

**Table S1** Occupational physical workload components and scoring

Assessment domain	UKB Data-Field	Touchscreen item (verbatim)	UKB response options (original)	Score assignment
Working hours	767	“In a typical WEEK, how many hours do you spend at work? (Do not include hours travelling to and from work)”	Integer (hours/week)	0: <20 h; 1: 20–39 h; 2: ≥40 h
Posture at work (standing/walking)	806	“Does your work involve walking or standing for most of the time?”	Never/rarely; Sometimes; Usually; Always	0: Never/rarely; 1: Sometimes/Usually; 2: Always
Physical work intensity (heavy manual/physical work)	816	“Does your work involve heavy manual or physical work?”	Never/rarely; Sometimes; Usually; Always	0: Never/rarely; 1: Sometimes; 2: Usually/Always

For the UK Biobank items used to construct the workload composite (Data-Fields 767, 806, 816), response options also include “Do not know” and “Prefer not to answer” (codes –1 and –3). Participants selecting these options were excluded, and therefore did not contribute to score construction or subsequent analyses.

**Table S2** Composite score categories for occupational physical workload

Exposure group	occupational physical workload score (0–6)
Low workload	0–1
Medium workload	2–3
High workload	4–6

Participants were categorized into low, medium or high workload according to their workload score, calculated as the sum of item scores for weekly working hours, standing/walking at work and heavy manual/physical work.

**Table S3** ICD-10 definitions of study outcomes

Outcome	ICD-10 Codes & Descriptions
COPD	J44 – Other chronic obstructive pulmonary disease
Asthma	J45 – Asthma
IPF	J84.1 - Other interstitial pulmonary diseases with fibrosis
Lung Cancer	C33 - Malignant neoplasm of trachea C34 - Malignant neoplasm of bronchus and lung

ICD-10, International Classification of Diseases, 10th Revision.

**Table S4** Covariate sets for statistical models

Model	Covariates adjusted for
Model 1	Unadjusted.
Model 2	Age, sex.
Model 3	Model 2 + BMI, smoking status, educational attainment, TDI, ethnicity, family history of cancer <sup>†</sup> .
Model 4	Model 3 + ambient PM2.5 exposure, occupational inhalation exposures.
Model 5 (sensitivity analysis)	Model 4 + diabetes, hypertension, alcohol intake.

<sup>†</sup>, Included for lung cancer models only. BMI, body mass index; TDI, Townsend Deprivation Index; PM2.5, particulate matter with an aerodynamic diameter  $\leq 2.5$   $\mu\text{m}$ .

**Table S5** Associations between occupational physical workload and risk of COPD

Model	HR (95% CI) by heavy work exposure group			
	Medium	p-value	High	p-value
Cases/Total	1,701 / 104,259	-	1,540 / 49,811	-
Model 1	0.96 (0.88-1.04)	2.97e-01	1.83 (1.68-1.99)	1.13e-43
Model 2	1.09 (1.00-1.18)	5.93e-02	2.05 (1.88-2.24)	6.12e-58
Model 3	1.01 (0.93-1.10)	7.38e-01	1.47 (1.35-1.61)	3.18e-17
Model 4	1.01 (0.93-1.10)	7.72e-01	1.45 (1.32-1.58)	1.66e-15
Model 5	1.01 (0.93-1.10)	8.18e-01	1.44 (1.32-1.58)	2.37e-15

HR, hazard ratio; CI, confidence interval; COPD, chronic obstructive pulmonary disease.

**Table S6** Sensitivity analysis for COPD after excluding baseline asthma

Model	HR (95% CI) by heavy work exposure group			
	Medium	p-value	High	p-value
Cases/Total	1,434 / 100,797	-	1,331 / 47,998	-
Model 1	0.97 (0.88-1.06)	4.49e-01	1.89 (1.73-2.08)	1.21e-41
Model 2	1.09 (1.00-1.2)	6.13e-02	2.11 (1.92-2.32)	2.12e-53
Model 3	1.02 (0.93-1.12)	6.38e-01	1.5 (1.36-1.66)	2.88e-16
Model 4	1.02 (0.93-1.12)	6.73e-01	1.47 (1.34-1.63)	1.34e-14
Model 5	1.02 (0.93-1.12)	7.18e-01	1.47 (1.33-1.62)	2.11e-14

HR, hazard ratio; CI, confidence interval; COPD, chronic obstructive pulmonary disease.

**Table S7** Associations between occupational physical workload and risk of asthma

Model	HR (95% CI) by heavy work exposure group			
	Medium	p-value	High	p-value
Cases/Total	5,648/ 101,009	-	2,813 / 48,127	-
Model 1	1.05 (1.00-1.10)	3.72e-02	1.10 (1.04-1.16)	4.90e-04
Model 2	1.10 (1.04-1.15)	2.10e-04	1.17 (1.11-1.24)	2.74e-08
Model 3	1.08 (1.03-1.13)	2.47e-03	1.15 (1.08-1.21)	2.24e-06
Model 4	1.08 (1.03-1.13)	2.53e-03	1.15 (1.08-1.21)	2.78e-06
Model 5	1.08 (1.03-1.13)	2.43e-03	1.15 (1.08-1.21)	2.70e-06

HR, hazard ratio; CI, confidence interval.

**Table S8** Associations between occupational physical workload and risk of IPF

Model	HR (95% CI) by heavy work exposure group			
	Medium	p-value	High	p-value
Cases/Total	306 / 104,532	-	223 / 49,980	-
Model 1	1.04 (0.85-1.27)	7.31e-01	1.58 (1.28-1.96)	2.82e-05
Model 2	1.16 (0.95-1.43)	1.47e-01	1.69 (1.36-2.11)	2.98e-06
Model 3	1.12 (0.91-1.37)	2.94e-01	1.41 (1.13-1.77)	2.61e-03
Model 4	1.12 (0.91-1.37)	3.01e-01	1.40 (1.11-1.76)	3.94e-03
Model 5	1.12 (0.91-1.37)	2.94e-01	1.40 (1.12-1.76)	3.69e-03

HR, hazard ratio; CI, confidence interval; IPF, idiopathic pulmonary fibrosis.

**Table S9** Associations between occupational physical workload and risk of lung cancer

Model	HR (95% CI) by heavy work exposure group			
	Medium	p-value	High	p-value
Cases/Total	334/ 95,447	-	242 / 46,040	-
Model 1	1.14 (0.93-1.40)	2.05e-01	1.71 (1.38-2.12)	7.26e-07
Model 2	1.37 (1.12-1.68)	2.62e-03	2.09 (1.68-2.60)	3.68e-11
Model 3	1.30 (1.06-1.59)	1.27e-02	1.54 (1.23-1.93)	1.45e-04
Model 4	1.30 (1.06-1.59)	1.29e-02	1.54 (1.23-1.93)	1.74e-04
Model 5	1.30(1.06-1.59)	1.26e-02	1.54 (1.23-1.93)	1.77e-04

HR, hazard ratio; CI, confidence interval.

**Table S10** Occupational physical workload (continuous) and respiratory outcomes

Model	HR (95% CI) by heavy work exposure group									
	Lung Cancer	p-trend	COPD	p-trend	COPD (asthma excluded)	p-trend	Asthma	p-trend	IPF	p-trend
Model 1	1.15 (1.10-1.21)	2.22e-08	1.20 (1.18-1.23)	<2e-16	1.21 (1.19-1.24)	<2e-16	1.02 (1.01-1.04)	4.86e-04	1.15 (1.10-1.21)	2.72e-08
Model 2	1.20 (1.14-1.26)	3.68e-13	1.23 (1.20-1.26)	<2e-16	1.24 (1.21-1.27)	<2e-16	1.04 (1.03-1.05)	1.14e-08	1.17 (1.11-1.23)	3.74e-09
Model 3	1.10 (1.05-1.16)	1.50e-04	1.12 (1.10-1.14)	<2e-16	1.13 (1.10-1.15)	<2e-16	1.04 (1.02-1.05)	7.26e-07	1.11 (1.06-1.17)	7.09e-05
Model 4	1.10 (1.05-1.16)	1.85e-04	1.11 (1.09-1.14)	<2e-16	1.12 (1.09-1.15)	<2e-16	1.04 (1.02-1.05)	8.91e-07	1.11 (1.05-1.17)	1.33e-04
Model 5	1.10 (1.05-1.16)	1.87e-04	1.11 (1.09-1.14)	<2e-16	1.12 (1.09-1.15)	<2e-16	1.04 (1.02-1.05)	8.52e-07	1.11 (1.05-1.17)	1.15e-04

Hazard ratios are expressed per 1-point increase in the workload score.

**Table S11** Competing risk analysis of occupational physical workload and respiratory outcomes

Outcomes	Variables	sHR (95% CI), Model4 (Fine-Gray)	p-value
Lung Cancer	Low (reference)	1.00 (Ref)	-
	Medium	1.30 (1.06–1.60)	p=0.012
	High	1.56 (1.25–1.94)	p<0.001
COPD	Low (reference)	1.00 (Ref)	-
	Medium	1.01 (0.93–1.11)	P=0.740
	High	1.47 (1.34–1.61)	p<0.001
Asthma	Low (reference)	1.00 (Ref)	-
	Medium	1.08 (1.03–1.13)	P=0.003
	High	1.15 (1.09–1.22)	p<0.001
IPF	Low (reference)	1.00 (Ref)	-
	Medium	1.11 (0.91–1.37)	P=0.300
	High	1.40 (1.11–1.76)	p=0.004

sHR, subdistribution hazard ratio; CI, confidence interval; COPD, chronic obstructive pulmonary disease; IPF, idiopathic pulmonary fibrosis.

**Table S12** Stratified associations of occupational physical workload and risk of COPD

Subgroup	HR (95% CI) by heavy work exposure group							
	Medium				High			
Sex	Female	p-value	Male	p-value	Female	p-value	Male	p-value
Cases/Total	845 / 54,023	-	856 / 50,236	-	475 / 19,767	-	1,065 / 30,044	-
Model 1	1.04 (0.93-1.16)	5.35e-01	0.79 (0.69-0.9)	3.21e-04	1.6 (1.41-1.81)	2.45e-13	1.65 (1.46-1.88)	9.51e-15
Model 2	1.17 (1.05-1.31)	5.72e-03	1.01 (0.88-1.15)	9.05e-01	1.85 (1.63-2.1)	1.15e-21	2.14 (1.88-2.43)	3.72e-31
Model 3	1.08 (0.97-1.21)	1.78e-01	0.94 (0.82-1.07)	3.29e-01	1.34 (1.17-1.52)	1.04e-05	1.51 (1.32-1.72)	9.19e-10
Model 4	1.08 (0.97-1.21)	1.62e-01	0.93 (0.81-1.06)	2.49e-01	1.34 (1.18-1.53)	7.26e-06	1.45 (1.27-1.66)	5.32e-08
Model 5	1.07 (0.96-1.2)	2.12e-01	0.93 (0.82-1.06)	2.88e-01	1.33 (1.17-1.51)	1.82e-05	1.46 (1.28-1.67)	2.47e-08
Age	<60 years	p-value	≥60 years	p-value	<60 years	p-value	≥60 years	p-value
Cases/Total	994 / 86,601	-	707 / 17,658	-	941 / 40,939	-	599 / 8,872	-
Model 1	1.04 (0.93-1.17)	4.90e-01	1.12 (0.99-1.26)	7.17e-02	2.1 (1.87-2.36)	3.84e-35	1.91 (1.69-2.17)	4.28e-24
Model 2	1.05 (0.93-1.18)	4.45e-01	1.13 (1-1.28)	4.69e-02	2.12 (1.88-2.39)	1.19e-34	1.92 (1.68-2.18)	8.02e-23
Model 3	1 (0.89-1.13)	9.96e-01	1.03 (0.91-1.17)	6.11e-01	1.47 (1.3-1.66)	6.06e-10	1.45 (1.27-1.66)	5.42e-08
Model 4	1 (0.89-1.13)	9.97e-01	1.03 (0.91-1.17)	6.36e-01	1.44 (1.28-1.63)	5.82e-09	1.43 (1.25-1.64)	2.26e-07
Model 5	1 (0.89-1.13)	9.83e-01	1.03 (0.91-1.16)	6.86e-01	1.44 (1.27-1.63)	6.19e-09	1.43 (1.25-1.63)	2.71e-07
Deprivation	TDI ≤ 0	p-value	TDI > 0	p-value	TDI ≤ 0	p-value	TDI > 0	p-value
Cases/Total	1,062 / 77,571	-	639 / 26,688	-	808 / 33,631	-	732 / 16,180	-
Model 1	0.92 (0.83-1.03)	1.39e-01	0.98 (0.85-1.13)	7.94e-01	1.63 (1.46-1.82)	1.60e-18	1.87 (1.63-2.16)	9.58e-19
Model 2	1.05 (0.94-1.16)	3.91e-01	1.11 (0.96-1.28)	1.65e-01	1.77 (1.58-1.98)	2.80e-23	2.17 (1.88-2.5)	1.91e-26
Model 3	0.99 (0.89-1.1)	8.80e-01	1.05 (0.91-1.22)	4.66e-01	1.4 (1.25-1.57)	9.96e-09	1.58 (1.36-1.83)	9.41e-10
Model 4	0.99 (0.89-1.1)	8.25e-01	1.05 (0.91-1.22)	4.75e-01	1.35 (1.21-1.52)	3.10e-07	1.57 (1.35-1.81)	2.38e-09
Model 5	0.98 (0.89-1.09)	7.67e-01	1.05 (0.91-1.22)	4.82e-01	1.35 (1.2-1.52)	3.97e-07	1.57 (1.35-1.81)	2.27e-09

HR, hazard ratio; CI, confidence interval; COPD, chronic obstructive pulmonary disease.

**Table S13** Stratified associations of occupational physical workload and risk of asthma

Subgroup	HR (95% CI) by heavy work exposure group							
	Medium				High			
Sex	Female	p-value	Male	p-value	Female	p-value	Male	p-value
Cases/Total	3,150 / 52,052	-	2,498 / 48,957	-	1,227 / 18,921	-	1,586 / 29,206	-
Model 1	1.12 (1.06-1.19)	9.37e-05	0.99 (0.91-1.08)	8.69e-01	1.21 (1.12-1.3)	4.02e-07	1.06 (0.97-1.16)	2.05e-01
Model 2	1.14 (1.07-1.2)	2.33e-05	1.01 (0.93-1.1)	8.33e-01	1.22 (1.14-1.32)	7.11e-08	1.08 (0.98-1.18)	1.04e-01
Model 3	1.11 (1.05-1.18)	4.67e-04	1 (0.92-1.09)	9.80e-01	1.18 (1.09-1.27)	1.49e-05	1.07 (0.98-1.17)	1.39e-01
Model 4	1.11 (1.05-1.18)	4.72e-04	1 (0.92-1.09)	9.65e-01	1.18 (1.09-1.27)	1.53e-05	1.07 (0.97-1.17)	1.57e-01
Model 5	1.11 (1.05-1.18)	4.91e-04	1 (0.92-1.09)	9.97e-01	1.18 (1.09-1.27)	1.73e-05	1.07 (0.98-1.18)	1.41e-01
Age	<60 years	p-value	≥60 years	p-value	<60 years	p-value	≥60 years	p-value
Cases/Total	4,615 / 83,879	-	1,033 / 17,130	-	2,236 / 39,507	-	577 / 8,620	-
Model 1	1.07 (1.01-1.13)	1.59e-02	1.03 (0.93-1.14)	5.37e-01	1.1 (1.03-1.17)	2.39e-03	1.15 (1.03-1.29)	1.44e-02
Model 2	1.1 (1.04-1.16)	5.55e-04	1.09 (0.98-1.2)	1.02e-01	1.16 (1.08-1.23)	7.88e-06	1.26 (1.12-1.41)	9.71e-05
Model 3	1.08 (1.02-1.14)	4.95e-03	1.08 (0.97-1.19)	1.53e-01	1.12 (1.05-1.2)	3.62e-04	1.27 (1.13-1.43)	8.56e-05
Model 4	1.08 (1.02-1.14)	4.93e-03	1.07 (0.97-1.19)	1.60e-01	1.13 (1.06-1.2)	2.91e-04	1.25 (1.11-1.41)	2.19e-04
Model 5	1.08 (1.02-1.14)	4.59e-03	1.07 (0.97-1.19)	1.67e-01	1.13 (1.06-1.2)	2.68e-04	1.25 (1.11-1.41)	2.41e-04
Deprivation	TDI ≤ 0	p-value	TDI > 0	p-value	TDI ≤ 0	p-value	TDI > 0	p-value
Cases/Total	4,146 / 75,253	-	1,502 / 25,756	-	1,839 / 32,550	-	974 / 15,577	-
Model 1	1.08 (1.02-1.14)	6.89e-03	0.97 (0.88-1.06)	5.20e-01	1.11 (1.04-1.18)	1.97e-03	1.04 (0.94-1.15)	4.09e-01
Model 2	1.12 (1.06-1.18)	9.73e-05	1.02 (0.93-1.11)	7.42e-01	1.16 (1.09-1.25)	7.65e-06	1.13 (1.02-1.25)	1.66e-02
Model 3	1.1 (1.04-1.17)	7.00e-04	1 (0.91-1.1)	9.50e-01	1.16 (1.08-1.24)	2.08e-05	1.1 (0.99-1.22)	6.48e-02
Model 4	1.1 (1.04-1.17)	6.90e-04	1 (0.91-1.1)	9.76e-01	1.16 (1.08-1.24)	1.66e-05	1.09 (0.99-1.21)	8.82e-02
Model 5	1.1 (1.04-1.17)	6.98e-04	1 (0.91-1.1)	9.54e-01	1.16 (1.08-1.24)	1.71e-05	1.1 (0.99-1.22)	8.35e-02

HR, hazard ratio; CI, confidence interval.

**Table S14** Stratified associations of occupational physical workload and risk IPF

Subgroup	HR (95% CI) by heavy work exposure group							
	Medium				High			
Sex	Female	p-value	Male	p-value	Female	p-value	Male	p-value
Cases/Total	119 / 54,166	-	187 / 50,366	-	59 / 19,833	-	164 / 30,147	-
Model 1	1.03 (0.77-1.38)	8.54e-01	0.84 (0.63-1.11)	2.22e-01	1.39 (0.99-1.97)	6.02e-02	1.23 (0.92-1.64)	1.67e-01
Model 2	1.18 (0.88-1.59)	2.71e-01	1.15 (0.86-1.54)	3.32e-01	1.64 (1.16-2.33)	4.96e-03	1.7 (1.27-2.29)	3.58e-04
Model 3	1.13 (0.84-1.52)	4.26e-01	1.09 (0.82-1.46)	5.42e-01	1.37 (0.96-1.94)	8.37e-02	1.42 (1.05-1.92)	2.18e-02
Model 4	1.13 (0.84-1.52)	4.28e-01	1.09 (0.82-1.45)	5.60e-01	1.37 (0.96-1.94)	8.37e-02	1.4 (1.03-1.91)	2.98e-02
Model 5	1.12 (0.84-1.51)	4.39e-01	1.09 (0.82-1.46)	5.48e-01	1.36 (0.96-1.94)	8.61e-02	1.41 (1.04-1.91)	2.83e-02
Age	<60 years	p-value	≥60 years	p-value	<60 years	p-value	≥60 years	p-value
Cases/Total	159 / 86,744	-	147 / 17,788	-	119 / 41,039	-	104 / 8,941	-
Model 1	1.04 (0.78-1.4)	7.73e-01	1.35 (1.01-1.79)	3.96e-02	1.65 (1.22-2.24)	1.27e-03	1.9 (1.4-2.56)	3.20e-05
Model 2	1.02 (0.76-1.36)	9.19e-01	1.32 (0.99-1.75)	5.99e-02	1.58 (1.16-2.16)	3.96e-03	1.76 (1.29-2.4)	3.44e-04
Model 3	1.01 (0.75-1.35)	9.72e-01	1.23 (0.92-1.64)	1.54e-01	1.31 (0.95-1.8)	9.81e-02	1.52 (1.1-2.09)	1.04e-02
Model 4	1 (0.75-1.35)	9.78e-01	1.23 (0.92-1.64)	1.59e-01	1.29 (0.94-1.78)	1.20e-01	1.5 (1.09-2.07)	1.34e-02
Model 5	1.01 (0.75-1.36)	9.52e-01	1.23 (0.92-1.64)	1.63e-01	1.3 (0.94-1.79)	1.11e-01	1.5 (1.09-2.07)	1.39e-02
Deprivation	TDI ≤ 0	p-value	TDI > 0	p-value	TDI ≤ 0	p-value	TDI > 0	p-value
Cases/Total	213 / 77,734	-	93 / 26,798	-	141 / 33,720	-	82 / 16,260	-
Model 1	0.97 (0.77-1.23)	8.32e-01	1.21 (0.81-1.81)	3.54e-01	1.49 (1.15-1.92)	2.21e-03	1.76 (1.17-2.64)	6.82e-03
Model 2	1.06 (0.83-1.35)	6.35e-01	1.43 (0.95-2.14)	8.43e-02	1.48 (1.14-1.93)	3.26e-03	2.12 (1.4-3.23)	4.09e-04
Model 3	1.02 (0.8-1.3)	8.53e-01	1.36 (0.9-2.04)	1.40e-01	1.27 (0.97-1.66)	7.73e-02	1.77 (1.16-2.72)	8.76e-03
Model 4	1.02 (0.8-1.3)	8.63e-01	1.36 (0.9-2.04)	1.40e-01	1.26 (0.96-1.65)	9.45e-02	1.75 (1.14-2.69)	1.10e-02
Model 5	1.02 (0.8-1.3)	8.59e-01	1.36 (0.91-2.04)	1.37e-01	1.26 (0.96-1.66)	9.01e-02	1.75 (1.14-2.69)	1.10e-02

HR, hazard ratio; CI, confidence interval; IPF, idiopathic pulmonary fibrosis.

**Table S15** Stratified associations of occupational physical workload and risk of lung cancer

Subgroup	HR (95% CI) by heavy work exposure group							
	Medium				High			
Sex	Female	p-value	Male	p-value	Female	p-value	Male	p-value
Cases/Total	172 / 48,309	-	162 / 47,138	-	90 / 17,755	-	152 / 28,285	-
Model 1	1.19 (0.92-1.54)	1.89e-01	1.06 (0.76-1.49)	7.24e-01	1.69 (1.26-2.27)	4.48e-04	1.66 (1.18-2.34)	3.49e-03
Model 2	1.37 (1.06-1.77)	1.75e-02	1.39 (0.99-1.96)	5.82e-02	2 (1.49-2.69)	3.92e-06	2.19 (1.55-3.08)	8.29e-06
Model 3	1.29 (0.99-1.67)	5.51e-02	1.33 (0.94-1.87)	1.04e-01	1.53 (1.13-2.07)	5.40e-03	1.55 (1.09-2.21)	1.47e-02
Model 4	1.28 (0.99-1.66)	5.79e-02	1.33 (0.95-1.87)	1.02e-01	1.52 (1.13-2.06)	6.09e-03	1.55 (1.09-2.22)	1.55e-02
Model 5	1.28 (0.99-1.66)	5.83e-02	1.33 (0.95-1.87)	1.01e-01	1.52 (1.13-2.06)	6.39e-03	1.55 (1.09-2.22)	1.56e-02
Age	<60 years	p-value	≥60 years	p-value	<60 years	p-value	≥60 years	p-value
Cases/Total	198 / 80,040	-	136 / 15,407	-	134 / 38,219	-	108 / 7,821	-
Model 1	1.15 (0.88-1.51)	3.12e-01	1.44 (1.06-1.95)	1.85e-02	1.63 (1.22-2.18)	8.95e-04	2.26 (1.65-3.1)	4.17e-07
Model 2	1.21 (0.92-1.59)	1.81e-01	1.52 (1.12-2.07)	7.11e-03	1.76 (1.31-2.37)	1.68e-04	2.46 (1.78-3.4)	5.80e-08
Model 3	1.17 (0.89-1.55)	2.51e-01	1.39 (1.02-1.9)	3.49e-02	1.31 (0.97-1.76)	8.15e-02	1.8 (1.29-2.51)	5.80e-04
Model 4	1.18 (0.89-1.55)	2.48e-01	1.39 (1.02-1.89)	3.73e-02	1.32 (0.97-1.78)	7.30e-02	1.77 (1.26-2.48)	9.06e-04
Model 5	1.18 (0.89-1.55)	2.46e-01	1.39 (1.02-1.89)	3.56e-02	1.32 (0.97-1.78)	7.39e-02	1.77 (1.26-2.48)	9.14e-04
Deprivation	TDI ≤ 0	p-value	TDI > 0	p-value	TDI ≤ 0	p-value	TDI > 0	p-value
Cases/Total	202 / 70,904	-	132 / 24,543	-	131 / 30,982	-	111 / 15,058	-
Model 1	1.04 (0.81-1.33)	7.85e-01	1.31 (0.92-1.86)	1.29e-01	1.54 (1.17-2.01)	1.73e-03	1.8 (1.26-2.58)	1.29e-03
Model 2	1.22 (0.95-1.57)	1.20e-01	1.58 (1.11-2.25)	1.08e-02	1.79 (1.36-2.37)	3.44e-05	2.3 (1.59-3.31)	8.22e-06
Model 3	1.18 (0.91-1.52)	2.06e-01	1.53 (1.07-2.17)	1.93e-02	1.49 (1.13-1.98)	5.38e-03	1.65 (1.13-2.4)	8.84e-03
Model 4	1.18 (0.91-1.52)	2.08e-01	1.52 (1.06-2.16)	2.10e-02	1.48 (1.11-1.96)	6.93e-03	1.63 (1.12-2.38)	1.06e-02
Model 5	1.18 (0.91-1.52)	2.04e-01	1.51 (1.06-2.16)	2.16e-02	1.48 (1.11-1.97)	6.72e-03	1.62 (1.11-2.36)	1.18e-02

HR, hazard ratio; CI, confidence interval