

Instruments:

1) A popsicle stick which is scraped along a threaded metal bar. Holding the popsicle at one end, we can vary the contact point with the metal bar. A low value in the curve represents scraping the popsicle close to the end we are holding (resulting in a darker sound), and a high value represents scraping it close to the opposite end (resulting in a brighter sound).

2) A metal ruler held partly over the edge of a table and plucked. The hand holding it to the table holds the ruler not quite at the edge, so that the ruler slaps the table somewhat. A low value in the curve represents allowing a lot of the ruler to protrude over the table (resulting in a slower oscillation / lower pitch), and a high value in the curve represents allowing only a small amount to protrude (resulting in a faster oscillation / higher pitch).