S1, related to STAR Methods Section: Primers for Site Directed Mutagenesis (SDM), listed in the 5' to 3' orientation with mutagenizing bases in lowercase.

PRIMERS FOR SITE DIRECTED MUTAGENESIS	SOURCE	IDENTIFIER
opEBOV_R29Kf CCTGTTCCAGaaGACCTTCAGC	This paper	N/A
opEBOV_R29Kr ATGATGACCCACAGGAAG	This paper	N/A
opEBOV_V82Af GTGCCCAGCGcGACCAAGAGATG	This paper	N/A
opEBOV_V82Ar ATCGGTGGCCACGCCATT	This paper	N/A
opEBOV_D107Nf GTGGGCCGAGaACTGCTACAA	This paper	N/A
opEBOV_D107Nr TCGCCGGCCTCATAATTC	This paper	N/A
opEBOV_P202Lf CTGCGCGAGCtTGTGAATGCC	This paper	N/A
opEBOV_P202Lr GGGGTGGCTGCTGAAGAAG	This paper	N/A
opEBOV_T206Mf GTGAATGCCAtgGAGGATCCCAGCAGCGGCTACTAC	This paper	N/A
opEBOV_T206Mr AGGCTCGCGCAGGGGGTG	This paper	N/A
opEBOV_T230Af CACCAACGAGgCAGAGTACCTGTTCG	This paper	N/A
opEBOV_T230Ar CCGAAGCCGGTGGCCTGG	This paper	N/A
opEBOV_L239Sf GGTGGACAACtcGACCTACGTG	This paper	N/A
opEBOV_L239Sr TCGAACAGGTACTCTGTC	This paper	N/A
opEBOV_W291Rf GTGGGCCTTCcGGGAGACAAAG	This paper	N/A
opEBOV_W291Rr TCTCCGATTGTGGTATCG	This paper	N/A
opEBOV_S330Pf CAGCAGCGACcCCGAGACAAAC	This paper	N/A
opEBOV_S330Pr GTTCTGGCGGGGCTCTGT	This paper	N/A
opEBOV_I371Vf CCTGGCCACAgTCTCCACCAG	This paper	N/A
opEBOV_I371Vr GTGGTCAGGTGGGACACAG	This paper	N/A
opEBOV_P375Sf CTCCACCAGCtCTCAGCCCCC	This paper	N/A
opEBOV_P375Sr ATTGTGGCCAGGGTGGTCAG	This paper	N/A
opEBOV_H407Yf AGTGGGCCAGtACCACAGAAG	This paper	N/A
opEBOV_H407Yr TGTGTGGCCTCGCTGATG	This paper	N/A
opEBOV_R410Sf ACCACAGAAGcGCCGACAACG	This paper	N/A
opEBOV_R410Sr GCTGGCCCACTTGTGTGG	This paper	N/A
opEBOV_D419Ef CCGCCAGCGAaACCCCTCCAG	This paper	N/A
opEBOV_D419Er TGCTATCGTTGTGCGCCCTTC	This paper	N/A
opEBOV_K439Ef CAACACCAGCgAGAGCGCCGA	This paper	N/A
opEBOV_K439Er GTATTCTCGGCCTTCAGAGGTC	This paper	N/A
opEBOV_D480Gf GGCAAGCTGGgCCTGATCACC	This paper	N/A
opEBOV_D480Gr AGAGCTGGCGCTTTCCTC	This paper	N/A
opEBOV_T485Af GATACCAACgCAATCGCCGG	This paper	N/A
opEBOV_T485Ar AGTCCCAGCTTGCCAGAG	This paper	N/A
opEBOV_D637Gf ACCCTGCCCGgCCAGGGCGAC	This paper	N/A
opEBOV_D637Gr CTTGTCCACAAAGTCGTGGATGATCTGGTCGATCTTG	This paper	N/A