## Appendix

A. Input index: quantification procedure

| A. AoA with European Portuguese (EP) and the environmental languages (EL) | max. 10 points |
| :---: | :---: |
| EP: birth / EL: after age 3 | 10 |
| Both language up to age 3 | 5 |
| EP after age 3/EL: birth | 1 |
| B. Number of family members speaking EP (living in Germany/Andorra) | max. 20 points |
| Both parents | 16 |
| Just 1 parent | 9 |
| Add: siblings \& grandparents | 4 each |
| C Frequency of contact (indicated in a scale with $0,25,50,75$, 100\% per EP-speaking member): | max. 40 points |
| For each member indicated in B | $\begin{aligned} & 25=2.5 ; 50=5 ; \\ & 75=7.5 ; \\ & 100=10 \\ & \hline \end{aligned}$ |
| D Preferred language | max. 10 points |
| EP | 10 |
| Both languages | 5 |
| EL | 0 |
| E. Language used with friends | max. 10 points |
| EP | 10 |
| Both languages | 5 |
| EL | 0 |
| F. Enrollment in heritage language classes | max. 10 points |
| More than 4 years - 10 | 10 |
| Up to 4 years | 5 |
| No enrollment | 0 |
|  | Maximal points: 100 |

