

**Supplemental Table 2.** T-test and analysis of variance (ANOVA) results of resources and activities according to the presence of infection control personnel and among the metropolitan cities

Dependent variables	Independent variables	n	Mean	SD	p-value	Subgroup (Scheffe)
Resources	Infection control personnel					
	Yes	721	26.8	5.8	<0.001 <sup>1</sup>	
	No	186	22.9	6.0		
Activities	Yes	721	7.7	2.0	<0.001 <sup>1</sup>	
	No	186	6.6	2.3		
Resources	Cities					
	A	181	26.5	5.6	<0.001 <sup>2</sup>	2,3
	B	241	24.2	5.4		1
	C	134	28	6.5		3
	D	108	24.9	5.3		1,2
	E	243	26.9	6.3		3
Activities	A	181	8.4	1.9	<0.001 <sup>2</sup>	3
	B	241	7.1	1.8		2
	C	134	8.4	1.9		3
	D	108	8.1	2.2		3
	E	243	6.3	1.9		1

SD, standard deviation.

<sup>1</sup>Calculated by t-test.

<sup>2</sup>Calculated by ANOVA.