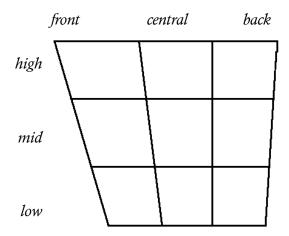
Phonetics: Vowels of Japanese

- (1) Can you fill in a vowel chart for Standard Japanese? What IPA symbols should we use?
 - Sample sound files are available on Canvas



- (2) Terms for classifying vowels see Tsujimura (2007: Ch 2, sec 1.4, 1.5) for discussion
 - (a) height
 - (b) high
 - (c) mid
 - (d) low
 - (e) backness
 - (f) front
 - (g) central
 - (h) back
 - (i) rounding
 - (j) round (also rounded)
 - (k) unrounded
- (3) Additional properties needed to describe Japanese vowels include:
 - (1) voicing
 - (m) voiced

(n) voiceless

- (o) length
 - (p) long

(q) short