characteristic	Polymicrobial PJI n=64	Monomicrobial PJI n=158	P value
Age(years)*	59(55.8,62.9)	64.2(62.1,66.2)	0.012
Knees, n (%)	24, (37.5%)	94, (59.5%)	0.003
Male, n (%)	27, (42.2%)	70, (44.9%)	0.773
Body Mass Index* （Kg/m2）	25.8(24.9,26.7)	25.5(24.8,26.2)	0.637
Sinus tract, n (%)	31, (48.4%)	17, (10.8%)	<0.001
CRP * (mg/L)	1.79 （0.54，3.03）	6.03 （4.0,8.1）	0.385
ESR * (mm/h)	50.6(25.6,75.6)	54.1(43.8,64.2)	0.489
Previous revisions, n (%)	30, (46.9%)	43, (27.2%)	0.005
PJI	25, 83.33	31, 72.09	
Aseptic loosening	4,13.33	2, 4.6	
dislocation	0	1, 2.32	
Periprosthetic fracture	0	2, 4.6	
Other reasons	1,3.33	7, 16.28	
Synovial fluid polymorphonuclear neutrophils (%)	49.04(17.93,80.15)	48.67(34.9,62.3)	0.923
Synovial fluid white blood-cell count (cells/mL)	18886 （2377，35394）	1819 （12423，23972）	0.907

Table 1: The demographic characteristics of PJI patients included in this study.

*values were given as means with 95%CI in the parentheses.