

Appendix 4 Characteristics of patients with diabetes mellitus between the two groups
in 2013 after PSM

Variables	Pilot group (N=4739)	Control group (N=16,069)	<i>P</i> value
Sex, n(%)			0.842
Male	2491(52.56)	8473(52.73)	
Female	2248(47.44)	7596(47.27)	
Age (year), mean±SD	61.87±10.38	62.20±10.07	0.052
Number of complications, n(%)			<0.001
0	1833(38.68)	6815(42.41)	
1	1094(23.09)	4519(28.12)	
≥2	1812(38.24)	4735(39.47)	
Number of comorbidities, n(%)			<0.001
0	1323(27.92)	5373(33.44)	
1	1540(32.50)	4658(28.99)	
≥2	1876(39.59)	6038(37.58)	
Types of medical insurance, n(%)			
Urban employees	4591(96.88)	15,557(96.81)	
Urban residents	148(3.12)	512(3.19)	
Grade of hospitals ^a , n(%)			<0.001
Primary hospitals	1727(36.44)	5862(36.48)	

Secondary hospitals	1967(41.51)	5127(31.91)
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Tertiary hospitals	1045(22.05)	5080(31.61)
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*ST Hospital is a secondary hospital, but patients with diabetes mellitus participating in capitation also went to other grades of hospitals as appropriate