

## **Supplementary Material**

for

Matrilocal residence is ancestral in Austronesian societies

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Table 1. Residence data and coding for 135 Austronesian societies.

society name	ABVD <sup>1</sup> language	primary residence	first years/ alternate form <sup>2</sup>	code <sup>3</sup>	geographic location <sup>4</sup>	source <sup>5</sup>
Agta	Agta	ambilocal	-/-	MP	Philippines	Headland 1993
Ambon	Hitu	patrilocal	n.d./ambilocal	P	Maluku	Ethnographic Atlas
Ami	Central Amis	matrilocal	n.d./none	M	Taiwan	Ethnographic Atlas
Atayal	Squiliq Atayal	patrilocal	n.d./matrilocal	P	Taiwan	Ethnographic Atlas
Atoni	Atoni	patrilocal	-/matrilocal	P	Nusa Tenggara	LeBar 1972a
Aua	Wuvulu	neolocal	n.d./none	MP	Bismarck Arch.	Ethnographic Atlas <sup>6</sup>
Babar	North Babar	matrilocal	-/-	M	Nusa Tenggara	Loeb & Broek 1947
Bajau	Bajo	ambilocal	matrilocal/-	MP	Philippines	Ethnographic Atlas
Bali	Bali	patrilocal	n.d./matrilocal	P	Nusa Tenggara	Ethnographic Atlas
Banggai	Banggai	ambilocal	-/-	MP	Sulawesi	LeBar 1972b
Belu	Tetum	matrilocal	-/-	M	Nusa Tenggara	Ethnographic Atlas
Bilaan	Koronadal Blaan	neolocal	-/-	MP <sup>7</sup>	Philippines	Ethnographic Atlas
Bisayan	Aklanon Bisayan	ambilocal	-/ambilocal	MP <sup>8</sup>	Philippines	Ethnographic Atlas
Bolaang	Bolaang Mongondow	ambilocal	-/-	MP	Sulawesi	LeBar 1975c
Bonerate	Bonerate	matrilocal	-/-	M	Nusa Tenggara	Broch 1993
Bontok	Bontok Guinaang	patrilocal	n.d./matrilocal	P	Philippines	Ethnographic Atlas
Buginese	Buginese Soppeng	matrilocal	-/-	M	Sulawesi	Acciaioli 1993
Buli	Buli	patrilocal	matrilocal/-	P	Halmahera	Bubandt 1995
Bunun	Bunun	patrilocal	-/-	P	Taiwan	Ethnographic Atlas
Bwaidoga	Bwaidoga	patrilocal	-/matrilocal	P	S.E. PNG	Ethnographic Atlas
Carolinian	Saipan Carolinian	matrilocal	-/-	M	Micronesia	Ethnographic Atlas
Cham	Phan Rang Cham	matrilocal	-/-	M	Vietnam	Ethnographic Atlas
Chamorro	Chamorro	neolocal	-/-	MP <sup>7</sup>	Micronesia	Ethnographic Atlas
Choiseul	Vaghua Choiseul	patrilocal	-/matrilocal	P	Solomon Is.	Ethnographic Atlas
Chuuk	Chuukses	matrilocal	-/patrilocal	M	Micronesia	Ethnographic Atlas
Dahuni	Suau	patrilocal	-/matrilocal	P	S.E. PNG	Ethnographic Atlas
Dobuan	Dobuan	matrilocal	-/ambilocal, avunculocal	M	Massim Arch.	Ethnographic Atlas
Dusun	Ida'an	patrilocal	-/matrilocal	P	Borneo	Ethnographic Atlas
EastFutuna	Futuna, East	patrilocal	ambilocal/matrilocal	P	Polynesia PO	Ethnographic Atlas
EastUvea	Uvea, East	patrilocal	-/matrilocal	P	Polynesia PO	Ethnographic Atlas
Erai	Erai	ambilocal	matrilocal/-	MP	Nusa Tenggara	Loeb & Broek 1947
Eromanga	Sye Erromangan	patrilocal	-/-	P	Vanuatu	Ethnographic Atlas

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Fijian	Fijian Bau	patrilocal	-/-	P	Polynesia	Ethnographic Atlas
Gaddang	Gaddang	neolocal	-/-	MP <sup>7</sup>	Philippines	Wallace 1969
Gayo	Gayo	ambilocal	-/patrilocal	MP	Sumatra	Bowen 1993a
Giman	Giman	patrilocal	-/-	P	Halmahera	Teljeur 1990
Hanunoo	Hanunoo	matrilocal	-/patrilocal	M	Philippines	Ethnographic Atlas
Hawaiian	Hawaiian	ambilocal	-/-	MP	Polynesia	Ethnographic Atlas
Iban	Iban	ambilocal	n.d./none	MP	Borneo	Ethnographic Atlas
Ifugao	Ifugao, Batad	ambilocal	n.d./none	MP	Philippines	Ethnographic Atlas
IliMandiri	Lamaholot Ile Mandiri	patrilocal	n.d./matrilocal	P	Nusa Tenggara	Ethnographic Atlas
Ilongot	Kakiduge:n Ilongot	matrilocal	n.d./patrilocal	M	Philippines	Strouthes 1993b
Irarutu	Kasira Irahu tu	patrilocal	-/-	P	Irian Jaya	Matsumura 1997
Javanese	Javanese	neolocal	-/ambilocal, matrilocal	MP <sup>7</sup>	Java	Ethnographic Atlas
Kalinga	Kalinga Guinaang	matrilocal	n.d./ambilocal	M	Philippines	Ethnographic Atlas
Kaoka	Ghari Guadalcanal	matrilocal	patrilocal/patrilocal	M	Solomon Is.	Ethnographic Atlas
Kapinga	Kapingamarangi	matrilocal	patrilocal/-	M	Micronesia PO	Ethnographic Atlas
Kedang	Kedang	patrilocal	-/ambilocal	P	Nusa Tenggara	Barnes 1974
Kei	Elat Kei Besar	patrilocal	n.d./matrilocal	P	Maluku	Ethnographic Atlas
Kenyah	Kenyah Long Anap	ambilocal	-/-	MP	Borneo	LeBar 1972d
Kerinci	Kerinci	matrilocal	-/-	M	Sumatra	Jaspan 1972
Kiribati	Kiribati	patrilocal	n.d./matrilocal	P	Micronesia	Ethnographic Atlas
Kisar	Kisar	patrilocal	-/-	P	Nusa Tenggara	Loeb & Broek 1947
Kodi	Kodi	patrilocal	n.d./none	P	Nusa Tenggara	Ethnographic Atlas
Koobe	Vitu	patrilocal	n.d./none	P	Bismarck Arch.	Ethnographic Atlas
Kusaie	Kusaie	patrilocal	n.d./ambilocal	P	Micronesia	Ethnographic Atlas
Kwaio	Kwaio	patrilocal	n.d./ambilocal	P	Solomon Is.	Ethnographic Atlas
Lakalai	Lakalai	patrilocal	n.d./ambilocal	P	Bismarck Arch.	Ethnographic Atlas
Letinese	Letinese	matrilocal	-/-	M	Nusa Tenggara	Loeb & Broek 1947
Lifu	Dehu	patrilocal	n.d./none	P	New Caledonia	Ethnographic Atlas
Macassarese	Makassar	ambilocal	-/-	MP	Sulawesi	Ethnographic Atlas
Madurese	Madurese	matrilocal	-/neolocal	M	Java	Koentjaraningrat 1972a
Malagasy	Merina Malagasy	patrilocal	n.d./none	P	Madagascar	Ethnographic Atlas
Malay	Melayu	patrilocal	matrilocal/ambilocal	P	Malaysia Pen.	Ethnographic Atlas
Manam	Manam	patrilocal	n.d./ambilocal	P	N. PNG	Ethnographic Atlas
Mangaian	Rarotongan	patrilocal	n.d./matrilocal	P	Polynesia	Ethnographic Atlas
Mangarevan	Mangareva	patrilocal	n.d./ambilocal	P	Polynesia	Ethnographic Atlas

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Manggarai	Manggarai	patrilocal	matrilocal/–	P	Nusa Tenggara	Koentjaraningrat 1972b
Manobo	Western Bukidnon Manobo	patrilocal	matrilocal/none	P	Philippines	Ethnographic Atlas
Manus	Levei	patrilocal	n.d./ambilocal	P	Bismarck Arch.	Ethnographic Atlas
Maori	Maori	patrilocal	n.d./none	P	Polynesia	Ethnographic Atlas
Maranao	Maranao	matrilocal	n.d./ambilocal	M	Philippines	LeBar 1975
Marquesan	Marquesan	patrilocal	matrilocal/ambilocal	P	Polynesia	Ethnographic Atlas
Marshallese	Marshallese	ambilocal	n.d./none	M	Micronesia	Ethnographic Atlas
Mekeo	Mekeo	patrilocal	n.d./none	P	S. PNG	Ethnographic Atlas
Melanau	Melanau Mukah	matrilocal	–/–	M	Borneo	Morris 1993
Minangkabau	Minangkabau	matrilocal	–/–	M	Sumatra	Ethnographic Atlas
Misool	Biga Misool	ambilocal	–/–	MP	Irian Jaya	B. Rijmesen pers. comm. 2008
Modang	Modang	matrilocal	–/ambilocal	M	Borneo	Guerreiro 1993
Moken	Moken	neolocal	matrilocal/patrilocal	MP <sup>7</sup>	Andaman Sea	Ethnographic Atlas
Molima	Molima	patrilocal	n.d./matrilocal	P	Massim Arch.	Ethnographic Atlas
Mori	Mori	matrilocal	–/neolocal	M	Sulawesi	LeBar 1972e
Mota	Mota	matrilocal	n.d./none	M	Vanuatu	Ethnographic Atlas
Motu	Motu	patrilocal	n.d./matrilocal	P	S. PNG	Ethnographic Atlas
Nelemwa	Nelemwa	patrilocal	–/–	P	New Caledonia	Isabelle Bril pers. comm. 2008
NgajuDayak	Dayak Ngaju	matrilocal	–/–	M	Borneo	Ave 1972
Nguna	Nguna	patrilocal	–/–	P	Vanuatu	Facey 1991
Nias	Nias	patrilocal	–/matrilocal	P	Sumatra	Beatty 1993
Nissan	Nissan	patrilocal	–/neolocal	P	Solomon Is.	Nachman 1991
Niue	Niue	patrilocal	n.d./matrilocal	P	Polynesia	Ethnographic Atlas
Nomoian	Mortlockese	matrilocal	n.d./none	M	Micronesia	Ethnographic Atlas
Numfor	Numfor	patrilocal	matrilocal/–	P	Irian Jaya	Kamma 1972
Ogan	Ogan	matrilocal	–/ambilocal	M	Sumatra	Bowen 1993b <sup>9</sup>
OntongJava	Luangiuia	matrilocal	n.d./patrilocal	M	Solomon Is. PO	Ethnographic Atlas
Paiwan	Paiwan	patrilocal	n.d./matrilocal	P	Taiwan	Ethnographic Atlas
Palauan	Palauan	matrilocal	patrilocal/patrilocal	M	Micronesia	Ethnographic Atlas
PalawanBatak	Palawan Batak	matrilocal	n.d./none	M	Philippines	Warren 1975
Ponape	Ponapean	matrilocal	n.d./matrilocal	M	Micronesia	Ethnographic Atlas
Punan	Punan Kelai	ambilocal	–/–	MP	Borneo	Ethnographic Atlas
Puyuma	Puyuma	matrilocal	n.d./patrilocal	M	Taiwan	Ethnographic Atlas
Rapanui	Rapanui Easter Island	patrilocal	n.d./matrilocal	P	Polynesia	Ethnographic Atlas
Rennellese	Rennellese	patrilocal	–/–	P	Solomon Is. PO	Birket-Smith 1991

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Roti	Roti Termanu	patrilocal	n.d./none	P	Nusa Tenggara	Ethnographic Atlas
Rotuman	Rotuman	matrilocal	n.d./none	M	Polynesia	Ethnographic Atlas
Roviana	Roviana	patrilocal	-/-	P	Solomon Is.	Somerville 1897
SagadaIgorot	Kankanay, Northern	ambilocal	n.d./none	MP	Philippines	Ethnographic Atlas
Saisiat	Saisiat	patrilocal	-/matrilocal	P	Taiwan	Mabuchi 1960
Samoan	Samoan	ambilocal	matrilocal/patrilocal	MP	Polynesia	Ethnographic Atlas
SantaCruz	Malo, Santa Cruz	patrilocal	n.d./ambilocal	P	Solomon Is. PO	Ethnographic Atlas
Sengseng	Sengseng	neolocal	-/-	MP <sup>7</sup>	Bismarck Arch.	Chowning 1991
Sika	Sika	ambilocal	matrilocal/none	MP	Nusa Tenggara	Fox 1972
Simbo	Simbo	ambilocal	matrilocal/none	MP	Solomon Is.	Ethnographic Atlas
Subanun	Subanun, Sindangan	ambilocal	matrilocal/-	MP	Philippines	Ethnographic Atlas
Sugbuhanon	Cebuano	neolocal	neolocal	MP <sup>7</sup>	Philippines	Ethnographic Atlas
Sumbanese	Kambera	patrilocal	n.d./none	P	Nusa Tenggara	Ethnographic Atlas
Sumbawanese	Bima	neolocal	matrilocal/none	MP <sup>7</sup>	Nusa Tenggara	Ethnographic Atlas
Sundanese	Sunda	ambilocal	-/neolocal	MP	Java	Strouthes 1993c
Tagbanua	Tagbanwa, Aborlan	matrilocal	n.d./patrilocal	M	Philippines	Ethnographic Atlas
Tahitian	Tahitian Modern	ambilocal	n.d./none	MP	Polynesia	Ethnographic Atlas
Tanimbarese	Selaru	patrilocal	matrilocal/none	P	Nusa Tenggara	Ethnographic Atlas
Tikopia	Tikopia	patrilocal	n.d./none	P	Solomon Is. PO	Ethnographic Atlas
TobaBatak	Toba Batak	patrilocal	n.d./ambilocal	P	Sumatra	Ethnographic Atlas
Tokelau	Tokelau	matrilocal	n.d./patrilocal	M	Polynesia PO	Ethnographic Atlas
Tongan	Tongan	patrilocal	n.d./matrilocal	P	Polynesia	Ethnographic Atlas
Tongarevan	Penrhyn	patrilocal	n.d./matrilocal	P	Polynesia	Ethnographic Atlas
Toradja	Tae' S.Toraja	matrilocal	n.d./none	M	Sulawesi	Ethnographic Atlas
Trobriand	Kilivila	matrilocal	n.d./patrilocal	M	Massim Arch.	Ethnographic Atlas
Tsou	Tsou	patrilocal	n.d./none	P	Taiwan	Mabuchi 1960
Tuamotu	Tuamotu	ambilocal	n.d./ambilocal	MP	Polynesia	Ethnographic Atlas
Tuvalu	Tuvalu	patrilocal	n.d./matrilocal	P	Polynesia PO	Ethnographic Atlas
Ulawan	Sa'a	patrilocal	n.d./none	P	Solomon Is.	Ethnographic Atlas
Waropen	Waropen	patrilocal	n.d./none	P	West Papua	Ethnographic Atlas
Wogeo	Wogeo	patrilocal	n.d./none	P	N. PNG	Ethnographic Atlas
Woleaian	Woleaian	ambilocal	n.d./none	MP	Micronesia	Ethnographic Atlas
Yami	Yami	patrilocal	n.d./none	P	Taiwan	Ethnographic Atlas

Notes to table

1. Austronesian Basic Vocabulary Database, <http://language.psy.auckland.ac.nz/austronesian/>
2. –, no information; n.d., no difference from primary residence
3. M, matrilocal; P, patrilocal; MP, ambilocal or other.
4. Arch., Archipelago; Is., Island; N., north; PNG, Papua New Guinea; PO, Polynesian Outliers; S.E., southeast; S., south;
5. Ethnographic Atlas denotes information from the J. Gray (1999) updated version of Murdock's (1967) publication.
6. "No common residence", coded as MP.
7. "Neolocal", coded as MP.
8. EA indicated neolocal, coded ambilocal on basis of more detailed ethnographic information (Strouthes 1993).
9. With reference to the Semende.

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Figure S1. Majority-rule consensus phylogeny of 135 Austronesian societies as in Figure 2, here depicted with branch lengths proportional to the amount of linguistic change. Scale represents the mean number of substitutions across all trees in the posterior tree distribution.

