**Online Supplementary Material**

|  |
| --- |
| Table 7*Information Elicited in the Language Background and Dialect Contact Questionnaire* |
| Category  | Information Elicited |
| Extralinguistic information |  |
|  | Age |
|  | Sex |
|  | HandednessReading or hearing difficulties |
|  | Field(s) of study |
|  |  |
| Linguistic information |  |
|  | Native language(s) |
|  | Second language(s) spoken and level(s) of proficiency |
|  | Exposure to other languages growing up (L2 learners) |
|  |  |
| Exposure information |  |
|  | Timeline of places lived |
|  | Native language and city of origin of mother and father |
|  | Location and duration of living (study) abroad or travel |
|  | Number of years of Spanish courses and origin of instructors (L2 learners) |
|  | Exposure to Spanish varieties (4-point degree-of-exposure scale)a:  |
|  |  | Television |
|  |  | Movies |
|  |  | Music |
|  |  | Conversation |
|  | Origin of speakers with whom have frequent contact (Level 5 and NS) |
|  |  |
| Dialectal pronunciation  |  |
|  | Description of dialectal pronunciations of Spanish |
|  | Reporting ‘funny’ or dialectal pronunciations in experiment |
| a The degree-of-exposure scale ranged from: never, rarely (1-2 times per month), sometimes (3-5 times per month), to frequently (more than 5 times per month). |

|  |
| --- |
| Table 8*List of Target Stimuli According to Task Version* |
| Version 1 |  | Version 2 |
| aspirated-/s/ | full-/s/ |  | aspirated-/s/ | full-/s/ |
| ba[h]pe | le[s]te  |  | le[h]te  | ba[s]pe |
| ga[h]co | bi[s]pa |  | bi[h]pa | ga[s]co |
| le[h]po | da[s]ca |  | da[h]ca | le[s]po |
| li[h]co | de[s]to |  | de[h]to | li[s]co |
| me[h]que | fe[s]pe  |  | fe[h]pe | me[s]que |
| bi[h]ca | fo[s]ca |  | fo[h]ca | bi[s]ca  |
| so[h]ca | de[s]pa |  | de[h]pa | so[s]ca |
| di[h]to | fi[s]te |  | fi[h]te | di[s]to |
| na[h]ta | ga[s]po |  | ga[h]po | na[s]ta |
| ni[h]ta | mi[s]po |  | mi[h]po | ni[s]ta  |
| pi[h]pe | ni[s]que |  | ni[h]que | pi[s]pe |
| to[h]te  | pi[s]que |  | pi[h]que | to[s]te |
| cho[h]pa | che[s]to |  | che[h]to | cho[s]pa |
| de[h]ca | go[s]co |  | go[h]co | de[s]ca |
| *Note*. The two versions of the task were administered equally across participants in each group.  |

|  |
| --- |
| Table 9*List of Control Stimuli (All Versions)* |
| liquid | rhotic | nasal | labiodental | no coda |
| da[l]pa | de[ɾ]po | le[m]pa | ta[f]te | bipe |
| te[l]pe | fi[ɾ]pa | la[n]do | lo[f]ta | dape |
| ni[l]to | do[ɾ]te | na[n]te | so[f]te  | fete |
| mi[l]te | na[ɾ]to | pe[n]te | de[f]ca  | nite |
| ga[l]ca | le[ɾ]ca | bi[n]co | ti[f]pe | goca |
| be[l]co  | bo[ɾ]co | di[n]ca | ga[f]ca  | laco |
| da[l]po | cho[ɾ]de | ta[n]de | le[f]co | tede |
| lo[l]de | ga[ɾ]da | fe[n]do | no[f]po | side |
| pe[l]bo | le[ɾ]go  | ti[n]ga  | fa[f]po | cobo |
| do[l]ga | ti[ɾ]be | go[m]be | pe[f]pa | lega |