

Online Supplemental Table

Table B. Group comparison without/with propensity score adjustment (only patients who preferred interventions; refusers excluded)

	control group (n = 260)	intervention group (n = 269)	F-statistics before	F-statistics stratification <sup>#</sup>
	M (SD)	M (SD)		stratification <sup>§</sup>
Age	65.77 (8.82)	66.66 (8.73)	1.37	0.00
BMI	28.24 (4.10)	28.44 (4.70)	0.27	0.01
Preoperative mobility	139.15 (39.50)	149.76 (37.05)	10.16**	0.44
EuroSCORE	4.06 (2.64)	4.39 (2.80)	1.87	0.01
Bypasses	2.96 (1.04)	2.76 (1.00)	5.04*	0.02
Serum creatinine	93.08 (23.86)	93.10 (32.91)	0.00	0.02
Social support	4.13 (0.63)	4.13 (0.67)	0.00	0.41
Preoperative anxiety	6.77 (3.67)	7.37 (3.83)	3.45	0.33
Preoperative depression	5.24 (3.68)	6.16 (3.70)	8.11**	0.19
Religiosity	28.72 (13.63)	31.38 (15.39)	4.42*	0.62
Preop. positive mood	2.88 (0.53)	2.77 (0.56)	5.58*	0.10
Preop. negative mood	2.24 (0.77)	2.47 (0.76)	12.44***	0.46
Gender (male=1)	0.74 (0.44)	0.72 (0.45)	0.20	0.01
Valve replacement	0.09 (0.29)	0.14 (0.35)	3.07	0.08
OPCAB	0.21 (0.41)	0.10 (0.30)	13.76***	0.15
MIDCAB	0.02 (0.14)	0.04 (0.21)	2.74	0.35

\*p < .05; \*\*p < .01; \*\*\*p < .001

<sup>#</sup>F-statistic = square of two-sample t-statistic

<sup>§</sup>F-statistic for main effect of intervention after adjusting for propensity score quintile