

Proportional hazards assumption

Table 1. The proportional hazards assumption of WBC and PHD in pneumoconiosis in model 1.

Variables	MaxAbsVal	Resample	Seed	P
WBC (× 10 ⁹ /L)	0.7355	1000	20240518	0.520
Age (years)	0.4727	1000	20240518	0.985
BMI (kg/m ²)	0.6012	1000	20240518	0.855
Ethnic	0.9548	1000	20240518	0.245
Smoking status (Never)				
Former	0.8055	1000	20240518	0.700
Current	1.0128	1000	20240518	0.398
Dust exposure time (years)	0.4573	1000	20240518	0.957
Pneumoconiosis stage (Stage I)				
Stage II	0.9797	1000	20240518	0.363
Stage III	1.2105	1000	20240518	0.211

Table 2. The proportional hazards assumption of WBC and PHD in pneumoconiosis in model 2.

Variables	MaxAbsVal	Resample	Seed	P
WBC (× 10 ⁹ /L)	0.7187	1000	20240518	0.553
Age (years)	0.6050	1000	20240518	0.932
BMI (kg/m ²)	0.5864	1000	20240518	0.892
Ethnic	0.9335	1000	20240518	0.263
Smoking status (Never)				
Former	0.8625	1000	20240518	0.612
Current	0.9368	1000	20240518	0.503
Dust exposure time (years)	0.4049	1000	20240518	0.989
Pneumoconiosis stage (Stage I)				
Stage II	1.0185	1000	20240518	0.342
Stage III	1.2583	1000	20240518	0.186
COPD	0.8508	1000	20240518	0.344
Tuberculosis	0.6577	1000	20240518	0.647
Hypertension	0.5824	1000	20240518	0.721

Table 3. The proportional hazards assumption of RDWCV and PHD in pneumoconiosis in model 1.

Variables	MaxAbsVal	Resample	Seed	P
RDWCV (%)	1.3140	1000	20240518	0.049
Age (years)	0.6109	1000	20240518	0.904
BMI (kg/m ²)	0.7966	1000	20240518	0.601
Ethnic	0.9655	1000	20240518	0.246
Smoking status (Never)				
Former	0.8117	1000	20240518	0.679
Current	0.9715	1000	20240518	0.453
Dust exposure time (years)	0.4700	1000	20240518	0.940
Pneumoconiosis stage (Stage I)				
Stage II	0.9464	1000	20240518	0.450
Stage III	1.1970	1000	20240518	0.238

Table 4. The proportional hazards assumption of RDWCV and PHD in pneumoconiosis in model 2.

Variables	MaxAbsVal	Resample	Seed	P
RDWCV (%)	1.3252	1000	20240518	0.046
Age (years)	0.7465	1000	20240518	0.778
BMI (kg/m ²)	0.7849	1000	20240518	0.620
Ethnic	0.9398	1000	20240518	0.271
Smoking status (Never)				
Former	0.8579	1000	20240518	0.615
Current	0.9104	1000	20240518	0.549
Dust exposure time (years)	0.4447	1000	20240518	0.970
Pneumoconiosis stage (Stage I)				
Stage II	0.9971	1000	20240518	0.398
Stage III	1.2479	1000	20240518	0.206
COPD	0.8957	1000	20240518	0.282
Tuberculosis	0.8640	1000	20240518	0.354
Hypertension	0.6563	1000	20240518	0.571

Table 5. The proportional hazards assumption of PCT and PHD in pneumoconiosis in model 1.

Variables	MaxAbsVal	Resample	Seed	<i>P</i>
PCT (%)	0.7757	1000	20240518	0.434
Age (years)	0.6949	1000	20240518	0.792
BMI (kg/m ²)	0.8058	1000	20240518	0.605
Ethnic	0.9815	1000	20240518	0.238
Smoking status (Never)				
Former	0.6630	1000	20240518	0.883
Current	1.0293	1000	20240518	0.410
Dust exposure time (years)	0.4711	1000	20240518	0.962
Pneumoconiosis stage (Stage I)				
Stage II	0.6538	1000	20240518	0.813
Stage III	1.0515	1000	20240518	0.318

Table 6. The proportional hazards assumption of PCT and PHD in pneumoconiosis in model 2.

Variables	MaxAbsVal	Resample	Seed	<i>P</i>
PCT (%)	0.7091	1000	20240518	0.557
Age (years)	0.7884	1000	20240518	0.696
BMI (kg/m ²)	0.7994	1000	20240518	0.620
Ethnic	0.9648	1000	20240518	0.250
Smoking status (Never)				
Former	0.7034	1000	20240518	0.841
Current	0.9802	1000	20240518	0.473
Dust exposure time (years)	0.4858	1000	20240518	0.950
Pneumoconiosis stage (Stage I)				
Stage II	0.6934	1000	20240518	0.774
Stage III	1.1080	1000	20240518	0.284
COPD	0.7821	1000	20240518	0.438
Tuberculosis	0.7983	1000	20240518	0.420
Hypertension	0.4228	1000	20240518	0.922

Table 7. The proportional hazards assumption of PCT and PHD in pneumoconiosis in model 1.

Variables	MaxAbsVal	Resample	Seed	P
PLT (×10 ⁹ /L)	0.4913	1000	20240518	0.921
Age (years)	0.6139	1000	20240518	0.900
BMI (kg/m ²)	0.7486	1000	20240518	0.650
Ethnic	0.9566	1000	20240518	0.248
Smoking status (Never)				
Former	0.8056	1000	20240518	0.688
Current	0.9926	1000	20240518	0.432
Dust exposure time (years)	0.5489	1000	20240518	0.891
Pneumoconiosis stage (Stage I)				
Stage II	0.8902	1000	20240518	0.510
Stage III	1.0953	1000	20240518	0.329

Table 8. The proportional hazards assumption of PCT and PHD in pneumoconiosis in model 2.

Variables	MaxAbsVal	Resample	Seed	P
PLT (×10 ⁹ /L)	0.4391	1000	20240518	0.962
Age (years)	0.7524	1000	20240518	0.761
BMI (kg/m ²)	0.7332	1000	20240518	0.696
Ethnic	0.9267	1000	20240518	0.283
Smoking status (Never)				
Former	0.8434	1000	20240518	0.644
Current	0.9242	1000	20240518	0.524
Dust exposure time (years)	0.4903	1000	20240518	0.946
Pneumoconiosis stage (Stage I)				
Stage II	0.9415	1000	20240518	0.463
Stage III	1.1489	1000	20240518	0.289
COPD	0.7849	1000	20240518	0.415
Tuberculosis	0.7740	1000	20240518	0.477
Hypertension	0.6061	1000	20240518	0.647

Table 9. The proportional hazards assumption of MPV and PHD in pneumoconiosis in model 1.

Variables	MaxAbsVal	Resample	Seed	P
MPV (fL)	0.7055	1000	20240518	0.589
Age (years)	0.6751	1000	20240518	0.822
BMI (kg/m²)	0.7657	1000	20240518	0.672
Ethnic	0.9633	1000	20240518	0.273
Smoking status (Never)				
Former	0.7417	1000	20240518	0.786
Current	1.0022	1000	20240518	0.445
Dust exposure time (years)	0.4182	1000	20240518	0.983
Pneumoconiosis stage (Stage I)				
Stage II	0.6566	1000	20240518	0.808
Stage III	1.0705	1000	20240518	0.326

Table 10. The proportional hazards assumption of MPV and PHD in pneumoconiosis in model 2.

Variables	MaxAbsVal	Resample	Seed	P
MPV (fL)	0.7292	1000	20240518	0.540
Age (years)	0.7695	1000	20240518	0.716
BMI (kg/m²)	0.7602	1000	20240518	0.697
Ethnic	0.9510	1000	20240518	0.293
Smoking status (Never)				
Former	0.7871	1000	20240518	0.735
Current	0.9507	1000	20240518	0.535
Dust exposure time (years)	0.4555	1000	20240518	0.971
Pneumoconiosis stage (Stage I)				
Stage II	0.6921	1000	20240518	0.764
Stage III	1.1247	1000	20240518	0.293
COPD	0.8509	1000	20240518	0.345
Tuberculosis	0.8366	1000	20240518	0.364
Hypertension	0.4078	1000	20240518	0.930

Table 11. The proportional hazards assumption of PDW and PHD in pneumoconiosis in model 1.

Variables	MaxAbsVal	Resample	Seed	<i>P</i>
PDW (fL)	1.1002	1000	20240518	0.134
Age (years)	0.6805	1000	20240518	0.824
BMI (kg/m ²)	0.7524	1000	20240518	0.679
Ethnic	0.9502	1000	20240518	0.298
Smoking status (Never)				
Former	0.7547	1000	20240518	0.773
Current	1.0028	1000	20240518	0.443
Dust exposure time (years)	0.4130	1000	20240518	0.983
Pneumoconiosis stage (Stage I)				
Stage II	0.6650	1000	20240518	0.793
Stage III	1.0834	1000	20240518	0.317

Table 12. The proportional hazards assumption of PDW and PHD in pneumoconiosis in model 2.

Variables	MaxAbsVal	Resample	Seed	<i>P</i>
PDW (fL)	1.0686	1000	20240518	0.168
Age (years)	0.7703	1000	20240518	0.724
BMI (kg/m ²)	0.7482	1000	20240518	0.705
Ethnic	0.9394	1000	20240518	0.315
Smoking status (Never)				
Former	0.7971	1000	20240518	0.720
Current	0.9541	1000	20240518	0.527
Dust exposure time (years)	0.4540	1000	20240518	0.972
Pneumoconiosis stage (Stage I)				
Stage II	0.6954	1000	20240518	0.761
Stage III	1.1342	1000	20240518	0.283
COPD	0.8501	1000	20240518	0.341
Tuberculosis	0.8413	1000	20240518	0.361
Hypertension	0.4008	1000	20240518	0.934