Supplementary Figure S5: Area comparison of stimulus synchronization and peak response latencies

a. Average vector strength of synchronized neurons in AI (gray) and the rostral fields (red). Both populations had significant vector strengths over the entire range of flutter (Wilcoxon rank sum test, $P < 0.01$).

b. Average vector strength of unsynchronized neurons in AI (gray) and the rostral fields (red). Both populations had significant vector strengths only for repetition rates of 4 and 8 Hz (Wilcoxon rank sum test, $P < 0.01$).

c-d. Population PSTH of (c) synchronized and (d) unsynchronized neurons in AI (gray) and the rostral fields (red) for a pure tone at the sound level eliciting the maximum discharge rate. The dashed lines indicate the peak latencies of neurons in AI (gray) and the rostral fields (red).