

Table 5S (A, B, C and D) illustrates the probabilities of having liver steatosis by the CAP using Naïve Bayes Classifier and 294 dB as cutoff. Table A shows the marginal probabilities, table B and C shows the conditional probabilities of having liver steatosis conditional on hemoglobin A1c, body mass index, metabolic energy expenditure per week and serum triglyceride respectively. The accuracy of this classification was 78%.

Table 5SA: Marginal probabilities of liver steatosis	
Liver steatosis	Marginal probabilities
No	0.69
Yes	0.32

Table 5SB: Probabilities of liver steatosis conditional on different categories of hemoglobin A1c				
Liver steatosis	HbA1c 4.1-5.2	5.2-5.8	5.8-6.4	6.4-14.3
No	0.36	0.54	0.07	0.026
Yes	0.15	0.50	0.17	0.18

Table 5SC: Probabilities of liver steatosis conditional on different categories of body mass index			
Liver steatosis	BMI (15.7-23.9)	23.9-32.5	32.5-45
No	0.10	0.72	0.18
Yes	0.004	0.39	0.61

Table 5SD: Probabilities of liver steatosis conditional on different categories of metabolic energy expenditure			
Liver steatosis	Metabolic expenditure (40-1680)	1680-2880	2880-5680
No	0.40	0.32	0.31
Yes	0.50	0.24	0.26

Table 5SE: Probabilities of liver steatosis conditional on different categories of serum triglyceride level.			
Liver steatosis	Triglyceride (10-87)	Triglyceride (87-132)	Triglyceride (132-1000)
No	0.32	0.48	0.20
Yes	0.08	0.50	0.43