

Supplementary Results

Table S4. Biochemical parameters.

PARAMETER	<i>B. coagulans</i> (N=33)		Placebo (N=33)	
	Screening	Final Visit	Screening	Final Visit
Total Bilirubin(mg/dL)	0.67 ±0.28	0.67 ±0.25	0.73 ± 0.41	0.80 ± 0.35
Alkaline Phosphatase (U/L)	76.28 ±31.32	84.78 ±15.67	74.95 ±18.87	84.16 ±18.90
AST (IU/L)	19.42 ±5.30	20.30 ± 5.47	20.29 ± 9.40	21.83 ± 4.79
AST (IU/L)	18.99 ±7.78	21.61± 7.43	24.45 ± 16.49	24.32 ± 10.11
eGFR	93.42±22.52	91.20 ± 21.73	91.20±27.32	84.69 ± 25.22
Urea (mg/dL)	21.23± 9.28	20.31± 7.32	22.43 ± 5.70	21.32± 5.95
Uric Acid (mg/dL)	4.11 ± 1.47	30.71(3.07)	4.35 ±1.20	31.45 (3.21)
Serum Creatinine (mg/dL)	1.79±4.81	0.82±0.16*	0.81±0.19	0.87±0.17
Sodium (mmol/L)	132.84 ± 23.27	138.67 ± 2.67	137.06 ± 2.41	138.94 ± 3.21
Potassium (mmol/L)	4.40±0.45	4.33±0.40	4.70±1.78	4.37±0.43
Chloride (mmol/L)	100.49±2.56	100.52±2.76	100.27±2.34	101.98±3.08

Data represents the Mean± SD. None of the parameters showed any significant difference from baseline to end of the study in *B. coagulans* and the placebo groups.