

# Case and agreement alignment in ditransitive constructions

## A typological gap and its explanation

### .1 Indirective case and indirective agreement alignment (ICIA)

Gorwaa (Afro-Asiatic; **Harvey2018**), Hungarian (Uralic; personal knowledge), Kapampangan (Austronesian; **Mirikitani1972Mithun1994**), Mekens (Tupian; **Galucio2001**), Moksha (Uralic; Masha Privizentseva, p.c.), Puinave (Puinave; **Girón2008Birchall2014**), Tiriyo (Cariban; **Meira1999**), Ugehele (Austronesian; **Frostad2012**), Xavánte (Macro-Ge; **Estevam2011**), Yanomama (Yanomam; **Ferreira2017**).

### .2 Indirective case and secundative agreement alignment (ICSA)

Alutor (Chukotko-Kamchatkan; **Melcuk1988, BobWur2002**), Amharic (Afro-Asiatic; **Baker2012c**), Anindilyakwa (Gunwinyguan; **Leeding1989**), Arammba (Yam; **Reesink2013**), Bantawa (Sino-Tibetan; **Doornenbal2009**), Bawm (Sino-Tibetan; **Reichle1981**), Burushaski (Burushaski; **Baker2015b**) Chukchi (Chukotko-Kamchatkan; **Melcuk1988, Dunn1999, BobWur2002**), Gidar (Afro-Asiatic; **Frajzyngier2008**), Hyow (Sino-Tibetan; **Peterson2003**), Ika (Chibchan; **Frank1985Landaburu1992**), Itelmen (Chukotko-Kamchatkan; **BobWur2002**), Jingulu (Mirndi; **Pensalfini2003**), Kanuri (Saharan; **Hutchison1981NahawuKanuri1986C**), Komnzo (Yam; **Dohler2018**), Koryak (Chukotko-Kamchatkan; **Abramovitz2020, Abramovitz2021**, p.c.), Kwomtari (Kwomtari-Baibai; **Spencer2008**), Mauwake (Trans-New Guinea; **Berghaell2015**), Menya (Trans-New Guinea; **Whitehead2006**), Miskito (Misumalpan; **Salamanca2008**), Ngkolmpu (Yam (Morehead-Maró); **Carroll2016**), Podoko (Afro-Asiatic; **Jarvis1989**), Quechua (Yauyos) (Quechuan; **Shimelman2017**), Rembarnga (Gunwinyguan; **McKay1975**), Warlpiri (Pama-Nyungan; **Legate2002**).

### .3 Secundative case and secundative agreement alignment (SCSA)

Aguaruna (Jivaroan; **Overall2007Birchall2014**), Awa Pit (Barbacoan; **Curnow1997**), Gitksan (Tsimshianic; **Forbes2018BroFor2018**, Clarissa Forbes, p.c.), Kalaallisut (Eskimo-Aleut; **Fortescue1984**), Hamtai (Trans-New Guinea; **OatOat1968**), Jaqaru (Aymaran; **Hardman1966**), Kham (Sino-Tibetan; **Watters1973**[817]Dryer1986Watters2002), Khanty (Eastern) (Uralic; **FGulyas2018**), Khanty (Northern) (Uralic; **Nikolaeva1999, DalNik2011**), Kwaza (Kwaza; **vanderVoort2004**), Mansi (Northern) (Uralic; **BirSip2017**), Molalla (Molalla; **Pharris2006**), Movima (Movima; **Haude2006**), Nez Perce (Sahaptian; **Deal2010, Deal2013, Deal2019**), Nlaka'pamux (Salishan; **ThomThom1980**),

Selkup (Uralic; **WagSze2013**), Squamish (Salishan; **Kuipers1967Kiyosawa2006**), Tsimshian (Coast) (Tsimshianic; **Sasama2001**), Tukang Besi (Austronesian; **Donohue1999**), Tundra Nenets (Uralic; **Nikolaeva2014**), Wari' (Chapacua-Wanham; **EveKer1997**), Yup'ik (Central) (Eskimo-Aleut; **Miyaoka2010**).

#### .4 Neutral case and secundative agreement alignment (NCSA)

Ainu (Ainu; **Shibatani1990**), Alamlak (Sepik; **Bruce1979**), Apurinã (Arawakan; **Facundes2000Derbyshire1986**), Bagirmi (Central Sudanic; **Stevenson1969**[17, 22, 25, 27, 33, 49–50, 57, 61, 67, 76]KeeganDjibrine2016), Barai (Trans-New Guinea; **Olson1974Olson1975**), Beja (Afro-Asiatic; **Hudson1964Vanhove2019**), Bininj Gun-Wok (Gunwinyguan; **Evans1997**), Chayahuita (Balsapuerto) (Cahuapanan; **RojasBerscia2013**), Chimariko (Hokan; **Jany2014**), Chintang (Sino-Tibetan; **Bickeletal2010**), Choctaw (Muskogean; **Broadwell2006**), Cree (Plains) (Algonquian; **Dahlstrom1986**), Erromangan (Austronesian; **Crowley1998**), Eucree (Yuchi) (Eucree; **Linn2001**), Galela (West Papuan; **Shelden1991**), Gooniyandi (Bunuban; **McGregor1990**), Huichol (Uto-Aztecan; **Comrie1982Dryer1986**), Itonama (Itonama; **Crevels2010**), Jaminjung (Mirndi; **Schultze-Berndt2000Schultze-Berndt2010**), Jumjum (Nilotic; **Andersen2018**, p.c.), Kalapuya (Santiam) (Kalapuyan; **Banks2007**), Karok (Karok; **Bright1957**), Keres (Laguna) (Keresan; **Lachler2006**), Ket (Yeniseian; **NefMalVaj2010**), Konjo (Austronesian; **Friberg1996**), Korumu (Kesawai) (Trans-New Guinea; **Reesink2013bPriestley2019**), Maba (Maban; **Weiss2009Dimmendaal2010**), Malakmalak (Northern Daly; **Birk1974**), Mangarrayi (Mangarrayi–Maran; **Merlan1989**), Mapudungun (Araucanian; **Golluscio2010**), Maricopa (Hokan; **Gordon1986**), Mawng (Iwaidjan; **Singer2006**), Mosetén (Mosetenan; **Sakel2004**), Motuna (East Bougainville; **Onishi1994**), Muna (Austronesian; **vandenBerg1989**), Mundari (Austro-Asiatic; **Osada1992**), Murle (Eastern Sudanic; **Arensen1982**), Nabak (Trans-New Guinea; **FabFabWat1998**), Nahuatl (Huasteca) (Uto-Aztecan; **BelBel1977** via **Dryer1986**), Nahuatl (Orizaba) (Uto-Aztecan; **Tuggy1998**), Nambikuára (Southern) (Nambikuaran; **Lowe1999Kroeker2001**), Nandi (Eastern Sudanic; **CreiCrei1989**), Nasioi (East Bougainville; **HurHur1970**), Ngalakan (Gunwinyguan; **Merlan1983**), Oaxaca Chontal (Lowland) (Tequistlatecan; **OConnor2007**), Ojibwa (Central) (Algonquian; **Rhodes1976** via **Dryer1986**), Palauan (Austronesian; **Josephs1975**, via **Dryer1986**), Papapana (Austronesian; **Smith-Dennis2020**), Pima Bajo (Uto-Aztecan; **EstradaFernandez2014**), Pipil (Nawat) (Uto-Aztecan; **Campbell1985**), Sentani (Sentani; **Cowan1965**), Tauya (Trans-New Guinea; **MacDonald1990**), Teop (Austronesian; **Mosel2010**), Tepehuan (Northern) (Uto-Aztecan; **Bascom1982**), Tigrinya (Afro-Asiatic; **Nazareth2007**, **Nazareth2011**), Tiwi (Tiwanan; **Lee1983**), Turkana (Eastern Sudanic; **Dimmendaal1982**), Tzotzil (Mayan; **Aissen1983**, via **Dryer1986**), Wambaya (Mirndi; **Nordlinger1998**), Wampis (Jivaroan; **Pena2015**), Waray (Gunwinyguan; **Harvey1986**), Wardaman (Yangmanic; **Merlan1994**), Wichi (Matacoan; **Terraza2009**), Yakkha (Sino-Tibetan; **Schackow2015**), Yanesha (Amuesha) (Arawakan; **Duff-Tripp1997**), Yukulta (Tangkic; **Keen1983**), Yurok (Algonquian; **Robins1958**), Zulu (Niger-Congo; **Adams2010Halpert2012Zeller2012**, **Zeller2015**).