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**Project title**: Changes in shape, space and time: the impact of position on the spatiotemporal and configurational articulatory properties of liquid consonants.

The following files have been archived:

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| **Category** | **Description** | **File name** | **English varieties** | **Key words** |  |
| Clear coda /l/ | Production of alveolar /l/ with a secondary palatal gesture | Clear coda l.avi | England, Newcastle;  West Indies, Trinidad;  England, Southampton. | lull  real | [Image result for loudspeaker icon](All%20l%20videos/Clear%20coda%20l.avi) |
| Clear onset /l/, dark coda /l/ | Production of alveolar /l/ with a secondary palatal gesture, or without a secondary velar gesture in syllable-onset position and with a secondary velar gesture in syllable-coda position. | Clear onset dark coda.avi | N.Z., Christchurch;  Rep. Ireland, Dublin;  England, Manchester;  U.S.A., N. Carolina;  West Indies, Trinidad. | level  little  lull | [Image result for loudspeaker icon](All%20l%20videos/Clear%20onset%20dark%20coda.avi) |
| Dark onset /l/, dark coda /l/ | Productions of alveolar /l/ with a secondary velar gesture in both onset and coda position. | Dark l.avi | N.Z., South Island (West Coast);  U.S.A. Rhode Island;  Canada, Ontario;  England, N. Yorkshire;  N. Ireland, Co. Antrim;  Scotland, S. Lanarkshire;  England, Sheffield; Scotland, Perthshire;  Canada, Ontario; U.S.A., Maryland;  N. Ireland, Co. Antrim;  U.S.A., Michigan; | feel  girl  real  level  little  lull | [Image result for loudspeaker icon](All%20l%20videos/Dark%20l.avi) |
| Vocalised /l/ and /l/ with a reduced tongue-tip gesture | Vowel-like coda /l/ variants and velarized /l/s that have a reduced tongue-tip gesture and no alveolar contact. | Vocalised l and tongue tip undershoot.avi | U.K., Fife;  U.K., W. Lothian;  U.S.A, San Jose;  U.S.A., Georgia;  U.K. Perthshire. | level  little muddle | [Image result for loudspeaker icon](All%20l%20videos/Vocalised%20l%20and%20tongue%20tip%20undershoot.avi) |
| Interdental /l/ | /l/ produced with the tongue blade protruding between the teeth – nondisordered productions | Interdental l | N. Ireland, C. Antrim;  Canada, Ontario. | level | [Image result for loudspeaker icon](All%20l%20videos/Interdental%20l.avi) |
| **Composite coda /l/** | Syllable-coda /l/ - different articulatory variants | Composite coda l.avi | England, Newcastle;  Scotland, Perthshire;  Scotland, Fife | feel  real | [Image result for loudspeaker icon](All%20l%20videos/Composite%20coda%20l.avi) |
|  | | | | | |
| Labialised onset /r/ | Production of syllable-onset /r/ with pronounced lip rounding as a secondary or tertiary articulation, followed by examples of /r/ with low labialisation. | Labialised onset r.avi | Canada, B.C.;  N.Z., Christchurch; England, Manchester;  U.S.A., L.A.;  England, Newcastle;  U.S.A. Rhode Island;  U.S.A., Oregon;  Scotland, Perthshire. | agreed  greed  real  red  ring  risks run | [Image result for loudspeaker icon](All%20r%20videos/Labialised%20onset%20r.avi) |
| Labiodental onset /r/ | Production of syllable-onset or ambisyllabic /r/ with approximation/frication between the lower lip and upper incisors. In all examples shown here, there is a specified (bunched or retroflex) tongue gesture underlying the labiodental gesture. | Labiodental r.avi | England, Chester;  England, Isle of Man;  England, Oxford;  England, Manchester. | hear it read  red  run | [Image result for loudspeaker icon](All%20r%20videos/Labiodental%20r.avi) |
| Bunched /r/ | Production of /r/ with a bunched tongue body posture in various syllable positions. | Bunched r.avi | Rep. Ireland; Co. Monaghan; Rep. Ireland, Co. Tipperary; U.S.A., Rhode Island; U.S.A., Maryland; Scotland, Black Isle; U.S.A., Oregon; Canada, Ontario; Scotland, South Lanarkshire;  Scotland, Edinburgh; Canada, B.C.; | risks  real  prize  err  fur  girl  nurse worm  air  far  near  poor  arrow  hearing  hear it | [Image result for loudspeaker icon](All%20r%20videos/Bunched%20r.avi) |
| Retroflex /r/ | Production of an approximant /r/ with retroflexion of the tongue tip and blade | Retroflex r.avi | N. Ireland, Co. Antrim; England, Cumbria; England, Darlington; England, Kent; England, N. Yorkshire; Scotland, Renfrewshire;  N.Z., South Island (West Coast);  West Indies, Trinidad; Scotland, Perthshire. | brewed  prize  rack  real  ring  root  run  fur  worm  air  more  arrow | [Image result for loudspeaker icon](All%20r%20videos/Retroflex%20r.avi) |
| Tip up /r/ | Production of an approximant /r/ with raising of the tongue tip and blade, but no retroflexion | Tip up.avi | U.S.A., San Jose; England, Plymouth; U.S.A., L.A.; Scotland, W. Lothian; Scotland, Renfrewshire; West Indies, Trinidad;  N. Ireland, Co. Antrim;  N.Z., Christchurch. | red  prize  risks  nurse  fur  nurse  far  poor  hearing  hear it | [Image result for loudspeaker icon](All%20r%20videos/Tip%20up.avi) |
| Tapped /r/ | Production of an alveolar/dental tapped /r/ | Tapped r.avi | Scotland, Renfrewshire;  Scotland, Perthshire;  N. Ireland, Co. Antrim;  Scotland, Aberdeenshire;  Scotland, West Lothian;  Scotland, S. Lanarkshire | greed  three  arrow  girl  hear it | [Image result for loudspeaker icon](All%20r%20videos/Tapped%20r.avi) |
| Trilled /r/ | Production of an alveolar trilled /r/ | Trilled r.avi | Scotland, Aberdeenshire | risks  fur  worm | [Image result for loudspeaker icon](All%20r%20videos/Trilled%20r.avi) |
| Delayed-devoiced /r/ | Utterance-final tip-up /r/ with a temporal delay and devoicing | Delayed r.avi | Scotland, Fife;  Scotland, W. Lothian;  Scotland, Renfrewshire | near  poor  fur  cure | [Image result for loudspeaker icon](All%20r%20videos/Delayed%20r.avi) |
| **Composite onset /r/** | Syllable-onset /r/ - different articulatory variants | Composite onset r.avi | Canada, B.C.;  U.S.A, Oregon;  England, Isle of Man;  N. Ireland, Co. Antrim;  U.S.A., San Jose;  Scotland, Renfrewshire;  Scotland, Aberdeenshire | read  real  three | Image result for loudspeaker icon |
| **Composite coda /r/** | Syllable-coda /r/ - different articulatory variants | Composite coda r.avi | Canada, B.C.;  Scotland, Perthshire;  N. Ireland, Co. Antrim;  Scotland, Aberdeenshire | hear  near | [Image result for loudspeaker icon](All%20r%20videos/Composite%20coda%20r.avi) |

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