



Fig. E-1
 Line graph showing perioperative C-reactive protein (CRP) level. The values are expressed as mean and the standard error. *Significantly different compared with the control group ($p < 0.05$). Group C = control group and Group I = injection group.

TABLE E-1 Demographic Data and Preoperative Variables

	Control Group* (N = 34)	Injection Group* (N = 32)
Age† (yr)	61.00 (56.00 to 71.00)	65.00 (60.00 to 71.00)
Male:female ratio (no. of patients)	16:18	10:22
ASA I/II/III‡ (no. patients)	5/24/5	8/21/3
Height (cm)	159.65 ± 8.47	160.94 ± 7.50
Weight (kg)	67.69 ± 12.10	64.10 ± 8.93
Duration of operation† (min)	107.50 (55.00 to 146.25)	107.50 (80.00 to 140.00)
Operative level (no. of patients)		
L3-L4	4	5
L4-L5	22	20
L5-S1	8	7
Preoperative numeric rating scale score	4.71 ± 1.61	4.97 ± 0.97
Preoperative Oswestry Disability Index	24.71 ± 8.42	23.47 ± 6.93

*The values are expressed as the mean and the standard deviation, the median and interquartile range, or the absolute number.
 †The Mann-Whitney U test was used and the values are expressed as the median and interquartile range because of abnormal distribution.
 ‡American Society of Anesthesiologists (ASA) physical status.