Table 6 Analysis of differences in health-care providers' perceptions of their disaster preparedness, skills and knowledge, by sex, previous training and specialty

Variable	No.	Disaster preparedness		Disaster skills		Disaster knowledge	
		Mean rank	Statistical analysis	Mean rank	Statistical analysis	Mean rank	Statistical analysis
Sex							
Male	62	119.63	$U = 3526, P = 0.014$	116.89	$U = 3696, P = 0.043$	119.35	$U = 3543, P = 0.016$
Female	145	97.32		98.49		97.43	
Previous exposure to real disaster							
Yes	22	142.46	$U = 1722, P < 0.001$	152.90	$U = 1304, P < 0.001$	151.24	$U = 1370, P < 0.001$
No	185	93.43		90.90		91.31	
Specialty							
Physician	56	122.12	$\chi^2_2 = 8.679, P = 0.013$	107.41	$\chi^2_2 = 2.048, P = 0.359$	113.38	$\chi^2_2 = 7.462, P = 0.024$
Nurse	95	102.09		107.75		109.35	
Midwife	56	89.12		94.22		85.54	