Table S1. *Baseline and discharge values of parameter panels in MetS subgroups.*

	MetS(-)				MetS(+)			
	Baseline	**Discharge**	***p* value**	**n**	**Baseline**	**Discharge**	***p* value**	**n**
1) Biochemical parameters of T2DM								
CRP (mg/dl)	0.17 ± 0.02	0.12 ± 0.02	**	33	0.27 ± 0.03	0.18 ± 0.03	***	48
FBS (mg/dl)	117.74 ± 3.69	110.91 ± 3.02	**	34	149.72 ± 5.79	126.56 ± 4.06	***	50
HbA1c (mmol/mol)	46.11 ± 1.10	44.37 ± 1.16	***	35	52.76 ± 1.37	49.49 ± 1.21	***	49
2) Biochemical parameters of lipid metabolism								
Chol (mg/dl)	151.60 ± 7.62	142.06 ± 8.30	*	35	153.60 ± 6.98	125.42 ± 5.11	***	50
HDL (mg/dl)	52.44 ± 2.28	50.50 ± 2.08	ns	34	39.38 ± 1.36	39.16 ± 1.22	ns	50
LDL (mg/dl)	84.06 ± 6.72	73.47 ± 6.35	*	32	86.22 ± 5.76	65.00 ± 4.73	***	49
TGL (mg/dl)	107.72 ± 4.30	101.78 ± 4.25	ns	32	204.52 ± 12.78	164.40 ± 11.09	***	50
UA (mg/dl)	5.84 ± 0.25	5.30 ± 0.23	***	35	5.93 ± 0.22	5.46 ± 0.21	**	50
UHR	0.121 ± 0.008	0.113 ± 0.007	*	34	0.161 ± 0.010	0.149 ± 0.009	**	50
3) Parameters involved in oxidative processes								
TAC (μmol/l)	297.52 ± 10.40	310.37 ± 9.01	ns	35	304.20 ± 8.00	319.27 ± 6.54	*	51
oxLDL (U/l)	47.29 ± 6.00	40.61 ± 5.42	ns	17	58.88 ± 5.61	47.56 ± 4.08	*	31
MPO (ng/ml)	210.52 ± 32.83	206.66 ± 23.21	ns	22	239.00 ± 23.94	224.74 ± 22.57	ns	43
AGE (μg/ml)	9.25 ± 0.95	8.41 ± 0.76	ns	32	9.23 ± 0.47	8.58 ± 0.50	*	49
sRAGE (pg/ml)	948.84 ± 128.70	1008.55 ± 182.10	ns	28	654.39 ± 41.90	735.27 ± 46.66	***	45
AAct	0.013 ± 0.002	0.012 ± 0.002	ns	26	0.016 ± 0.001	0.013 ± 0.001	**	45