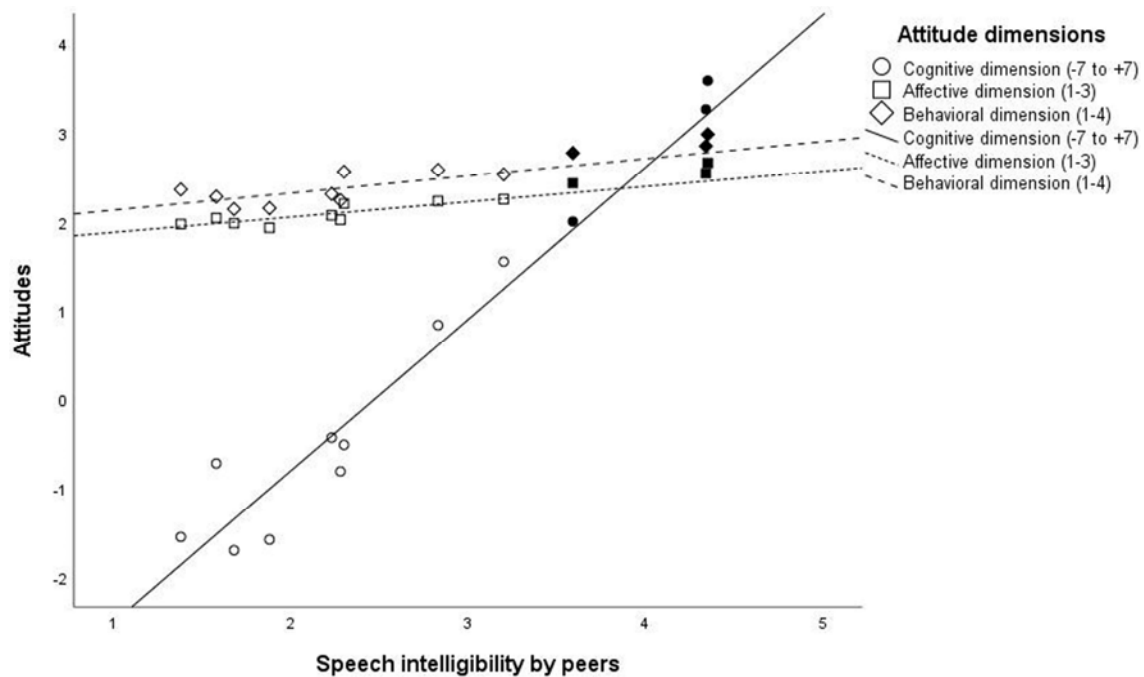
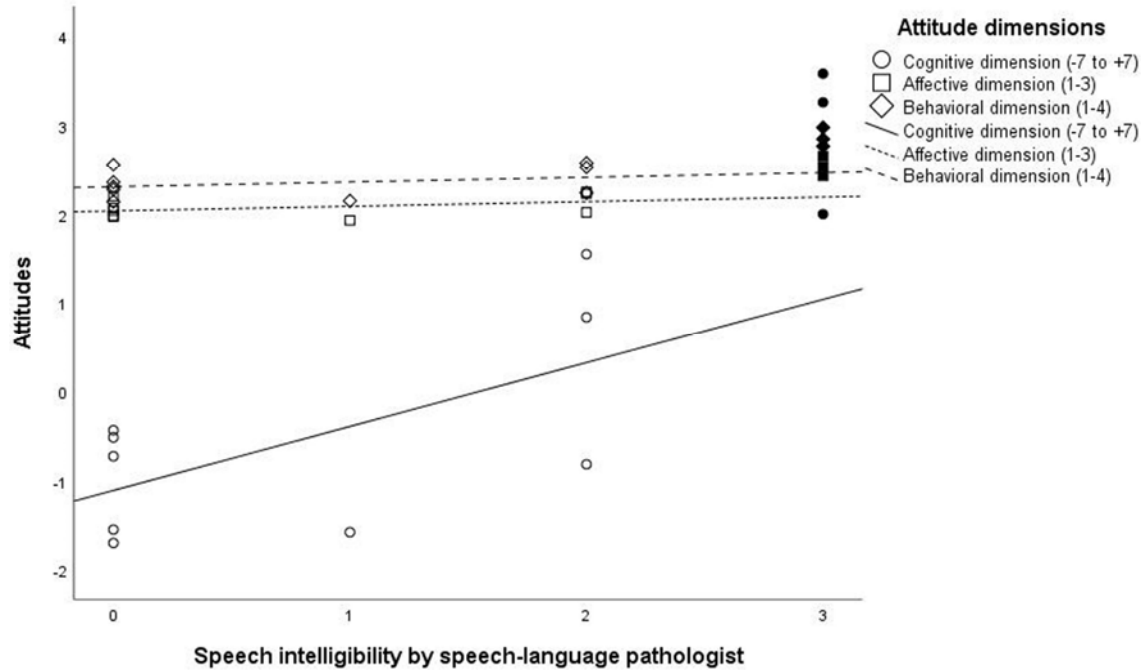


Supplementary Figure 1. Scatter plot representing the correlations between the three attitude dimensions and the speech intelligibility percentage based on transcriptions made by non-expert adult listeners. Filled markers represent the children without speech disorders and without cleft (lip and) palate.



Supplementary Figure 2. Scatter plot representing the correlations between the three attitude dimensions and the speech intelligibility score judged by peers ranging from 1 (not understood at all) to 5 (all words clearly understood). Filled markers represent the children without speech disorders and without cleft (lip and) palate.



Supplementary Figure 3. Scatter plot representing the correlations between the three attitude dimensions and the speech intelligibility score judged by a speech-language pathologist ranging from 0 (severely disturbed) to 3 (normal). Filled markers represent the children without speech disorders and without cleft (lip and) palate.