Supplementary table Regression coefficients for professional quality of life subscales as outcomes and socio-demographic, and professional variables as predictors from univariate simple linear regressions

| | Compassion satisfaction | | Secondary traumatic stress | | Burnout | |
|------------------------------|-------------------------|---------|----------------------------|---------|----------------------|---------|
| | B [95%CI] | p-value | B [95%CI] | p-value | B [95%CI] | p-value |
| Gender | | | | | | |
| Male | Reference | | Reference | | Reference | |
| Female | -0.23 [-1.23; 0.78] | 0.656 | 2.33 [1.33; 3.33] | < 0.001 | 0.40 [-0.60; 1.41] | 0.429 |
| Occupation | | | | | | |
| Nurse | Reference | | Reference | | Reference | |
| Physician | -0.61 [-1.45; 0.24] | 0.158 | -0.55 [-1.40; 0.31] | 0.210 | 0.12 [-0.72; 0.97] | 0.775 |
| Parents | | | | | | |
| No | Reference | | Reference | | Reference | |
| Yes | 1.31 [0.53; 2.09] | 0.001 | 0.29 [-0.51; 1.08] | 0.479 | -0.82 [-1.60; -0.04] | 0.041 |
| Work experience | | | | 1 | | 1 |
| Five years or less | Reference | | Reference | | Reference | |
| From 6 to 10 | -1.08 [-2.33; 0.17] | 0.091 | -0.08 [-1.35; 1.19] | 0.906 | 1.46 [0.21; 2.71] | 0.022 |
| From 11 to 15 | 0.71 [-0.53; 1.95] | 0.261 | -0.48 [-1.74; 0.78] | 0.455 | -0.04 [-1.28; 1.20] | 0.946 |
| years More than 15 | 1.02 [-0.01; 2.04] | 0.052 | -0.14 [-1.19; 0.90] | 0.789 | -0.21 [-1.24; 0.82] | 0.692 |
| years Length of service | n current unit | | | | | |
| 6 months or | Reference | | Reference | | Reference | |
| less Between 6 | -0.31 [-1.83; 1.21] | 0.685 | -0.61 [-2.15; 0.93] | 0.439 | 0.75 [-0.77; 2.27] | 0.333 |
| months and 1 year | | | | | | |
| Between 2 and 5 years | 0.00 [-1.34; 1.34] | 0.996 | -0.31 [-1.67; 1.04] | 0.649 | 0.66 [-0.68; 2.01] | 0.332 |
| Between 6 and 10 years | -0.07 [-1.56; 1.42] | 0.926 | -0.71 [-2.22; 0.81] | 0.360 | 0.67 [-0.82; 2.17] | 0.377 |
| Between 11 and 15 years | 1.38 [-0.20; 2.96] | 0.087 | -1.21 [-2.81; 0.39] | 0.138 | -0.64 [-2.22; 0.94] | 0.427 |
| More than 15 | 1.13 [-0.25; 2.51] | 0.109 | 0.02 [-1.37; 1.42] | 0.976 | 0.07 [-1.31; 1.45] | 0.915 |
| COVID | | | | | | |
| Directly | Reference | | Reference | | Reference | |
| involved in caring for | | | | | | |
| COVID-19 patients | | | | | | |
| Not directly | -0.13 [-0.91; 0.66] | 0.753 | -0.35 [-1.14; 0.44] | 0.387 | -0.42 [-1.20; 0.36] | 0.292 |
| involved in caring for | | | | | | |
| COVID-19 | | | | | | |
| patients | | | | | | |
| Working Hours | | | | | | |
| Group 1 | Reference | | Reference | | Reference | |
| Group 2 | -0.44 [-1.31; 0.42] | 0.313 | 0.29 [-0.59; 1.16] | 0.523 | 0.71 [-0.15; 1.58] | 0.107 |
| | | | | | | |