

Table S1| Rates of missing values in variables used in the diagnostic models

Variables	Full-time preschool workers with non- managerial positions in Nagasaki prefecture, n=1,002 n (rate)
Gender	0
Age	1 (0)
Family environment	0
Educational background	6 (0)
Work experience	0
Main responsibilities at work	0
Type of workplace	5 (0)
Mental health	25 (0)
Current annual salary	94 (.1)
Desired salary	91 (.1)
Sum of overtime work for the last 30 days	
At workplace (hours)	264 (.3)
At home (hours)	294 (.3)
Cause of human relation problems	3 (0)
Distressing aspects of childcare	0

Note: Data are expressed as numbers (rate).