IPA Vowel Charts Modified

Front       Central       Back
Close       i - y - i - u - w - u
Close-mid   e - φ - ɛ - ɵ - ɤ - o
Open-mid    æ - ɶ - ɔ - ɜ - ʌ - ʊ
Open        æ - ɶ - ə - ʌ - ʊ

(HIGH)      Front       Central       Back
Close
Close-mid
(MID)
Open-mid
(LOW)
Open

Where symbols appear in pairs, the one to the right represents a rounded vowel.