

## Supplementary materials

**Table S1. Comparison of nurses' glass ceiling perceptions with personal and professional characteristics**

|                              |                                          | Perception of glass ceiling               |                                                     |                                         |                                |                                |
|------------------------------|------------------------------------------|-------------------------------------------|-----------------------------------------------------|-----------------------------------------|--------------------------------|--------------------------------|
|                              | Variable                                 | Multiple role assumption<br>Avg. $\pm$ SD | Perceptions of personal preference<br>Avg. $\pm$ SD | Organisational culture<br>Avg. $\pm$ SD | Stereotypes<br>Avg. $\pm$ SD   | Total score<br>Avg. $\pm$ SD   |
| Gender                       | Female                                   | 2.08 $\pm$ 0.95                           | 4.40 $\pm$ 0.81                                     | 3.38 $\pm$ 1.18                         | 1.75 $\pm$ 0.82                | 2.78 $\pm$ 0.54                |
|                              | Male                                     | 2.93 $\pm$ 1.06                           | 3.87 $\pm$ 0.94                                     | 2.70 $\pm$ 1.04                         | 2.63 $\pm$ 1.02                | 2.99 $\pm$ 0.50                |
|                              |                                          | $t = -5.970$ ;<br>$p = <0.001$            | $t = 4.750$ ;<br>$p = <0.001$                       | $t = 4.727$ ;<br>$p = <0.001$           | $t = -7.598$ ;<br>$p = <0.001$ | $t = -3.062$ ;<br>$p = <0.001$ |
| Marital status               | Married                                  | 2.31 $\pm$ 1.02                           | 4.34 $\pm$ 0.80                                     | 3.28 $\pm$ 1.16                         | 1.94 $\pm$ 0.93                | 2.85 $\pm$ 0.51                |
|                              | Single                                   | 2.04 $\pm$ 0.98                           | 4.27 $\pm$ 0.95                                     | 3.25 $\pm$ 1.22                         | 1.78 $\pm$ 0.88                | 2.72 $\pm$ 0.57                |
|                              |                                          | $t = 2.574$ ;<br>$p = 0.011$              | $t = 0.793$ ;<br>$p = 0.429$                        | $t = 0.253$ ;<br>$p = 0.800$            | $t = 1.682$ ;<br>$p = 0.094$   | $t = -2.349$ ;<br>$p = 0.020$  |
| Age                          | <sup>a</sup> 28 and↓                     | 2.12 $\pm$ 1.04                           | 4.39 $\pm$ 0.88                                     | 3.05 $\pm$ 1.21                         | 1.75 $\pm$ 0.91                | 2.71 $\pm$ 0.58                |
|                              | <sup>b</sup> 29–35                       | 2.57 $\pm$ 1.08                           | 4.18 $\pm$ 0.90                                     | 3.24 $\pm$ 1.21                         | 2.15 $\pm$ 0.98                | 2.94 $\pm$ 0.50                |
|                              | <sup>c</sup> 36–43                       | 2.32 $\pm$ 0.99                           | 4.28 $\pm$ 0.87                                     | 3.37 $\pm$ 1.12                         | 1.95 $\pm$ 0.90                | 2.87 $\pm$ 0.53                |
|                              | <sup>d</sup> 44 and↑                     | 2.00 $\pm$ 0.91                           | 4.37 $\pm$ 0.76                                     | 3.42 $\pm$ 1.17                         | 1.79 $\pm$ 0.86                | 2.77 $\pm$ 0.49                |
|                              |                                          | $F = 5.492$ ;<br>$p = 0.001$              | $F = 1.168$ ;<br>$p = 0.322$                        | $F = 2.152$ ;<br>$p = 0.093$            | $F = 3.542$ ;<br>$p = 0.015$   | $F = 3.326$ ;<br>$p = 0.020$   |
|                              |                                          | <b>b&gt;a, d</b>                          |                                                     |                                         | <b>b&gt;a, d</b>               | <b>b&gt;a, d</b>               |
| Educational status           | <sup>a</sup> High School                 | 2.21 $\pm$ 1.10                           | 4.43 $\pm$ 0.93                                     | 3.08 $\pm$ 1.30                         | 1.82 $\pm$ 0.97                | 2.77 $\pm$ 0.59                |
|                              | <sup>b</sup> Associate degree            | 1.80 $\pm$ 0.84                           | 4.23 $\pm$ 1.03                                     | 3.17 $\pm$ 1.22                         | 1.67 $\pm$ 0.88                | 2.60 $\pm$ 0.52                |
|                              | <sup>c</sup> License                     | 2.38 $\pm$ 1.05                           | 4.31 $\pm$ 0.82                                     | 3.20 $\pm$ 1.13                         | 1.99 $\pm$ 0.94                | 2.86 $\pm$ 0.54                |
|                              | <sup>d</sup> Graduate school             | 2.04 $\pm$ 0.84                           | 4.37 $\pm$ 0.69                                     | 3.76 $\pm$ 1.15                         | 1.72 $\pm$ 0.75                | 2.84 $\pm$ 0.47                |
|                              |                                          | $F = 6.386$ ;<br>$p = <0.001$             | $F = 0.546$ ;<br>$p = 0.651$                        | $F = 4.421$ ;<br>$p = 0.004$            | $F = 2.921$ ;<br>$p = 0.054$   | $F = 4.079$ ;<br>$p = 0.007$   |
|                              |                                          | <b>c&gt;b</b>                             |                                                     | <b>d&gt;a, b, c</b>                     |                                | <b>c&gt;b</b>                  |
| Institute where he/she works | <sup>a</sup> Ministry of Health Hospital | 2.30 $\pm$ 0.98                           | 4.30 $\pm$ 0.79                                     | 3.36 $\pm$ 1.13                         | 1.89 $\pm$ 0.88                | 2.84 $\pm$ 0.51                |
|                              | <sup>b</sup> Private hospital            | 1.95 $\pm$ 0.99                           | 4.40 $\pm$ 0.94                                     | 3.10 $\pm$ 1.25                         | 1.78 $\pm$ 0.92                | 2.69 $\pm$ 0.53                |
|                              | <sup>c</sup> University hospital         | 2.19 $\pm$ 1.13                           | 4.31 $\pm$ 0.96                                     | 3.12 $\pm$ 1.28                         | 1.96 $\pm$ 1.04                | 2.79 $\pm$ 0.63                |
|                              |                                          | $F = 3.506$ ;<br>$p = 0.031$              | $F = 0.428$ ;<br>$p = 0.652$                        | $F = 2.099$ ;<br>$p = 0.124$            | $F = 0.798$ ;<br>$p = 0.451$   | $F = 2.318$ ;<br>$p = 0.100$   |
|                              |                                          | <b>a&gt;b</b>                             |                                                     |                                         |                                |                                |
| Unit where he/she works      | <sup>a</sup> Internal clinics            | 2.39 $\pm$ 1.14                           | 4.20 $\pm$ 0.95                                     | 3.06 $\pm$ 1.17                         | 1.97 $\pm$ 0.96                | 2.80 $\pm$ 0.57                |
|                              | <sup>b</sup> Surgical clinics            | 2.31 $\pm$ 0.94                           | 4.23 $\pm$ 0.97                                     | 3.02 $\pm$ 1.20                         | 2.00 $\pm$ 0.94                | 2.79 $\pm$ 0.58                |

|                                  |                                |                                                |                              |                                                |                              |                              |
|----------------------------------|--------------------------------|------------------------------------------------|------------------------------|------------------------------------------------|------------------------------|------------------------------|
|                                  | <sup>c</sup> Specialised units | 2.11 ± 0.99                                    | 4.40 ± 0.70                  | 3.36 ± 1.19                                    | 1.82 ± 0.92                  | 2.80 ± 0.53                  |
|                                  | <sup>d</sup> Polyclinics       | 2.14 ± 0.99                                    | 4.31 ± 0.93                  | 3.40 ± 1.17                                    | 1.81 ± 0.77                  | 2.79 ± 0.52                  |
|                                  | <sup>e</sup> Other*            | 2.13 ± 0.91                                    | 4.46 ± 0.75                  | 3.63 ± 1.08                                    | 1.88 ± 0.91                  | 2.87 ± 0.47                  |
|                                  |                                | $F = 1.517$ ;<br>$p = 0.196$                   | $F = 1.371$ ;<br>$p = 0.243$ | $F = 3.160$ ;<br><b><math>p = 0.014</math></b> | $F = 0.857$ ;<br>$p = 0.490$ | $F = 0.201$ ;<br>$p = 0.938$ |
|                                  |                                |                                                |                              | <b><math>e &gt; a, b</math></b>                |                              |                              |
| Years working in the profession  | <sup>a</sup> 5 years and ↓     | 2.20 ± 0.99                                    | 4.34 ± 0.86                  | 3.05 ± 1.15                                    | 1.84 ± 0.93                  | 2.74 ± 0.56                  |
|                                  | <sup>b</sup> 6–10 years        | 2.49 ± 1.13                                    | 4.22 ± 0.91                  | 3.17 ± 1.27                                    | 2.14 ± 1.05                  | 2.91 ± 0.59                  |
|                                  | <sup>c</sup> 11–15 years       | 2.37 ± 1.17                                    | 4.39 ± 0.77                  | 3.16 ± 1.14                                    | 1.77 ± 0.87                  | 2.80 ± 0.49                  |
|                                  | <sup>d</sup> 16 years and ↑    | 2.08 ± 0.91                                    | 4.33 ± 0.84                  | 3.46 ± 1.15                                    | 1.84 ± 0.84                  | 2.81 ± 0.51                  |
|                                  |                                | $F = 3.423$ ;<br><b><math>p = 0.017</math></b> | $F = 0.514$ ;<br>$p = 0.673$ | $F = 3.191$ ;<br><b><math>p = 0.024</math></b> | $F = 2.405$ ;<br>$p = 0.067$ | $F = 1.329$ ;<br>$p = 0.264$ |
|                                  |                                | <b><math>b &gt; d</math></b>                   |                              | <b><math>d &gt; a</math></b>                   |                              |                              |
| Years working at the institution | <sup>a</sup> 5 years and ↓     | 2.16 ± 0.98                                    | 4.33 ± 0.86                  | 3.20 ± 1.12                                    | 1.89 ± 0.95                  | 2.78 ± 0.54                  |
|                                  | <sup>b</sup> 6–10 years        | 2.52 ± 1.09                                    | 4.24 ± 0.88                  | 3.36 ± 1.20                                    | 2.03 ± 0.96                  | 2.92 ± 0.53                  |
|                                  | <sup>c</sup> 11–15 years       | 2.17 ± 1.06                                    | 4.35 ± 0.75                  | 3.19 ± 1.17                                    | 1.69 ± 0.66                  | 2.72 ± 0.45                  |
|                                  | <sup>d</sup> 16 years and ↑    | 2.02 ± 0.87                                    | 4.38 ± 0.87                  | 3.41 ± 1.30                                    | 1.85 ± 0.93                  | 2.79 ± 0.58                  |
|                                  |                                | $F = 4.101$ ;<br><b><math>p = 0.007</math></b> | $F = 0.452$ ;<br>$p = 0.716$ | $F = 0.858$ ;<br>$p = 0.463$                   | $F = 1.821$ ;<br>$p = 0.143$ | $F = 2.243$ ;<br>$p = 0.083$ |

Note: Avg. ± SD – Mean ± Standard deviation,  $t$  –  $t$ -test in independent groups,  $F$  – One-way ANOVA test,  $p < 0.05$ .

**Table S2. Comparison of nurses' career perceptions of career problems with personal and professional characteristics**

|                                | Variable                                 | The scale of career problems in nurses |                                                                           |                                             |                                                    |                                                |
|--------------------------------|------------------------------------------|----------------------------------------|---------------------------------------------------------------------------|---------------------------------------------|----------------------------------------------------|------------------------------------------------|
|                                |                                          | Stress and exhaustion<br>Avg. $\pm$ SD | Organisational pressure and professional incompatibility<br>Avg. $\pm$ SD | The problem of dual career<br>Avg. $\pm$ SD | Gender-related career challenges<br>Avg. $\pm$ SD  | Total score<br>Avg. $\pm$ SD                   |
| Gender                         | Female                                   | 39.94 $\pm$ 12.28                      | 20.69 $\pm$ 10.63                                                         | 10.43 $\pm$ 5.92                            | 13.74 $\pm$ 6.76                                   | 84.80 $\pm$ 27.66                              |
|                                | Male                                     | 39.06 $\pm$ 13.89                      | 22.08 $\pm$ 11.49                                                         | 10.11 $\pm$ 5.65                            | 13.20 $\pm$ 6.66                                   | 84.45 $\pm$ 31.58                              |
|                                |                                          | $t = 0.473$ ;<br>$p = 0.638$           | $t = -0.901$ ;<br>$p = 0.370$                                             | $t = 0.416$ ;<br>$p = 0.679$                | $t = 0.595$ ;<br>$p = 0.554$                       | $t = 1.721$ ;<br>$p = 0.086$                   |
| Marital status                 | Married                                  | 40.35 $\pm$ 12.31                      | 21.33 $\pm$ 10.64                                                         | 10.49 $\pm$ 5.90                            | 14.31 $\pm$ 6.71                                   | 86.49 $\pm$ 28.04                              |
|                                | Single                                   | 38.74 $\pm$ 12.93                      | 20.08 $\pm$ 10.99                                                         | 10.17 $\pm$ 5.83                            | 12.40 $\pm$ 6.64                                   | 81.39 $\pm$ 28.50                              |
|                                |                                          | $t = 1.213$ ;<br>$p = 0.226$           | $t = 1.102$ ;<br>$p = 0.271$                                              | $t = 0.534$ ;<br>$p = 0.594$                | $t = 2.738$ ;<br><b><math>p = 0.007</math></b>     | $t = 0.083$ ;<br>$p = 0.934$                   |
| Age                            | <sup>a</sup> 28 and↓                     | 37.98 $\pm$ 12.52                      | 19.20 $\pm$ 11.08                                                         | 9.82 $\pm$ 5.91                             | 11.64 $\pm$ 6.31                                   | 78.64 $\pm$ 28.58                              |
|                                | <sup>b</sup> 29–35                       | 41.28 $\pm$ 12.32                      | 22.42 $\pm$ 11.51                                                         | 10.74 $\pm$ 6.06                            | 14.41 $\pm$ 6.38                                   | 88.85 $\pm$ 29.08                              |
|                                | <sup>c</sup> 36–43                       | 41.95 $\pm$ 12.49                      | 20.92 $\pm$ 10.79                                                         | 9.55 $\pm$ 5.51                             | 14.64 $\pm$ 6.85                                   | 87.06 $\pm$ 28.12                              |
|                                | <sup>d</sup> 44 and↑                     | 38.69 $\pm$ 12.48                      | 21.64 $\pm$ 9.83                                                          | 11.49 $\pm$ 5.94                            | 14.29 $\pm$ 6.93                                   | 86.12 $\pm$ 26.96                              |
|                                |                                          | $F = 2.507$ ;<br>$p = 0.059$           | $F = 1.609$ ;<br>$p = 0.187$                                              | $F = 2.557$ ;<br>$p = 0.055$                | $F = 4.921$ ;<br><b><math>p = 0.002</math></b>     | $F = 2.631$ ;<br>$p = 0.051$                   |
|                                |                                          |                                        |                                                                           |                                             | <b>b, c, d&gt;a</b>                                |                                                |
| Educational status             | <sup>a</sup> High school                 | 37.20 $\pm$ 13.18                      | 18.53 $\pm$ 11.99                                                         | 9.48 $\pm$ 5.80                             | 11.15 $\pm$ 7.39                                   | 76.35 $\pm$ 32.76                              |
|                                | <sup>b</sup> Associate degree            | 38.53 $\pm$ 13.06                      | 19.26 $\pm$ 11.97                                                         | 9.92 $\pm$ 6.19                             | 11.55 $\pm$ 6.40                                   | 79.26 $\pm$ 29.58                              |
|                                | <sup>c</sup> License                     | 40.48 $\pm$ 11.93                      | 21.94 $\pm$ 10.22                                                         | 10.52 $\pm$ 5.82                            | 14.29 $\pm$ 6.45                                   | 87.24 $\pm$ 26.17                              |
|                                | <sup>d</sup> Graduate school             | 40.11 $\pm$ 13.79                      | 20.06 $\pm$ 10.49                                                         | 10.86 $\pm$ 5.87                            | 14.89 $\pm$ 7.02                                   | 85.92 $\pm$ 30.53                              |
|                                |                                          | $F = 1.035$ ;<br>$p = 0.377$           | $F = 2.021$ ;<br>$p = 0.110$                                              | $F = 0.629$ ;<br>$p = 0.596$                | $F = 5.463$ ;<br><b><math>p = 0.001</math></b>     | $F = 2.649$ ;<br>$p = 0.050$                   |
|                                |                                          |                                        |                                                                           |                                             | <b>c, d&gt;a, b</b>                                |                                                |
| Institution where he/she works | <sup>a</sup> Ministry of Health hospital | 40.41 $\pm$ 12.12                      | 21.33 $\pm$ 10.18                                                         | 10.75 $\pm$ 5.70                            | 14.44 $\pm$ 6.41                                   | 86.92 $\pm$ 26.18                              |
|                                | <sup>b</sup> Private hospital            | 37.11 $\pm$ 13.12                      | 18.69 $\pm$ 11.91                                                         | 8.92 $\pm$ 5.77                             | 10.64 $\pm$ 6.86                                   | 75.36 $\pm$ 29.64                              |
|                                | <sup>c</sup> University hospital         | 40.30 $\pm$ 13.25                      | 21.58 $\pm$ 11.53                                                         | 10.51 $\pm$ 6.43                            | 13.80 $\pm$ 7.05                                   | 86.18 $\pm$ 32.51                              |
|                                |                                          | $F = 2.030$ ;<br>$p = 0.133$           | $F = 1.866$ ;<br>$p = 0.156$                                              | $F = 2.788$ ;<br>$p = 0.063$                | $F = 9.405$ ;<br><b><math>p = &lt;0.001</math></b> | $F = 4.935$ ;<br><b><math>p = 0.008</math></b> |
|                                |                                          |                                        |                                                                           |                                             | <b>a, c&gt;b</b>                                   | <b>a, c&gt;b</b>                               |
| Unit where he/she works        | <sup>a</sup> Internal clinics            | 42.55 $\pm$ 13.02                      | 21.59 $\pm$ 10.97                                                         | 10.08 $\pm$ 5.81                            | 13.17 $\pm$ 6.78                                   | 87.38 $\pm$ 30.22                              |
|                                | <sup>b</sup> Surgical clinics            | 39.25 $\pm$ 12.42                      | 21.68 $\pm$ 11.58                                                         | 9.44 $\pm$ 5.57                             | 12.35 $\pm$ 6.22                                   | 82.73 $\pm$ 28.06                              |
|                                | <sup>c</sup> Specialised Units           | 38.70 $\pm$ 12.23                      | 19.59 $\pm$ 10.01                                                         | 9.73 $\pm$ 5.81                             | 13.77 $\pm$ 6.54                                   | 81.80 $\pm$ 26.29                              |

|                                  |                            |                                                    |                                                |                                                |                                                |                                                |
|----------------------------------|----------------------------|----------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|
|                                  | <sup>d</sup> Polyclinics   | 40.02 ± 11.99                                      | 23.74 ± 11.08                                  | 13.00 ± 5.81                                   | 15.83 ± 7.09                                   | 92.59 ± 29.19                                  |
|                                  | <sup>e</sup> Other*        | 37.63 ± 12.53                                      | 19.03 ± 10.46                                  | 11.06 ± 5.96                                   | 15.69 ± 7.06                                   | 81.41 ± 27.40                                  |
|                                  |                            | $F = 1.959$ ;<br>$p = 0.100$                       | $F = 2.036$ ;<br>$p = 0.089$                   | $F = 3.849$ ;<br><b><math>p = 0.004</math></b> | $F = 2.168$ ;<br>$p = 0.072$                   | $F = 1.910$ ;<br>$p = 0.108$                   |
|                                  |                            |                                                    |                                                | <b><math>d &gt; a, b, c</math></b>             |                                                |                                                |
| Years working in the profession  | <sup>a</sup> 5 years and↓  | 36.44 ± 12.40                                      | 18.39 ± 10.70                                  | 9.71 ± 5.69                                    | 11.44 ± 6.19                                   | 75.99 ± 28.43                                  |
|                                  | <sup>b</sup> 6–10 years    | 44.68 ± 11.12                                      | 23.77 ± 11.04                                  | 10.96 ± 6.17                                   | 14.05 ± 6.36                                   | 93.47 ± 27.08                                  |
|                                  | <sup>c</sup> 11–15 years   | 39.57 ± 13.19                                      | 20.67 ± 10.61                                  | 10.06 ± 5.85                                   | 14.33 ± 6.61                                   | 84.63 ± 27.76                                  |
|                                  | <sup>d</sup> 16 years and↑ | 39.74 ± 12.43                                      | 21.18 ± 10.51                                  | 10.60 ± 5.87                                   | 14.51 ± 6.99                                   | 86.03 ± 27.69                                  |
|                                  |                            | $F = 6.305$ ;<br><b><math>p = &lt;0.001</math></b> | $F = 3.634$ ;<br><b><math>p = 0.013</math></b> | $F = 0.808$ ;<br>$p = 0.490$                   | $F = 4.923$ ;<br><b><math>p = 0.002</math></b> | $F = 5.808$ ;<br><b><math>p = 0.001</math></b> |
|                                  |                            | <b><math>b &gt; a, d</math></b>                    | <b><math>b &gt; a</math></b>                   |                                                | <b><math>d &gt; a</math></b>                   | <b><math>b &gt; a</math></b>                   |
| Years working at the institution | <sup>a</sup> 5 years and↓  | 38.96 ± 12.65                                      | 19.73 ± 10.85                                  | 9.97 ± 5.76                                    | 12.53 ± 6.49                                   | 81.19 ± 28.52                                  |
|                                  | <sup>b</sup> 6–10 years    | 43.50 ± 11.53                                      | 21.96 ± 10.57                                  | 11.00 ± 5.77                                   | 14.95 ± 6.65                                   | 91.41 ± 26.81                                  |
|                                  | <sup>c</sup> 11–15 years   | 39.56 ± 13.06                                      | 20.92 ± 10.03                                  | 9.69 ± 5.81                                    | 13.28 ± 6.54                                   | 83.45 ± 27.33                                  |
|                                  | <sup>d</sup> 16 years and↑ | 37.16 ± 12.25                                      | 22.30 ± 11.33                                  | 11.16 ± 6.28                                   | 14.97 ± 7.21                                   | 85.60 ± 29.27                                  |
|                                  |                            | $F = 4.230$ ;<br><b><math>p = 0.006</math></b>     | $F = 1.411$ ;<br>$p = 0.239$                   | $F = 1.379$ ;<br>$p = 0.249$                   | $F = 3.856$ ;<br><b><math>p = 0.010</math></b> | $F = 2.798$ ;<br>$p = 0.055$                   |
|                                  |                            | <b><math>b &gt; a, d</math></b>                    |                                                |                                                | <b><math>b, d &gt; a</math></b>                |                                                |

Note: Avg. ± SD – Mean ± Standard deviation,  $t$  –  $t$ -test in independent groups,  $F$  – One-way ANOVA test,  $p < 0.05$ .

**Table S3. The relationship between the perception of glass ceilings and career problems in nursing**

| Scale                                  | Sub-dimension                                               | 1        | 2       | 3       | 4       | 5        | 6        | 7     | 8 |
|----------------------------------------|-------------------------------------------------------------|----------|---------|---------|---------|----------|----------|-------|---|
| The scale of career problems in nurses | 1. Stress and exhaustion                                    | 1        |         |         |         |          |          |       |   |
|                                        | 2. Organisational pressure and professional incompatibility | 0.527**  | 1       |         |         |          |          |       |   |
|                                        | 3. Problem of dual career                                   | 0.360**  | 0.471** | 1       |         |          |          |       |   |
|                                        | 4. Gender-related career challenges                         | 0.446**  | 0.501** | 0.400** | 1       |          |          |       |   |
| Perception of glass ceiling            | 5. Multiple role assumption                                 | 0.0199** | 0.217** | 0.125*  | 0.180** | 1        |          |       |   |
|                                        | 6. Perceptions of personal preference                       | 0.045    | -0.048  | -0.006  | 0.015   | -0.211** | 1        |       |   |
|                                        | 7. Organisational culture                                   | 0.171**  | 0.130** | 0.157** | 0.308** | -0.023   | 0.189**  | 1     |   |
|                                        | 8. Stereotypes                                              | 0.148**  | 0.205** | 0.153** | 0.169** | 0.534**  | -0.357** | 0.018 | 1 |

**Table S4. Regression analysis results related to variables predicting career problems in nursing**

|                                                                                                                                                                                                                                                                                              | $\beta$ | 95% CI |        | $t$   | $p$   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|--------|--------|-------|-------|
|                                                                                                                                                                                                                                                                                              |         | LB     | UB     |       |       |
| Career problems in nursing scale                                                                                                                                                                                                                                                             | 0.321   | 12.028 | 21.779 | 6.816 | 0.000 |
| Model: $F = 46.453$ ; $p = 0.000$ ; $R^2_{adj} = 0.203$ ; Durbin-Watson = 1.850                                                                                                                                                                                                              |         |        |        |       |       |
| Note: Simple linear regression (enter method); Dependent variable: Career problems in nursing scale. CI – confidence interval; LB – lower bound; UB – upper bound; Independent variable: Perception of the glass ceiling; $R^2_{adj}$ = adjusted $r$ -square. * $p < 0.05$ ; ** $p < 0.01$ . |         |        |        |       |       |