**Supplementary materials 2.** Specifications for loudspeakers (drivers) used in OAT and the reference monitors they were tested against, with commercially available data retrieved from the manufacturers’ websites. As Pioneer and Kenwood loudspeakers are sold in pairs, we list prices for stereo setups, including cases, connectors, amplifiers, power supplies and cabling. The Auratone price includes the A2-30 amplifier.

