

**Supplemental table 2. Hazard ratios (95% confidence interval) for the relation of individual items from the PHQ-4 scale with total and CVD mortality : UK Biobank (N=308,721)**

	All-cause mortality	CVD mortality
<b>Depressed mood</b>		
0	1.0 (Reference)	1.0 (Reference)
1	1.36 (1.26, 1.47)	1.39 (1.16, 1.66)
2	1.31 (1.08, 1.59)	2.16 (1.52, 3.07)
3	1.84 (1.49, 2.25)	1.94 (1.21, 3.10)
P value for trend	<0.0001	<0.0001
<b>Unenthusiasm/disinterest</b>		
0	1.0 (Reference)	1.0 (Reference)
1	1.50 (1.39, 1.62)	1.60 (1.34, 1.90)
2	1.69 (1.40, 1.99)	2.19 (1.54, 3.13)
3	1.79 (1.48, 2.17)	1.93 (1.26, 2.95)
P value for trend	<0.0001	<0.0001
<b>Tensionness/restlessness</b>		
0	1.0 (Reference)	1.0 (Reference)
1	1.38 (1.14, 1.68)	1.21 (1.02, 1.42)
2	1.69 (1.40, 1.99)	1.10 (0.67, 1.81)
3	1.85 (1.51, 2.27)	2.32 (1.53, 3.51)
P value for trend	<0.0001	<0.0001
<b>Tiredness/lethargy</b>		
0	1.0 (Reference)	1.0 (Reference)
1	1.31 (1.23, 1.40)	1.20 (1.04, 1.39)
2	1.66 (1.46, 1.89)	1.67 (1.26, 2.22)
3	2.49 (2.23, 2.78)	2.72 (2.14, 3.46)
P value for trend	<0.0001	<0.0001

Effect estimates are age- and sex-adjusted