

Data Description

Data Number (will be filled by the Commons Center)	DPPSCdbp_2025-10en
Title	Assessment Dataset from a Physical Evaluation Experiment on Used Pianos by Piano Tuners and Piano Instructors
Creator	Matsubara, Masaki
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Summary (Subject and/or Methodology for generation)	This dataset was collected through a physical evaluation experiment designed to examine the reliability of expert assessment as a means of reducing information asymmetry in consumer-to-consumer (C2C) transactions of used pianos. Five used pianos (three upright pianos and two grand pianos) were evaluated by 25 professional piano tuners and 25 piano instructors (50 participants in total) using a standardized assessment sheet. The evaluation items consisted of 17 categories: 7 items assessed by both groups and 10 items assessed only by piano tuners. Each item was rated on a 10-point scale. Overall assessments were recorded using a five-grade scale (S, A, B, C, D) along with free-text comments.
Update History (Versions, File names, Dates)	April 24th, 2026
Data formats	Microsoft Excel (.xlsx)
Data sizes	48.0KB
Things to be aware of when using the data (e.g., required metadata)	
Related reports and/or papers	Reliability of Piano Tuners' Evaluation and Identification of Important Factors in Used Piano Valuation: An Empirical Study for Constructing a Standardized Valuation Model. Journal of Japan Society of Kansei Engineering (under review).
Other remarks	