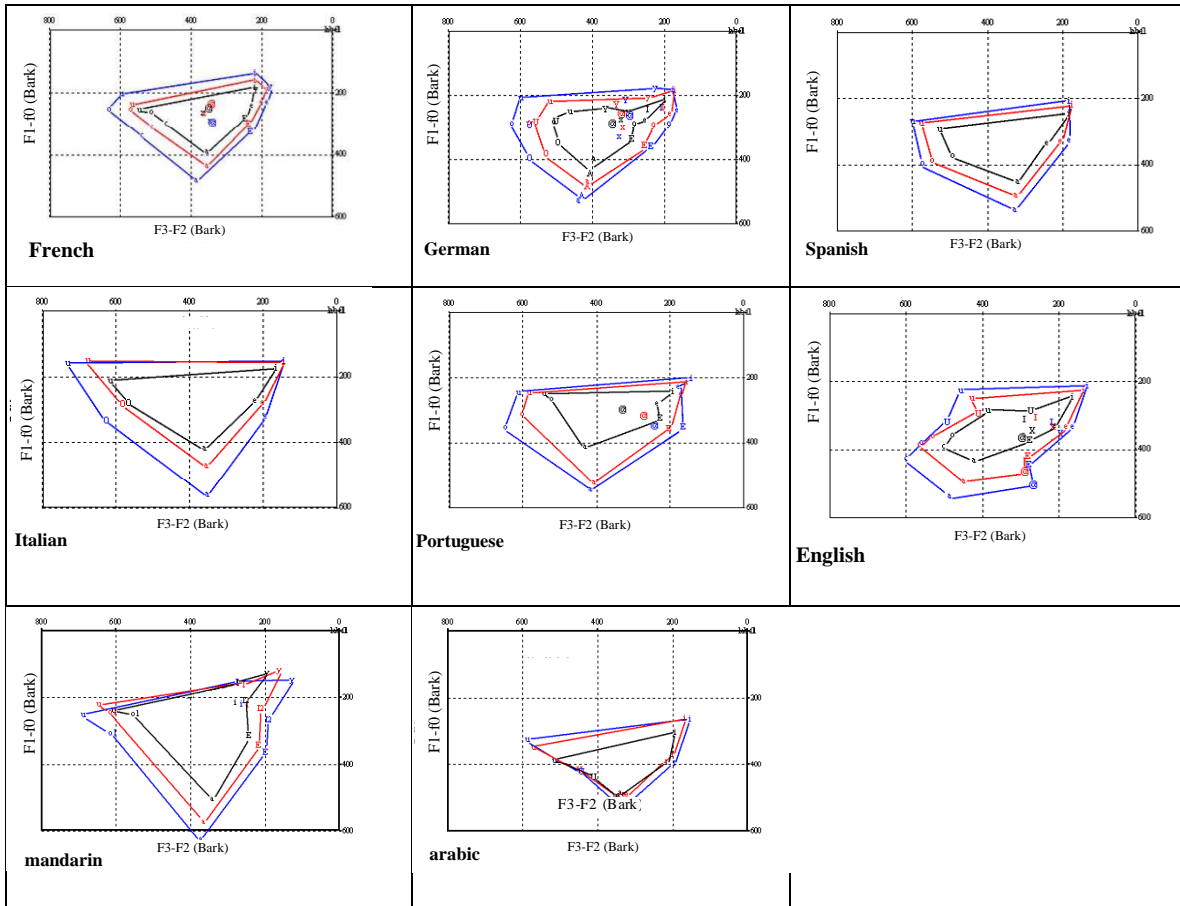


6. Appendix

Figure 6 - 13: mean average values of f1-f0 and f3-f2 for all languages according to their duration. From inside to outside (black [30 – 50ms], red [60 - 80], blue [90 - 110]). Male and female results are merged.



Figures 14-15: Distance (dispersion) from acoustic center for each language for all duration categories for vowel /a/ (left) and vowel /u/ (right).

