Test List

| Arabana                              | Warburton<br>Ranges | Pintubi-<br>Ernabella<br>Pitjantjatjarra | Kukatja-<br>Yankuntjarra-<br>Antikirrinya | Kokata-Ngaliya             | Wirangu    | Mirniny               | Pankarla  | Gloss      |
|--------------------------------------|---------------------|--|---|----------------------------|------------|-----------------------|-----------|------------|
| kiL <sup>y</sup> ikiL <sup>y</sup> i | ŋilunpa             | PE —                                     | K —, YA ŋakuly                            | K ŋakul <sup>y</sup> , N — | ŋakaly     | ŋukara                | kappúrru  | armpit     |
| tultara                              | tyunpa              | PE tyunpa                                | K ipa, YA unu                             | KN unu                     | mapala     | mupa                  | tyimballa | ashes      |
| kunați                               | tyuni               | PE tyuni                                 | KY wila, A tyuni                          | K tyata, N tyuni           | tyata      | wila.                 | worna     | belly      |
| panta                                | pulka               | P puntu, E pulka                         | K puntu, YA pulka                         | KN pulka                   | manatu     | makulu                | manna     | big        |
| purta-                               | patya-              | PE patva-                                | K —, YA patva-                            | KN patya-                  | pata-      | pata-                 | paia-     | bite       |
| waka                                 | maru                | PE maru                                  | K -, YA maru                              | KN maru                    | maŋkuru    | kataya                | mau-urru  | black      |
| kumari                               | yirami              | P yirami,<br>E kalkali                   | K ŋurka,<br>YA t <sup>y</sup> ulku        | KN alkulyu                 | iltu       | yalkul <sup>y</sup> a | kartintye | blood      |
| walpu                                | tarka               | PE tarka                                 | K —, YA tarka                             | KN tarka                   | walpu      | kampu                 | walbo     | bone       |
| ŋama                                 | yipi                | P yipi, E ipi                            | KYA ipi                                   | KN mimi                    | mimi       | kuntu                 | ngamma    | breast     |
| ŋaṭa-                                | kampa-              | PE kampa-                                | KYA kampa-                                | KN kampa-                  | kampari-   | mumata-?              |           | burn, intr |
| wuta                                 | ŋula                | PE ŋula                                  | K wan <sup>y</sup> u, YA nula             | K kuwariku?,               | kari       | puta                  | yattarru  | by and-    |
|                                      | }                   | -  |   | N nula                     |            | 1                     | , ,       | bye        |
| ŋarara                               | nyiti               | P ŋarka,                                 | K -, YA narka                             | K narka,                   | narka      |                       | munna     | chest      |
|                                      |                     | E pinpirpa                               | ŭ   | N pilpir                   |            |                       |           | Chost      |
| wanka-                               | tati-               | P tati-, E kalpa-                        | KYA kalpa-                                | K paa-paka-,               | wanti-     | wanti-                | wornikki- | climb      |
|                                      |                     |  |   | N tati-                    |            | ŋana-                 |           | Chino      |
| tuni-                                | yula-               | P yula-, E ula-                          | KYA ula-                                  | KN ula-                    | ula-       | nula-                 | ngattu-   | cry        |
| kuri-                                | kata-               | PE kunti-                                | K, YA kunta-                              | KN —                       | taka-      | katu-                 |           | cut        |
| mala                                 | papa                | PE papa                                  | KYA papa                                  | KN papa                    | pupa, papa | tutu                  | wilga     | dog        |
| turu                                 | kaninytyara         | PE kaninytyara                           | K -, YA wata                              | K -, N kaniny-             |            | yapuru                | kapurru   | down,      |
| _                                    |                     |  | •   | tyara                      |            | 7-7                   |           | below      |
| yari                                 | pina                | PE pina                                  | KYA pina                                  | KN pina                    | vuri       | kuliya                | yurre     | ear        |
| tiriwa                               | kakarana            | PE kakarara                              | KA kakarana,                              | KN kakarara                | kakarara   | kakara                | karrenni  | east       |
| _                                    |                     |  | Y kakarara                                |                            |            |                       |           | Case       |
| tani-                                | ŋa-                 | PE ŋalku-                                | KYA nalku-                                | KN nalku-                  | naal-      | ŋa-                   | ngalgu-   | eat        |
| papu                                 | ŋampu               | P nukatu,                                | KYA nampu                                 | K nukun,                   | ŋampu      | ŋawu                  | bebi      | 1          |
| _                                    | 1                   | E nampu                                  | J I                                       | N ŋukunpa                  | J          | 3                     | 2002      | egg        |

|                     | 1                   | 1  |  |  | 1       | 1         |            |   |
|---------------------|---------------------|--|--|--|---------|-----------|------------|---|
| Arabana             | Warburton<br>Ranges | Pintubi-<br>Ernabella<br>Pitjantjatjarra | Kukatja-<br>Yankuntjarra-<br>Antikirrinya          | Kokata-Ngaliya   | Wirangu | Mirniny   | Pankarla   | Gloss   |
| mampukați           | Daùka               | P ŋuṇku,<br>E nyiku                      | K —, YA nyiku                                      | K ŋuṇan, N nyiku   | kuṇaṇ   | kukaya    | kurnunnu   | elbow   |
| kuna                | kuna                | PE kuna                                  | KYA kuna   | KN kuna  | kuta    | kunany    | kudna      | excrement   |
| milytyati           | kuru                | PE kuru                                  | KYA kuru   | KN kuru  | miil    | watu      | mena       | eye   |
| kuta-               | punka-              | PE punka-                                | KYA pataŋaĸa-                                      | K patakati-,<br>N pataŋara-  | waṇi-   | kari-     | worni-     | fall far fat, grease                                    |
| warita              | tiiwa               | Ptiiwa, Eparari                          | KYA wanma  | KN parari  | yampa   | yaŋala    | marreri    | far   |
| mani                | kanpi               | PE kanpi                                 | K nyiti, YA kanpi                                  | KN n <sup>y</sup> iti  | minu    | wititya   | marni      | fat, grease   |
| nyiri               | miltyi              | P piri, E miltyi                         | K -, YA piri                                       | K piri, N miltyi   | piri    | piri      | birri      | fingernail  |
| maka                | waru                | PE waru                                  | KYA waru   | KN waru  | kala    | kala      | gadla      |   |
| ŋuriŋuri ͺ          | muuŋu               | PE punpunpa                              | K amani,<br>YA punpun                              | KN katilyka  | umpara  | пикапага  | yumbarra   | fire fly (insect)  food (veg.) foot                     |
| t <sup>y</sup> alpa | mirka               | PE mayi                                  | KYA mayi   | KN mayi  | maa     | ŋamu      | mai, ma    | food (veg.)   |
| <u>t</u> ina        | tyina               | PE t <sup>y</sup> ina                    | KYA tyina  | KN tyina   | tyina   | tyina     | idna       | foot  |
| maŋu                | ŋal <sup>y</sup> a  | PE ŋalya                                 | K —, YA ŋalya                                      | K ŋal <sup>y</sup> a ṭaan,<br>N ŋal <sup>y</sup> a   | waa     | ŋala      | nganna     | forehead  |
| mani-               | mantyi-             | PE manytyi-                              | K —, YA ma-  | K ma-, N mant <sup>y</sup> i-  | mara-   | mu-       | manyu-     | get, pick<br>up<br>give<br>go<br>ground<br>hand<br>head |
| Ŋuna-               | ninti-              | Pyu-, Eu-                                | KYA yu-  | K yu-, N u-  | yuŋka-  | yu-       | nungku-    | give  |
| yuka(nta)-          | pitya-              | P ya-, E pitya-                          | KYA ya-  | K ya-, N pit <sup>y</sup> a-   | wini-   | ŋana-     | nguka-     | go  |
| waLu                | pana                | PE pana                                  | KYA manta  | KN manta   | manta   | yula      | yurra      | ground  |
| mara                | mara                | PE mara                                  | KYA mara   | KN mara  | mara    | mara      | marra      | hand  |
| karayapu            | kata                | PE kata                                  | KYA kata   | KN kata  | kaka    | palka     | kakka      | head  |
| wiri                | maŋka               | Pyuru, E maŋka                           | KY maŋka, A uru                                    | K intu, N uru  | yuRu    | palkapiti | kakkaputti | head hair   |
| ŋawi-               | kuli-               | PE kuli-                                 | KYA kuli-  | KN kuli-   | mira-   | kuwana-   | yurri-     | hear  |
| ŋaraŋara            | kututu              | PE —                                     | K —, YA kututu                                     | KN kututu  | kututu  | kututu    | yulgo      | heart   |
| piţa-               | pu-                 | PE pu-                                   | KYA pu-  | KN pu-   | kunta-  | pu-       | kunda-     | hit (with hand)   |
| waLapuru            | nuŋkumunu           | PE paltvitviratva                        | KY anma,<br>A an <sup>y</sup> mat <sup>y</sup> ara | K pal <sup>y</sup> t <sup>y</sup> at <sup>y</sup> irat <sup>y</sup> a,<br>N an <sup>y</sup> mat <sup>y</sup> ara | kaṇpa   | pupar     | karnba     | hungry  |

Test List-Continued

| Arabana                       | Warburton<br>Ranges  | Pintubi-<br>Ernabella<br>Pitjantjatjarra            | Kukatja-<br>Yankuntjarra-<br>Antikirrinya | Kokata-Ngaliya                    | Wirangu                               | Mirniny            | Pankarla      | Gloss                             |
|-------------------------------|----------------------|---|---|-----------------------------------|---------------------------------------|--------------------|---------------|-----------------------------------|
| atu (trans.),<br>anta (intr.) | ŋankulu              | PE ŋayulu   | KYA ŋayulu                                | KN ŋayulu                         | ŋaṭu, ŋaṇa                            | ŋaṭu               | ngatto (tr.), | I                                 |
| panytyati                     | muti                 | PE muti   | KYA muti                                  | KN muti                           | pura                                  | tata               | purra         | knee                              |
| palkakala                     | nyalpi               | P waril <sup>y</sup> u,<br>E n <sup>y</sup> alpi    | K palpirpa,<br>YA kalpi                   | K parka,<br>N n <sup>y</sup> alpi | parka                                 | tvilva             | kalbi         | knee<br>leaf<br>leave it<br>liver |
| tyanma-                       | wanti-               | PE wanti-   | K —, YA wanti-                            | KN wanti-                         | winytyi-                              | wanta-             | wonda-        | leave it                          |
| kaLyu                         | yalu                 | P yalu, E alu                                       | KYA alu                                   | K kamanti,<br>N kamanti           | kamanti                               | kuminti            | ngalli        | liver                             |
| parapara                      | wirmira              | PE kaṭawara ?                                       | K —, Y wara,<br>A walata                  | K —, N wara                       | witiny                                | warany             | willuru       |                                   |
| <u>ім</u> і-                  | ŋari-                | PE ŋari-  | KYA ŋari-                                 | KN ŋari-                          | ŋarpi-                                | ŋuṇṭa-             | wanni-        | be lying<br>down                  |
| <u>n</u> uka                  | piņi                 | P piṇi, E tyuṭa                                     | KA t <sup>y</sup> uta,<br>Y murkamurka    | KN t <sup>y</sup> uṭa             | maṇa                                  | ŋalpaĸu            | ngalla        | long be lying down many           |
| punytyu                       | kuka                 | PE kuka   | KYA kuka                                  | KN kuka                           | раки                                  | <u>t</u> uwi       | paru          | meat.                             |
| parala                        | kit <sup>y</sup> ili | P kinara, E pira                                    | KYA pire.                                 | KN pira                           | pira                                  | yakin              | pirra         | moon                              |
| maṇa                          | t <sup>y</sup> aa    | PE tyaa   | K —, YA tyaa                              | K yara, N tyaa                    | ira                                   | taŋkan             | ya            | mouth                             |
| pita                          | yini                 | P yini, E ini                                       | KYA ini                                   | KN ini                            | ini                                   | kuli               | metye         | name                              |
| wakara                        | ŋuṇṭi                | PE nyunti?  | K —, YA nunti                             | KN nunți                          | malta                                 | yuntan             | nurni         | nape                              |
| tinaŋkara                     | kayili               | P kayili,<br>E alin <sup>y</sup> t <sup>y</sup> ara | KYA alinytyara                            | KN alinytyara                     | yalin <sup>y</sup> t <sup>y</sup> ara | kayala             | kayalla       | animal moon mouth name nape north |
| mi <u>L</u> a                 | mulya                | PE mulya  | KYA mulya                                 | KN mul <sup>y</sup> a             | mula                                  | mula               | mudla         | nose                              |
| anti                          | kuwari               | PE kuwari   | KYA kuwari                                | KN kuwari                         | itatu                                 | yayi               | yattanyarru   | now,<br>today                     |
| ma <u>t</u> aputa             | yina                 | P yiṇa, E tvilpi                                    | KY tvilpi, A tvilpi                       | KN t <sup>y</sup> ilpi            | t <sup>y</sup> ilpi                   | pulka<br>manakultu | pulka         | old man                           |
| ŋuyu                          | kut <sup>y</sup> u   | PE kutyu  | KYA kut <sup>y</sup> u                    | KN kut <sup>y</sup> u             | kuma                                  | kayunu             | kubmanna      | one                               |
| nala.                         | wati                 | PE yaṇaŋu   | K wati, patu,<br>YA aṇaŋu                 | K patu, N aṇaŋu                   | nanka                                 | miṇiny             | yura (male)   | person, aborigine                 |

Test List-Continued

|                    | [                   | 1  | 1   | ass—Continued          |                      | 1        | 1             |  | S           |
|--------------------|---------------------|--|---|------------------------|----------------------|----------|---------------|--|-------------|
| Arabana            | Warburton<br>Ranges | Pintubi-<br>Ernabella<br>Pitjantjatjarra | Kukatja-<br>Yankuntjarra-<br>Antikirrinya                               | Kokata-Ngaliya         | Wirangu              | Mirniny  | Pankarla      | Gloss  | •           |
| paŋki              | kantilypa           | PE —                                     | K —, Y nyimiri,<br>A kantily  | KN kantily             | panytyi              |          | inninye       | rib  |             |
| puka               |                     | PE puka                                  | K, YA una   | KN una                 | puŋkara              | puka     | buka          | rotten   | 2           |
| nani-              | nya-                | PE nya-                                  | KYA nya-  | KN nya-                | naa-/naka-           | na-      | nakku-        | see  | Û           |
| palapala           | maṭuraŋu            | PE —                                     | K —, Y muril <sup>y</sup> ,<br>A muṭumuṭu                               | KN muṭumuṭu            | puţu                 | kurațu   | burtu         | short  | AUST KALLAN |
| tanka-             | nyina-              | PE nyina-                                | KYA nyina-  | KN nyina-              | nyina-               | nina-    | ikka-         | sit  | -           |
| nyuri              | waṇṭu               | P min <sup>y</sup> ara,<br>E miri        | K, YA pantu   | K yaṇṭu, N miri        | impa                 | kulu     | piyi          | skin   |             |
| kaLara             | yilkari             | PE —                                     | K —, YA ilkari  | K yilkiri,<br>N ilkari |                      | walu     | ilkari        | sky  | TINGUISTIC  |
| kupa '             | tyukuņi             | PE tyukutyuku                            | K wima, Y t <sup>y</sup> uku,<br>A t <sup>y</sup> ukut <sup>y</sup> uku | KN tyukutyuku          | min <sup>y</sup> ațu | puțu     | pulyo         | small  | TOT         |
| waruwa <u>t</u> i- | panti-              | PE panti-                                | K -, YA panti-  | KN panti-              | panti-               | panti-   | marni-        | smell it   | 1           |
| tupu               | puyu                | PE puyu                                  | KYA puyu  | KN puyu                | puyu                 | puya     | puyu          | emoleo   | 7           |
| wama               | nyingi              | PE liru                                  | KYA wami  | K kanpa, N wami        | tyupu                | wiparu   | wabma         | snake  | (           |
| kunaŋkari          | yulparira           | PE yulparira                             | K, YA ulpanira  | KN ulparira            | ulparara             | kurila   | parpa         | south  | -           |
| yani-              | wanka-              | PE wanka-                                | KYA wanka-  | KN wanka-              | wanka-               | maya-ma- | wangga-       | speak  | Ų           |
| kat <sup>y</sup> i | kulata              | PE kulata                                | KYA kat <sup>y</sup> i  | KN kat <sup>y</sup> i  | katvi                | katyi    | kiya.         | spear  | Ę           |
| ŋalytya            | wița                | PE                                       | K —, Y tyalyi,  | KN wita                | ilytya               | tali     | tadli         | spit,  | 7           |
|                    |                     |  | A wița  |                        | ł                    |          |               | saliva   | , <b>}</b>  |
| <u>t</u> arka-     | ŋara-               | PE ŋara-                                 | К —, ҮА ŋака-   | KN ŋara-               | uka-                 | yuka-    | yuwa-         | snake south speak spear spit, saliva be standing | Ė           |
|                    |                     |  | 1   |                        |                      |          | 1             | standing   | ζ           |
| katipila           | pintiri             | P pintiri,                               | K -, Y mintan,  | K katanya,             | mintila              | pinta    | purdli, purli | star   | 2           |
| _                  |                     | E kililpi                                | A kililpi   | N kililpi              |                      |          |               |  |             |
| ka <u>n</u> a      | yapu                | PE puli                                  | K puli, YA apu  | K yapu, N apu          | panta                | puntanu  | kanya         | stone  |             |
| muyu               | tyintu              | PE tvintu                                | KYA tvintu  | KN t <sup>y</sup> intu | tyintu               | tyintu   | yurno         | sun  |             |
| wunytyu            | wipu                | PE wipu                                  | KYA wipu  | KN wipu                | tyinta               | nunti    | kadla         | tail   |             |
| tara               | tyunta              | PE tyunța                                | K —, Y tyunta,<br>A tyunta  | KN tyunta              | kanytyi<br>          | yupala   | kanti         | thigh  |             |

Test List-Continued

| Arabana                          | Warburton<br>Ranges                 | Pintubi-<br>Ernabella<br>Pitjantjatjarra | Kukatja-<br>Yankuntjarra-<br>Antikirrinya   | Kokata-Ngaliya  | Wirangu            | Mirniny   | Pankarla | Gloss      |
|----------------------------------|-------------------------------------|--|---|---|--------------------|-----------|----------|------------|
| niki                             | ђаа-                                | P ŋaatya,<br>E nyaŋatya                  | К —, ҮА пуађа-  | KN nyaŋatya   | nakuţu             | nakaţu    | inna     | this       |
| wuŋku                            |                                     | PE —                                     | K —, Y un <sup>y</sup> tyu,<br>A liri   | K man <sup>y</sup> iri, N liri  | tviti              | kukuļ     | yurlu    | throat     |
| <u>t</u> aļi                     | t <sup>y</sup> aḷin <sup>y</sup> pa | PE tvalinvpa                             | K talin <sup>y</sup> i,<br>Y t <sup>y</sup> alin <sup>y</sup> ,<br>A t <sup>y</sup> alin <sup>y</sup> | K t <sup>y</sup> alin <sup>y</sup> ,<br>N t <sup>y</sup> alin <sup>y</sup> pa | talin              | taalany   | yarli    | tongue     |
| yakara                           | katiti                              | PE katiti                                | KYA katiti  | KN katiti   | katiti             | katiti    | ira      | tooth      |
| nyiṇṭa                           | wata                                | P punuwata,<br>E punu                    | KYA puṇu  | KN puṇu   | tvilva             | wața      | wadlata  | tree       |
| parkulu                          | kut <sup>y</sup> ara                | PE kutyara                               | KYA kut <sup>y</sup> ara  | KN kutyara  | kutara             | kutal     | kuttara  | two        |
| wan-<br>kankata ?                | katu                                | PE —                                     | K —, YA katu  | K katurara,<br>N katuŋka  | kankara            | yira      | karra    | up         |
| multu                            | kumpu                               | PE kumpu                                 | K —, YA kumpu   | KN kumpu  | kumpu              | nunyi     | kumbu    | urine      |
| ku <u>t</u> a                    | kapi                                | P kapi, E mina                           | KYA kapi  | KN kapi   | kapi               | walpi     | kauo     | water      |
| yantakara                        | wilurara                            | P yapura,<br>E wilurara                  | K —, YA wilurara  | K wilurara,<br>N wilurara   | wilurara           | kaalta    | wiyerni  | west       |
| mi <u>n</u> a                    | nyaa                                | PE n <sup>y</sup> aa                     | K —, YA nyaa  | KN n <sup>y</sup> aa  | ŋanaŋka            | nantuniny | nganna   | what?      |
| in <sup>y</sup> t <sup>y</sup> a | wanytya-                            | PE yaalt <sup>y</sup> i                  | K yaala, YA yaal-   | K yal, N yalŋa  | tala               | pakuri    | watha    | where ?    |
| wara                             | ŋana-                               | PE ŋana-                                 | K —, YA ŋana-   | KN ŋana-  | ŋana               | nantulu   | nganna   | who?       |
| wamara                           | piriya                              | PE walpa                                 | KYA walpa   | KN walpa  | walpa              | winaka    | warri    | wind       |
| wil <sup>y</sup> ula             | min <sup>y</sup> ma                 | PE minyma                                | KYA kuŋka   | K kuŋka,<br>N minyma  | wiyana             | yaka      | pallara  | woman      |
| unpa                             | nyuntu-                             | P nyura,<br>E nyuntu                     | KA n <sup>y</sup> untu,<br>Y n <sup>y</sup> ura   | KN nyura  | n <sup>y</sup> uṇi | Dunta     | ninna    | you, sing. |