List of Figures

Figure 1.1	Location of Louisiade Archipelago in relation to New Guinea, Solomons and Australia (Map reproduced with the permission of CartoGIS Services, ANU
	College of Asia and the Pacific, The Australian National University) —— 2
Figure 1.2	Location of Rossel Island to the East of Louisiade Archipelago (Map reproduced with the permission of CartoGIS Services, ANU College of Asia and the Pacific,
F1	The Australian National University) —— 3
Figure 1.3	Rossel Island and surrounding Massim islands during the last glacial maximum about 20,000 years ago (Dark shading indicates sea level at that date, white infill the current islands, formed in the last 10,000 years). (Reprinted from Shaw 2016:35) — 5
Figure 1.4	Wurm's (1982) East Papuan Phylum (after Dunn et al. 2008) —— 13
Figure 1.5	Groupings of Papuan languages of Island Melanesia (after Dunn et al. 2008) ——15
Figure 3.1	The vowel space as defined by the first two formants – the 10 lengthened oral
	vowels —— 50
Figure 3.2	Average duration of single vs. double articulated stops —— 51
Figure 3.3	Voice Onset Times (VOT) for singly- vs. doubly-articulated consonants —— 51
Figure 3.4	Mean durations of singly- vs. doubly-articulated nasals (Acoustic duration of word-initial nasals after clitic <i>a</i> - 'my', from 6 speakers) —— 52
Figure 3.5	Mean durations of singly- vs. doubly-articulated nasals: aerodynamic recordings from two speakers ——52
Figure 3.6	Timing off-set in the two articulations of /kp/ preceded by a vowel —— 53
Figure 3.7	Timing of voicing in relation to nasal release in nasally-released stops ——54
Figure 3.8	Aerodynamic record of the first syllable of [tpnma:[w] —— 54
Figure 3.9	Declarative pitch and intensity — 76
Figure 3.10	Polar interrogative pitch and intensity —— 77
Figure 3.11	Content interrogative pitch and intensity —— 77
Figure 4.1	Yélî Dnye body part terminology —— 95
Figure 4.2	Demonstratives used (with pronoun $n:ii$) for single objects on a table —— 101
Figure 4.3	Demonstratives used (with pronoun n:ii) for two objects on a table —— 102
Figure 4.4	Demonstratives used (with pronoun $n:ii$) for three objects on a table —— 102
Figure 4.5	When addressee is opposite speaker —— 102
Figure 4.6	The three dimensions of Yélî Dnye deictic determiners —— 103
Figure 4.7	Yélî Dnye demonstratives and distance from deictic centre (speaker in the top
	row, or addressee in the bottom row) —— 104
Figure 4.8	Speaker-based demonstratives —— 105
Figure 4.9	Suppletion classes in Yélî Dnye verbs (V = can supplete) —— 131
Figure 4.10	Suppletion in continuous and punctiliar roots —— 131
Figure 4.11	Suppletion by transitivity of root in graph form —— 132
Figure 11.1	Intensions of the main verbs of "cutting and breaking" —— 511
Figure 11.2	UP/OVER/DOWN semantic schema underlying three sets of verbs (1 intransitive set, 2 transitive sets) —— 522
Figure 11.3	Application of the UP/OVER/DOWN schema to water-courses (illustrated with
	'landscape transitives') —— 523

⁸ Open Access. © 2022 Stephen C. Levinson, published by De Gruyter. © BYNC-ND This work is licensed under the Creative Commons Attribution-NonCommercial-NoDerivatives 4.0 International License. https://doi.org/10.1515/9783110733853-204

Figure 11.4	Application of the UP/DOWN schema to the macroscale of sea journeys —— 523
Figure 11.5	The underlying cultural template – a 'force dynamics' model. Model A is an inclined ridge (<i>dêpwo</i>), which is clearly applicable to landscape elevations and, with some modifications, to water courses. Model B is applicable to seajourneys. The generalization is a 'force dynamics' model, in which it is hard to
	go up in one direction, easier to go down in any other —— 524
Figure 11.6	Higher level taxa in Rossel ethnobiological classification —— 527
Figure 11.7	The Rossel kin terms and generational skewing —— 545
Figure 11.8	Rossel system (male ego) —— 546
Figure 11.9	Terms applied to father's matriclan (mi u p:uu) vs. father's patriline
	(mi u tii) —— 546