

Supplementary Table S1. Evolution of biochemical parameters of CKD patients from the FMT group and the placebo group

Days after treatment	FMT (n= 15) Mean (SD)	Placebo (n= 13) Mean (SD)	p value
Hemoglobin, g/dL			
Day 10	11.02 (± 1.98)	11.33 (± 1.82)	0.67
Day 30	10.98 (± 1.95)	11.42 (± 1.91)	0.55
Day 60	10.91 (± 1.73)	11.50 (± 1.95)	0.41
Day 90	11.25 (± 1.30)	11.56 (± 1.86)	0.60
Day 120	11.32 (± 1.32)	11.92 (± 1.65)	0.31
Day 180	11.41 (± 1.83)	11.58 (± 1.64)	0.80
p value	0.91	0.40	
Leukocytes, K/uL			
Day 10	8.22 (± 1.41)	6.89 (± 1.46)	0.02
Day 30	8.46 (± 1.93)	6.72 (± 1.24)	0.01
Day 60	8.67 (± 1.83)	7.17 (± 2.28)	0.06
Day 90	8.09 (± 1.55)	7.19 (± 1.56)	0.15
Day 120	8.26 (± 1.92)	6.74 (± 1.49)	0.03
Day 180	8.65 (± 2.23)	7.23 (± 1.30)	0.05
p value	0.72	0.63	
Platelets, K/uL			
Day 10	222.64 (± 82.13)	201.62 (± 43.02)	0.41
Day 30	235.80 (± 81.78)	210.77 (± 51.19)	0.35
Day 60	223.07 (± 94.85)	201.77 (± 39.73)	0.45
Day 90	224.46 (± 62.31)	205.31 (± 51.70)	0.40
Day 120	218.69 (± 64.25)	204.39 (± 40.48)	0.50
Day 180	218.92 (± 68.64)	215.00 (± 46.87)	0.86
p value	0.30	0.29	
Glucose, mg/dL			
Day 10	111.20 (± 31.04)	96.23 (± 18.59)	0.13
Day 30	111.27 (± 34.18)	94.54 (± 14.26)	0.10
Day 60	110.13 (± 46.79)	108.08 (± 28.43)	0.89
Day 90	123.39 (± 30.71)	99.54 (± 26.61)	0.04
Day 120	123.23 (± 62.08)	119.77 (± 53.43)	0.88
Day 180	127.23 (± 44.71)	94.85 (± 13.63)	0.02
p value	0.61	0.29	
Urine protein, g/24 h			
Day 10	1.96 (± 2.44)	1.74 (± 2.17)	0.80
Day 30	2.20 (± 2.40)	1.33 (± 1.74)	0.28
Day 60	2.35 (± 2.55)	1.71 (± 1.95)	0.46
Day 90	2.14 (± 2.02)	1.99 (± 2.17)	0.85
Day 120	2.54 (± 2.25)	1.42 (± 1.32)	0.13

Day 180	3.01 (± 2.73)	2.34 (± 2.14)	0.49
<i>p</i> value	0.44	0.27	
Creatinine clearance, mL/min			
Day 10	35.73 (± 17.17)	40.92 (± 24.00)	0.51
Day 30	35.83 (± 20.09)	40.00 (± 19.36)	0.58
Day 60	37.40 (± 20.45)	41.15 (± 21.93)	0.64
Day 90	40.41 (± 18.90)	42.15 (± 19.04)	0.81
Day 120	41.23 (± 20.07)	46.69 (± 29.01)	0.58
Day 180	41.23 (± 20.24)	42.08 (± 25.88)	0.92
<i>p</i> value	0.25	0.44	
Blood urea nitrogen, mg/dL			
Day 10	40.93 (± 15.67)	30.31 (± 9.87)	0.04
Day 30	37.73 (± 13.73)	30.62 (± 10.62)	0.13
Day 60	40.40 (± 18.93)	34.00 (± 14.58)	0.33
Day 90	36.69 (± 15.77)	34.62 (± 15.22)	0.76
Day 120	38.85 (± 18.42)	32.31 (± 14.12)	0.32
Day 180	35.00 (± 14.20)	32.15 (± 11.52)	0.58
<i>p</i> value	0.51	0.52	
Creatinine, mg/dL			
Day 10	2.35 (± 0.87)	2.13 (± 0.59)	0.44
Day 30	2.20 (± 0.80)	2.20 (± 0.61)	0.99
Day 60	2.41 (± 0.99)	2.32 (± 0.74)	0.79
Day 90	2.12 (± 0.89)	2.22 (± 0.77)	0.77
Day 120	2.31 (± 1.21)	2.26 (± 0.85)	0.91
Day 180	2.34 (± 1.09)	2.35 (± 0.91)	0.98
<i>p</i> value	0.47	0.31	
Uric acid, mg/dL			
Day 10	7.09 (± 1.46)	6.24 (± 1.63)	0.15
Day 30	6.99 (± 1.46)	6.59 (± 1.93)	0.53
Day 60	7.00 (± 1.65)	6.95 (± 1.30)	0.93
Day 90	6.92 (± 1.38)	6.57 (± 1.46)	0.54
Day 120	6.77 (± 1.36)	7.13 (± 1.21)	0.48
Day 180	6.21 (± 1.04)	7.28 (± 1.53)	0.04
<i>p</i> value	0.02	0.15	
C-reactive protein, mg/dL			
Day 10	0.80 (± 0.68)	0.51 (± 0.03)	0.15
Day 30	0.98 (± 0.91)	0.63 (± 0.30)	0.20
Day 60	0.99 (± 0.94)	1.05 (± 1.94)	0.91
Day 90	0.71 (± 0.26)	0.62 (± 0.16)	0.33
Day 120	0.88 (± 0.49)	0.57 (± 0.14)	0.04
Day 180	0.72 (± 0.28)	0.56 (± 0.14)	0.08
<i>p</i> value	0.17	0.38	
Potassium, mmol/L			

Day 10	4.81 (± 0.64)	4.72 (± 0.69)	0.72
Day 30	4.99 (± 0.75)	4.89 (± 0.68)	0.69
Day 60	5.04 (± 0.47)	5.15 (± 0.93)	0.69
Day 90	5.20 (± 0.60)	4.86 (± 0.87)	0.26
Day 120	5.02 (± 0.59)	4.79 (± 0.61)	0.33
Day 180	5.25 (± 0.65)	5.08 (± 0.87)	0.56
<i>p</i> value	0.41	0.41	
Phosphorus, mg/dL			
Day 10	4.48 (± 0.57)	4.02 (± 0.73)	0.07
Day 30	4.25 (± 0.59)	4.40 (± 0.90)	0.61
Day 60	4.48 (± 0.39)	4.39 (± 0.87)	0.72
Day 90	4.35 (± 0.72)	4.25 (± 0.75)	0.73
Day 120	4.26 (± 0.62)	4.23 (± 0.81)	0.91
Day 180	4.22 (± 0.38)	4.39 (± 0.86)	0.54
<i>p</i> value	0.40	0.05	
HCO₃, mEq/L			
Day 10	22.44 (± 4.37)	24.52 (± 3.00)	0.16
Day 30	21.97 (± 4.25)	22.53 (± 3.88)	0.71
Day 60	20.99 (± 2.55)	24.46 (± 2.69)	0.002
Day 90	20.84 (± 2.84)	22.20 (± 6.80)	0.49
Day 120	21.84 (± 4.28)	24.40 (± 3.04)	0.09
Day 180	20.85 (± 3.59)	24.54 (± 3.03)	0.01
<i>p</i> value	0.36	0.14	

SD: standard deviation. Statistically significant differences are remarked in bold letters.