

Figure S1. Reconstructed GC-MS ion chromatograms (m/z 181) of patient breath samples without insulin injection (a), diabetic breath with insulin (b), and non-diabetic breath (c) sampled using on-fibre SPME derivatization with PFBHA.

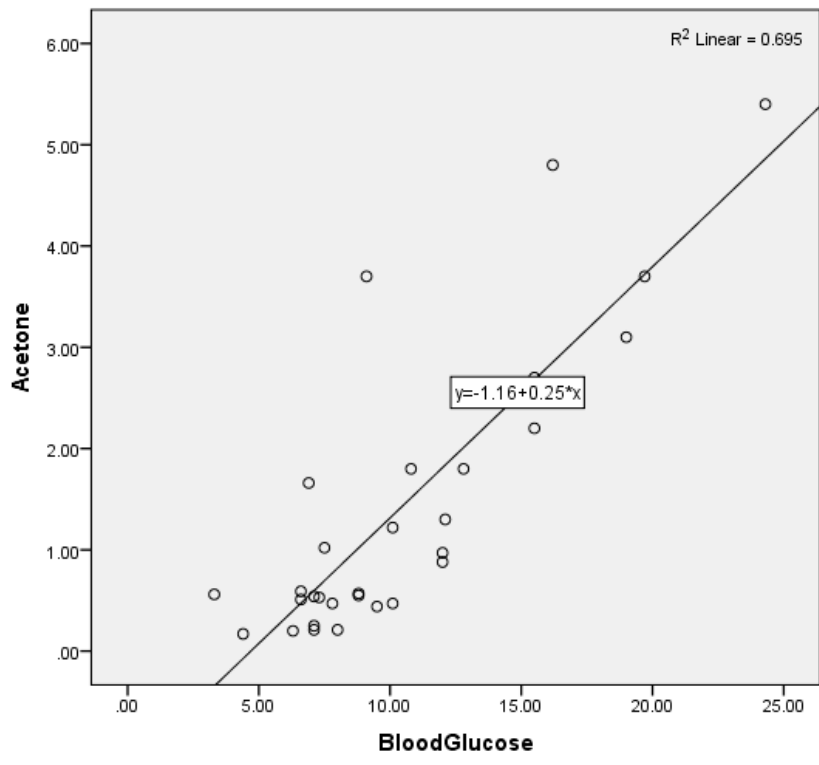


Figure S2: The measured breath acetone concentration by SPME GC/MS and versus blood glucose in diabetic patients.