

## **Genomic Deletion**

**Figure S2. – Hypothesized Mechanism.** 70bp genomic fragment used in (A) Luciferase and (B) Electromobility Shift Assay (EMSA) demonstrate the binding of a positive regulatory factor to the rs2366739-rs1194196 locus. (C) In a genomic context, deletion of the 573bp fragment results in the loss of negative regulators and enhanced transcription of *CD36*.