

Supplementary Material 1**Supplemental material for: “Association of kyphotic posture with loss of independence and mortality in a community-based prospective cohort study: The Locomotive Syndrome and Health Outcomes in Aizu Cohort Study (LOHAS)”**

Supplementary Table 1. Sensitivity analysis with multiple imputation for mortality according to the degree of kyphosis

	Number of participants	Frequency of mortality	Occurrence rate/year	Unadjusted HR (95% CI)	Adjusted HR (95% CI) ^a
Kyphotic posture					
None	1525	73	0.009	Ref.	Ref.
Mild	369	30	0.015	1.72 (1.13–2.64)	1.19 (0.77–1.84)
Severe	299	38	0.023	2.76 (1.86–4.08)	1.80 (1.17–2.77)

Abbreviations: HR = hazard ratio; CI = confidence interval.

^aEstimated from a Cox regression model adjusted for age, sex, body mass index, smoking habit, lumbar spinal stenosis, low back pain, good health status, history of stroke, and handgrip strength.