Cognates only vs Bowern (2015) Ngadjumaya -...Kukatja₋ /Mirniny----/Kukatja------····PintupiLuritja------Wangkatja-//-Pintupı∟u..., //-Wangkatja.....Ngaanyatjarra ----Yulparija--Warnman-Kartujarra \Warnman.....MangalaMcK-``-Kartujarra····· Nyangumarta `-MangalaMcK...... ----Karajarri ``-Nyangumarta... ······WalmajarriHR ``-Karajarri.... ...Warlpiri∖ ``-\WalmajarriHR.....• ·····Warlmanpa -----Ngardily..... -----Ngardily------Jaru-`Warlpiri.....• ·····Gurindji、 `Warlmanpa······•Mudburra-····Bilinarra-Mudburra..... Gurindji.... ······Ngarinyman- J `-Bilinarra.... ■ WesternArrarnta, -Ngarinyman-•----Ngadjumaya 0.33 Nyamal.... •·····Mirniny[/] ·····Wirangu Ngarla.... 0.95 Nukunu Martuthunira ط. Adnyamathanha الطالعة المالية الما Kariyarra..... •----Martuthunira-Ngarluma... --Nyamal∕ Yindjibarndi------Ngarla∕ Kurrama..... ·····Kariyarra Yinhawangka... 0.95p----Ngarluma Panyjima------Yindjibarndi Thalanyji... ..Kurrama[,] Purduna..... Payungu-----·····Yinhawangka Tharrgari......<u>0.99</u> 0.34 Panyjima₂ Warriyangga ·Thalanyji Jiwarli-------Purduna-Malgana Payungu Tharrgari Nhanta..... Wajarri..... Warriyangga-Jiwarli Badimaya..... Malgana⁄ WesternArrarnta • 0.64Nhanta Wirangu-----..Wajarr Nukunu-----·····Badimaya `Adnyamathanha-•