TASK 8

APO (female)

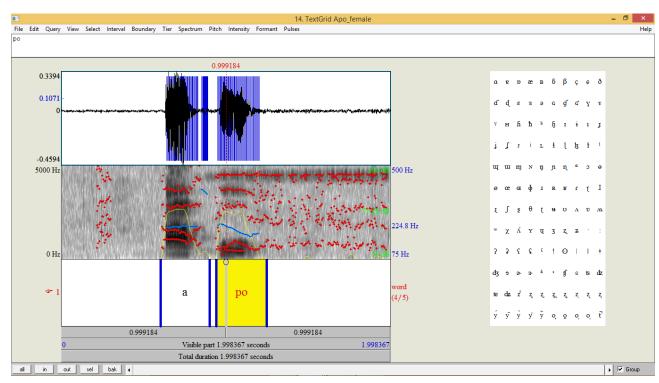


Figure 8.1 Analysis for Apo(Female)

F ₀ for the first vowel– 222.2Hz	F₀ for the second vowel - 190.3Hz
F ₁ – 470.81Hz	
F ₂ – 2113.68Hz	
F ₃ – 2824.96Hz	
F ₄ – 4242.99Hz	

APO (male)

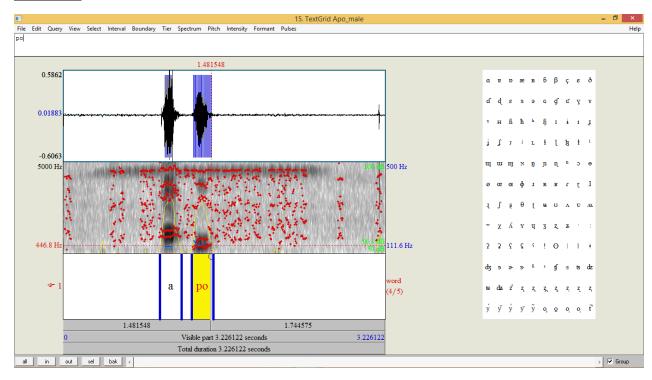


Figure 8.2 Analysis for Apo(Male)

F ₀ for the first vowel– 109.6Hz	F₀ for the second vowel – 111.6Hz
F ₁ – 893.99Hz	
F ₂ – 1180.71Hz	
F ₃ – 2896.92Hz	
F ₄ – 3584.78Hz	

AWO (Female)

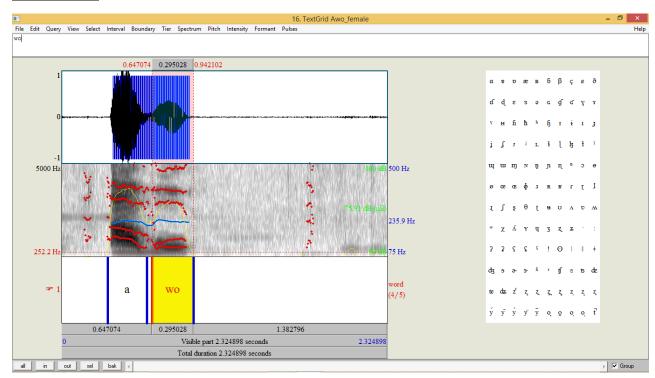


Figure 8.3 Analysis for Awo(Female)

F ₀ for the first vowel– 1801Hz	F₀ for the second vowel – 232.5Hz
F ₁ – 530.11Hz	
F ₂ – 1918.92Hz	
F ₃ – 2665.45Hz	
F ₄ – 3447.50Hz	

Awo(Male)

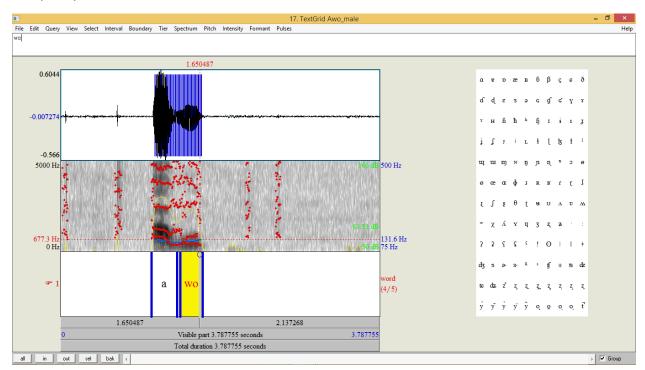


Figure 8.4 Analysis for Awo(Male)

F ₀ for the first vowel– 646.9Hz	F₀ for the second vowel – 131.6Hz
F ₁ – 335.84Hz	
F ₂ – 1820.59Hz	
F ₃ – 3101.37Hz	
F ₄ – 4275.94Hz	

Eni(Female)

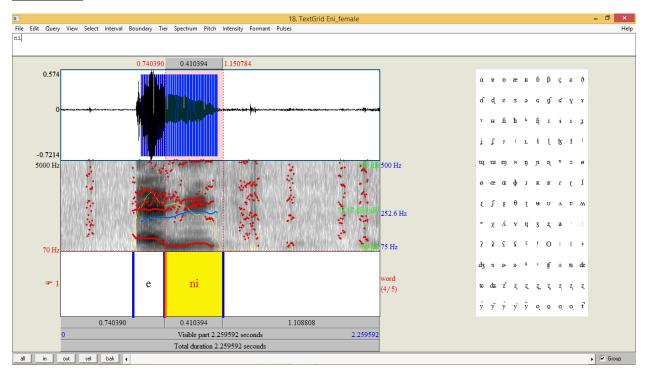


Figure 8.5 Analysis for Eni(Female)

F ₀ for the first vowel– 1678Hz	F₀ for the second vowel – 258.2Hz
F ₁ – 384.75Hz	
F ₂ – 2179.73Hz	
F ₃ – 2759.34Hz	
F ₄ – 3873.64Hz	

Eni(Male)

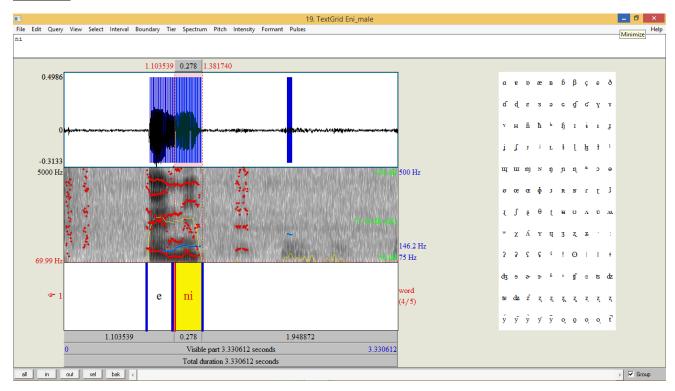


Figure 8.6 Analysis for Eni(Male)

F ₀ for the first vowel– 677.3Hz	F₀ for the second vowel – 147.5Hz
F ₁ – 429.46Hz	
F ₂ – 1561.30Hz	
F ₃ – 2978.43Hz	
F ₄ – 4101.47Hz	

Ife(Female)

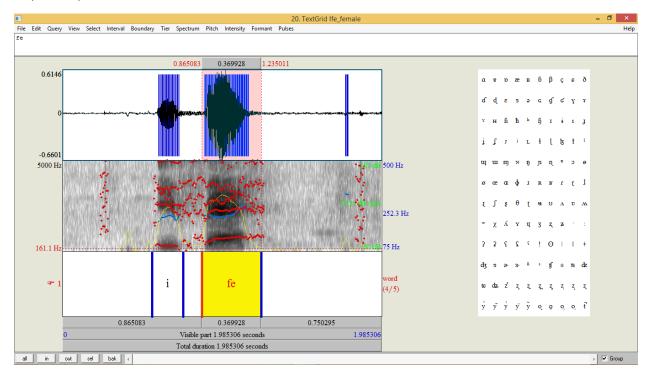


Figure 8.7 Analysis for Ife(Female)

F ₀ for the first vowel– 1679Hz	F₀ for the second vowel – 275.3Hz
F ₁ – 734.31Hz	
F ₂ – 2196.49Hz	
F ₃ – 2822.29Hz	
F ₄ – 3633.49Hz	

Ife(Male)

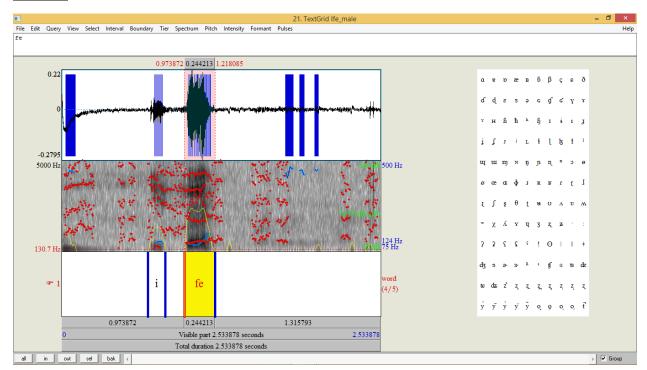


Figure 8.8 Analysis for Ife(Male)

F ₀ for the first vowel– 495.1Hz	F₀ for the second vowel – 157Hz
F ₁ – 566.82Hz	
F ₂ – 1829.90Hz	
F ₃ – 2836.23Hz	
F ₄ – 3601.06Hz	

<u>Ile(Female)</u>

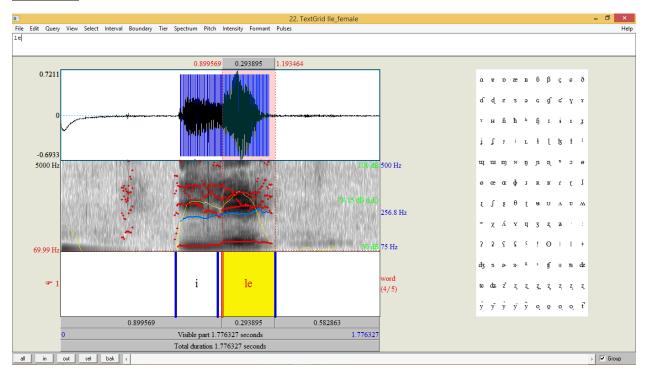


Figure 8.9 Analysis for Ile(Female)

F ₀ for the first vowel– 1701Hz	F₀ for the second vowel – 257.7Hz
F ₁ – 505.50Hz	
F ₂ – 2369.07Hz	
F ₃ – 2844.37Hz	
F ₄ – 3446.66Hz	

<u>Ile(Male)</u>

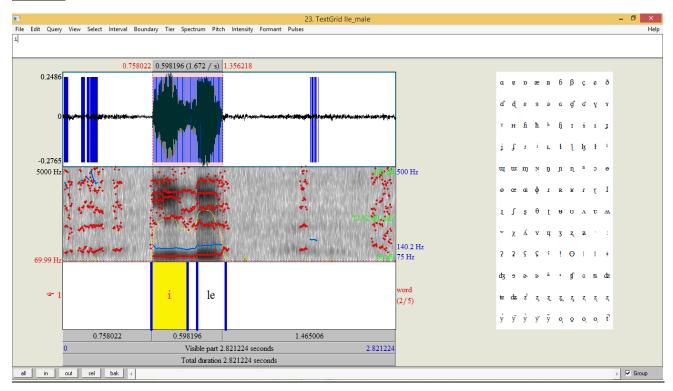


Figure 8.10 Analysis for Ile(Male)

F ₀ for the first vowel– 889.8Hz	F ₀ for the second vowel – 149.7Hz
F ₁ – 384.74Hz	
F ₂ – 2147.60Hz	
F ₃ – 3024.61Hz	
F ₄ – 3655.99Hz	

Ose(Female)

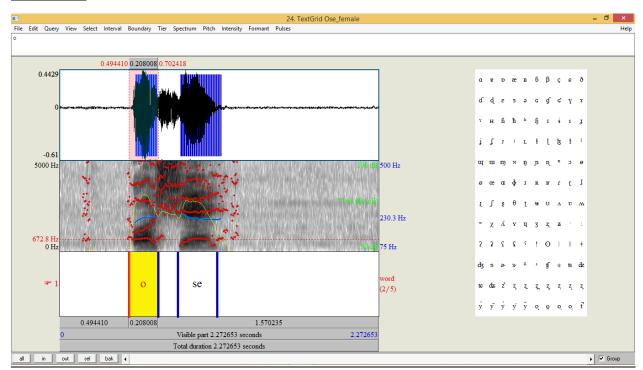


Figure 8.11 Analysis for Ose(Female)

F ₀ for the first vowel– 1602Hz	F ₀ for the second vowel – 227.5Hz
F ₁ – 661.26Hz	
F ₂ – 1391.61Hz	
F ₃ – 2754.12Hz	
F ₄ – 3770.78Hz	

Ose (Male)

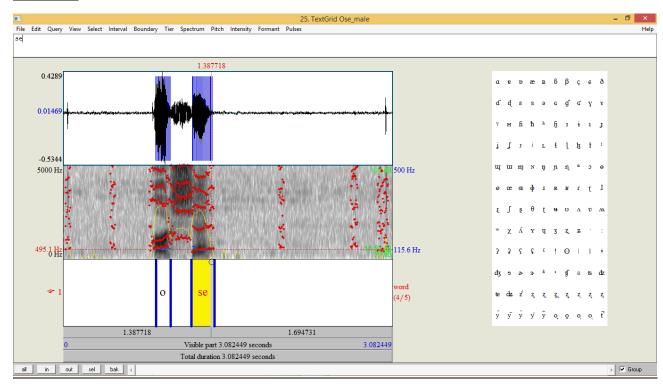


Figure 8.12 Analysis for Ose(Male)

F ₀ for the first vowel– 616.5Hz	F ₀ for the second vowel – 115.6Hz
F ₁ – 598.97Hz	
F ₂ – 1075.26Hz	
F ₃ – 2861.77Hz	
F ₄ – 3905.67Hz	