

**S3 Table** . Primers for minisequencing in the LPL gene. The underlined nucleotides are the mobility tail added.

VARIATION	PRIMER
p.Asp9Asn	5'- <u>GGAAAAGAGAAAGGAAAAAAAA</u> TTCCAGAAAGAAGAGATTTTATC-3'
p.Ser45Asn	5'- <u>AAAAAA</u> CTACCTGTCATTTCAATCACA-3'
p.Asn291Ser	5'-AATCTGGGCTATGAGATCA-3'
p.Leu365Val	5'- <u>AAAGGAAAACACAAATAAGACCTACTCCTTC</u> -3'
p.Ser447*	5'- <u>AGAAAAAAGGGAAAAA</u> ATGACAAGTCTCTGAATAAGAAGT-3'