

Appendix 1. Motion semantic grid: First-level analysis of 453 Basque motion ideophones.

Ideophone	type	forms	translation	FIGURE	GROUND	PATH	MOTION	MANNER	CAUSE	EE
<i>abu-abu</i>	R	<i>abu-abu</i>	go for a walk				MOTION	MANNER		
<i>abuen-abuen</i>	R	<i>abuen-abuen</i>	about to fall down			PATH	MOTION	MANNER		EE
<i>anda</i>	S	<i>anda, andatu, andarkatu, andakoka, andarkoka</i>	swing, stagger, totter				MOTION	MANNER		
<i>ani-ani</i>	R	<i>ani-ani</i>	walk; go for a walk (motherese)				MOTION	MANNER		EE
<i>apa-apa</i>	R	<i>apa-apa, apapa</i>	walking, toddle over here (motherese)	FIGURE		PATH	MOTION	MANNER		EE
<i>apatx</i>	S	<i>apatau, apatx egin</i>	sit down (motherese)				MOTION	MANNER		
<i>apitxin</i>	S	<i>apitxin</i>	leave (motherese)			PATH	MOTION			
<i>arrapaladan</i>	D	<i>arrapalada, arrapaladan</i>	running				MOTION	MANNER		
<i>arrapunpatu</i>	D	<i>arrapunpatu, arraphunpatu</i>	rebound; fall down again			PATH	MOTION	MANNER		
<i>arrast</i>	S	<i>arrast egin, arrastaka</i>	drag, crawl				MOTION	MANNER		EE
<i>ataplau</i>	D	<i>ataplau</i>	fall down			PATH	MOTION	MANNER		EE
<i>aurt</i>	S	<i>aurt egin, aurt</i>	turn round (cattle)	FIGURE		PATH	MOTION			
<i>balanba</i>	S	<i>balanbatu, balunba, balanba</i>	swing				MOTION	MANNER		
<i>balan-balan</i>	R	<i>balan-balan</i>	move clumsily				MOTION	MANNER		
<i>balaun</i>	S	<i>balaun</i>	noisy fall			PATH	MOTION	MANNER		EE
<i>banpa-banpa</i>	R	<i>banpa-banpa</i>	stomp				MOTION	MANNER		EE
<i>bantzin-bantzan</i>	R	<i>bantzin-bantzan</i>	rock, fly, flutter (waves)	FIGURE			MOTION	MANNER		
<i>bar-bar</i>	R	<i>bar-bar, bar-bar-bar</i>	rhythmic falling of a light body	FIGURE		PATH	MOTION	MANNER		
<i>baum</i>	S	<i>baum</i>	fall down			PATH	MOTION	MANNER		EE
<i>bilinba-balanba</i>	R	<i>bilinba-balanba, bilinbalatu, bilinbalaunka, bilinbi-balanba</i>	staggering, tottering, reeling				MOTION	MANNER		
<i>bilin-bolan</i>	R	<i>biliki-balaka, bili-bolan, bilin-balan, bilinbolaka, bilin-bolan, bilin-bolanketan, bilin-boloka, biribil-bolika, biribil-kolika</i>	tumble around			PATH	MOTION	MANNER		EE
<i>bilintzi-balantza</i>	R	<i>bilenzi-balanza, bilintzi-balantza, bilintxi-balantxa</i>	swinging, swaying, staggering, reeling			PATH	MOTION	MANNER		
<i>bilist-balast</i>	R	<i>bilist-balast</i>	sway, swinging, rocking				MOTION	MANNER		
<i>binba-banda</i>	R	<i>binbi-banba, binba-banba</i>	staggering, tottering, reeling				MOTION	MANNER		
<i>binbili-bonbolo</i>	R	<i>binbilika, binbilikatu, binbilinbolon</i>	swaying, teetering, rocking				MOTION	MANNER		
<i>bindi-banda</i>	R	<i>bindi-banda</i>	swing, sway				MOTION	MANNER		
<i>biri-birika</i>	R	<i>biri-birika</i>	spinning, rolling			PATH	MOTION	MANNER		EE
<i>birrinba-barranba</i>	R	<i>birrinba-barranba</i>	walk clumsily				MOTION	MANNER		
<i>birristi-barrasta</i>	R	<i>birristi-barrasta</i>	walk clumsily				MOTION	MANNER		
<i>birun-birun</i>	R	<i>birun-birun, burundan, birungotu</i>	go around in circles, spin			PATH	MOTION	MANNER		EE
<i>blin-blan</i>	R	<i>blin-blan</i>	tumble around			PATH	MOTION	MANNER		
<i>brasta</i>	S	<i>brasta</i>	walk resolutely with regular steps				MOTION	MANNER		
<i>brasta-brasta</i>	R	<i>brasta-brasta, frasta-frasta</i>	walk quickly with firm and regular steps				MOTION	MANNER		EE
<i>brika-brika</i>	R	<i>brika-brika</i>	walk resolutely				MOTION	MANNER		

<i>bristi-brasta</i>	R	<i>bristi-brasta, brista-brasta,brista-brista, fristi-frasta, frixti-fraxta, fixti-faxta, brixta-brixta, fristan</i>	walk hastily				MOTION	MANNER		
<i>briu-brau</i>	R	<i>brin-brau, briu-brau, briu-brauka, bri-brau, bliu-blau, fliu-flau, bli-bali, bli-bli</i>	walk energetically very fast				MOTION	MANNER		
<i>burr</i>	S	<i>burr</i>	roll			PATH	MOTION	MANNER		
<i>dai-dai</i>	R	<i>dai-dai, dai dai joan</i>	walk in a hurry				MOTION	MANNER		
<i>danba-danba</i>	R	<i>danba-danba, tanpa-tanpa, ttanpa-ttanpa</i>	walk with short and quick steps				MOTION	MANNER		
<i>dangan-dangan</i>	R	<i>dangan-dangan, tankean-tankean, tanka-tanka, danga-danga</i>	walk step by step, regular step				MOTION	MANNER		
<i>dar-dar</i>	R	<i>dar-dar, dal-dal, dar-dar-dar, dart-dart, dardart, dardal, dal-dal-dal, dardal, dar-dar egin, dardarikatu, dardarizatu, dardariztu</i>	trembling; agitate				MOTION	MANNER		
<i>dardas</i>	R	<i>dardas</i>	move clumsily (spinning top)	FIGURE			MOTION	MANNER		
<i>denden</i>	R	<i>denden</i>	stand up (toddler)	FIGURE			MOTION	MANNER		
<i>dil-dil</i>	R	<i>dil-dil, dildir, dil-dil egin</i>	trembling lightly				MOTION	MANNER		
<i>dilin-dilin</i>	R	<i>dilin-dilin, dilin, dilinda(n), dilindatu, dilingatu</i>	hanging				MOTION	MANNER		
<i>dilingo-dalango</i>	R	<i>dilingo-dalango, tilinko-talanko, dilingon, tilinton, tilintol</i>	walk idly				MOTION	MANNER		
<i>dilingon</i>	S	<i>dilingon, tilinton, tilintol</i>	hanging				MOTION	MANNER		
<i>dinbili-danbala</i>	R	<i>dinbili-danbala, dinbili-danbalaka, dibilin-danbalan, dinbili-dantz(a)n</i>	staggering movement, swining				MOTION	MANNER		
<i>dinbirri-danbarra</i>	R	<i>dinbirri-danbarra</i>	drag quickly				MOTION	MANNER		EE
<i>dingili-dangala</i>	R	<i>dingili, dindili, dindilizka, dingilizka, dingili-dangala, dingilin-dangalan, dingili-dongolan, dingilikatu, dingiliztu, dintzili-dantzalaka</i>	swinging, swaying				MOTION	MANNER		
<i>dingilin-dangolo</i>	R	<i>dingilin-dangolo, dingolon-dangolon, dingili-dangolo, dingolodango</i>	limp, hobble (mocking)				MOTION	MANNER		
<i>dingolon-dangolon</i>	R	<i>dingolon-dangolon, dingon-dango</i>	walk clumsily				MOTION	MANNER		
<i>dirrinda</i>	S	<i>dirrinda, dirrindatu, dirrindan</i>	vibrate when thrown	FIGURE			MOTION	MANNER		
<i>doke-dokeka</i>	R	<i>doke-dokeka</i>	hop				MOTION	MANNER		EE
<i>dra</i>	S	<i>dra</i>	sudden fall			PATH	MOTION	MANNER		EE
<i>drak</i>	S	<i>drak</i>	stop suddenly				MOTION	MANNER		EE
<i>draka-draka-draka</i>	R	<i>draka-draka</i>	trot (horse)	FIGURE			MOTION	MANNER		EE
<i>drauan</i>	S	<i>drauan</i>	trotting				MOTION	MANNER		
<i>dringilin-drangon</i>	R	<i>dringilin-drangon, dringiling-drangala, dringili-drangala</i>	rocking, cradling, swinging (cradle)	FIGURE			MOTION	MANNER		
<i>drist</i>	S	<i>drist, drist eta draust</i>	walk with difficulty				MOTION	MANNER		
<i>durdulaxka</i>	D	<i>durdulaxka, durdulaska, durduilaxka, durdullaska, durdullekatu</i>	spinning, rolling			PATH	MOTION	MANNER		
<i>dza-dza</i>	R	<i>dza-dza</i>	walk on soft snow		GROUND		MOTION	MANNER		
<i>dzanga</i>	S	<i>dzanga, dzanga egin, zanga eta zinga</i>	dive		GROUND		MOTION	MANNER		EE
<i>dzanp</i>	S	<i>dzanp</i>	stop suddenly				MOTION	MANNER		EE
<i>dzast</i>	S	<i>dsast, dzast egin, sast egin</i>	throw something violently and put it into an opening or corner, slid a ball in a corner	FIGURE	GROUND	PATH	MOTION	MANNER		EE

<i>dzauan (dzauan)</i>	R	<i>dzauan, dzauan-dzauan</i>	walk slowly and swinging				MOTION	MANNER		
<i>dzaust</i>	S	<i>dzaust, zaust, dsaust</i>	throw something and put it into an opening or corner deeper than <i>dzast</i>	FIGURE	GROUND	PATH	MOTION	MANNER		EE
<i>dzist</i>	S	<i>dzist</i>	gush out water	FIGURE		PATH	MOTION	MANNER		EE
<i>dzist egin</i>	D	<i>dzist egin</i>	slid a ball on a wet floor, plodding along	FIGURE	GROUND		MOTION	MANNER		
<i>enpi-enpi</i>	R	<i>enpi-enpi</i>	walk with difficulty, trudge				MOTION	MANNER		
<i>esti!</i>	S	<i>esti, ixti, isti, esti egin</i>	back! (cattle)	FIGURE		PATH	MOTION			
<i>eurt!</i>	S	<i>eurt, esti, estitu</i>	get back! (cattle)	FIGURE		PATH	MOTION			
<i>faia-faia</i>	R	<i>faia, faia-faia</i>	go				MOTION			EE
<i>fara-fara</i>	R	<i>fara-fara</i>	move lightly (snow)	FIGURE			MOTION	MANNER		
<i>farrantan</i>	D	<i>farrantan</i>	trot				MOTION	MANNER		EE
<i>farrast</i>	S	<i>farrast, farrasta</i>	hard and harsh movement to catch something, run helter-skelter				MOTION	MANNER		
<i>fil fil fil</i>	R	<i>fil fil fil</i>	fall down in circles and slowly			PATH	MOTION	MANNER		EE
<i>firi-fara</i>	R	<i>firi-fara, fili-fala</i>	move gently (soft and warm wind)	FIGURE			MOTION	MANNER		
<i>firi-faran</i>	R	<i>firi-faran, firin-faran</i>	walk to and fro aimlessly			PATH	MOTION	MANNER		
<i>firi-firi</i>	R	<i>firi-firi, firiri, firirika, firirikaka, pirilika, piririka, pirilka, pirrilaka</i>	spin, roll when thrown in the air		GROUND	PATH	MOTION	MANNER	CAUSE	
<i>firri-farraka</i>	R	<i>firri-farraka, firrindaka, firrindalatu, firrindan, firrindikan, firrindola, firrinta, firrintaka, furrintan, furruntzetaka</i>	rolling, spinning very fast			PATH	MOTION	MANNER		EE
<i>firrindolan-firrindolan</i>	R	<i>firrindolan-firrindolan, firindola, firrindola</i>	spin, roll			PATH	MOTION	MANNER		EE
<i>firrist-farrast</i>	R	<i>firrist-farrast, firristi-farrasta</i>	move dragging				MOTION	MANNER		EE
<i>firuri-firuri</i>	R	<i>firuri-firuri, firurika</i>	slide, slid quickly				MOTION	MANNER		
<i>fixti-faxta</i>	R	<i>fixti-faxta, fhistin-fhastan, fhixtin-fhaxtan</i>	stomp around in a rage				MOTION	MANNER	CAUSE	
<i>fla-fla-fla</i>	R	<i>fla-fla-fla, flai-flai-flai</i>	flutter				MOTION	MANNER		
<i>furrust-farrast</i>	R	<i>furrust-farrast, purrust-parrast</i>	move (waves)	FIGURE			MOTION	MANNER		
<i>garra-garraka</i>	R	<i>garra-garraka, gara-garraka</i>	rolling around			PATH	MOTION	MANNER		EE
<i>girgin-gorgoin</i>	R	<i>girgin-gorgoin, gorgoinatu</i>	swing, sway				MOTION	MANNER		
<i>giri-giri</i>	R	<i>giri-giri</i>	dive, swim		GROUND		MOTION	MANNER		
<i>gongolatu</i>	D	<i>gongolatu</i>	swing, rock				MOTION	MANNER		
<i>gulu-gulu</i>	R	<i>gulu-gulu</i>	flow (water)	FIGURE		PATH	MOTION	MANNER		
<i>haia-haia</i>	R	<i>haia-haia</i>	walk hastily and gracefully				MOTION	MANNER		EE
<i>halda-malda</i>	R	<i>halda-malda, halda-maldaka, halda-maldoka, hildo-maldoka, aldo-maldoka, aldoka-maldoka, aldo-baldo</i>	staggering, tottering, reeling				MOTION	MANNER		
<i>hapa-hapa</i>	R	<i>hapa-hapa, hapa-hapa ibili</i>	walk breathlessly, pant				MOTION	MANNER		EE
<i>hapataka</i>	D	<i>hapataka, hapakan</i>	run helter-skelter				MOTION	MANNER		EE
<i>her-her</i>	R	<i>her-her, ther-ther</i>	dragging, crawling				MOTION	MANNER		
<i>herrest</i>	S	<i>herrest, herrestatu, errest, erresta</i>	dragging, crawling				MOTION	MANNER		EE
<i>herrest-terrest</i>	R	<i>herrest-terrest</i>	dragging, crawling				MOTION	MANNER		EE
<i>hetepale-metepale</i>	R	<i>hetepale-metepale, hetrepeldu</i>	trudge, plod				MOTION	MANNER		
<i>hili-hili</i>	R	<i>hili-hili</i>	walk clumsily, without energy				MOTION	MANNER		

<i>hilinki-halanka</i>	R	<i>hilinki-halanka</i>	walk with difficulty, trudge				MOTION	MANNER		
<i>hinki-hanka</i>	R	<i>hinki-hanka, hinki eta hanka, hinku-hanku, inki-manka</i>	walk with difficulty, trudge, hobble			PATH	MOTION	MANNER		
<i>hinkili-hankala</i>	R	<i>hinkili-hankala, hinkili-hankalan</i>	walk with difficulty, trudge				MOTION	MANNER		
<i>hinkili-minkili</i>	R	<i>hinkili-minkili</i>	stagger				MOTION	MANNER		
<i>hirrinbili-harranbala</i>	R	<i>hirrinbili-harranbala, hirrimili-harramala, irrinbili-arranbala, irrinbili-arranbilaka, hirrinbili-harranbalaka</i>	move clumsily, awkwardly				MOTION	MANNER		
<i>hitipiti-hatapata</i>	R	<i>hitipiti-hatapata</i>	stomp around in a rage				MOTION	MANNER	CAUSE	
<i>hupa</i>	S	<i>hupa, upa</i>	stand up/lift			PATH	MOTION	MANNER		EE
<i>irra</i>	S	<i>irra, irraka</i>	run				MOTION	MANNER		
<i>irrist</i>	S	<i>irrist, irris, txirrist, zirrist, zirritz, irrist egin, irristadan irristakatu, irristatu, irrist eta irrist</i>	slide, slid				MOTION	MANNER		
<i>ixtaklok</i>	S	<i>istaklok, istarkloka, istar-tolaka, ixtaklok, ixtakoloka, iztalatraka</i>	astride				MOTION	MANNER		
<i>jaurt</i>	S	<i>jaurt, jaurt egin, jaut eragin, jeurt, jeurt egin</i>	turn back (cattle)	FIGURE		PATH	MOTION			
<i>jitipiti-hatapata</i>	R	<i>jitipiti-hatapata</i>	crawl				MOTION	MANNER		
<i>jopet egin</i>	D	<i>jope(t) egin</i>	escape			PATH	MOTION	MANNER		
<i>junpatu</i>	D	<i>junpa, junpatu, yunp, jurdunpa</i>	swing				MOTION	MANNER		
<i>kamaraka</i>	D	<i>kamaraka, ganbadaka</i>	prance				MOTION	MANNER		EE
<i>karapatatu</i>	D	<i>karapata, karapataka, karapatatu</i>	gallop, move hastily (horse)	FIGURE			MOTION	MANNER		
<i>karra</i>	S	<i>karra, karra egin, karraz, karran</i>	run				MOTION	MANNER		
<i>kataplanka</i>	R	<i>kataplanka</i>	galloping				MOTION	MANNER		EE
<i>kataplun</i>	S	<i>kataplun</i>	fall down			PATH	MOTION	MANNER		
<i>kikili-makala</i>	R	<i>kikili-kakala, kikili-malaka, kikili-mokolo, kikili (astride)</i>	keep upright with difficulty, stagger				MOTION	MANNER		
<i>kikimera</i>	S	<i>kikimera, kikimera egin, kikimera egin, kikimeratu, kikümera</i>	dive head first		GROUND		MOTION	MANNER		
<i>kiko</i>	S	<i>Kiko</i>	sitted on sb's shoulders with the feet to the front				MOTION	MANNER		
<i>kikorika</i>	S	<i>kikorika, kokoriko, kukuriko,</i>	squatting, crouching				MOTION	MANNER		
<i>kili-kolo</i>	R	<i>kili-kolo, kili-koloka, kili-kolo egin, koloka</i>	wobble, move unsteadily				MOTION	MANNER		
<i>kilimala</i>	R	<i>kilimala</i>	walk				MOTION	MANNER		
<i>kilin-kalan</i>	R	<i>kilin-kalan</i>	walk without energy, almost as if ill				MOTION	MANNER		
<i>kilin-kolon</i>	R	<i>kilin-kolon, kilin-kolonka, kilin-kulunka, kilin-kolo</i>	rock, wobble (in water)		GROUND		MOTION	MANNER		
<i>kilixk-koloxk</i>	R	<i>kilixk-koloxk</i>	astride				MOTION	MANNER		
<i>kinki-kanka</i>	R	<i>kinki-kanka, kinki-kankaka</i>	walk with difficulty, trudge				MOTION	MANNER		
<i>kinkili-kankala</i>	R	<i>kinkili-kankala, kinkili-mankala</i>	keep up with difficulty, stagger				MOTION	MANNER		
<i>kinkinka</i>	D	<i>kinkinka, kinkinga</i>	jumping, rolling on the ends of log that rolls down the hill		GROUND	PATH	MOTION	MANNER		EE
<i>kirrikili-karrakala</i>	R	<i>kirrikili-karrakala, kirrikil</i>	walk clumsily				MOTION	MANNER		
<i>kirriz-karraz</i>	R	<i>kirriz-karraz</i>	shuffle				MOTION	MANNER		
<i>kirro-marroka</i>	R	<i>kirro-marroka</i>	walk without energy, almost as if ill				MOTION	MANNER		
<i>kizkili-kazkala</i>	R	<i>kizkili-kazkala</i>	keep upright with difficulty, stagger				MOTION	MANNER		

<i>klanka</i>	S	<i>klanka</i>	jolt, bump				MOTION	MANNER		EE
<i>kli-kli</i>	R	<i>kli-kli</i>	fly (insects)	FIGURE			MOTION	MANNER		
<i>klinkotxean</i>	D	<i>klinkotxean</i>	astride				MOTION	MANNER		
<i>kluk</i>	S	<i>kluk</i>	stop out of tiredness				MOTION	MANNER	CAUSE	EE
<i>klun-klan</i>	R	<i>klun-klan</i>	rock (cradle)	FIGURE			MOTION	MANNER		
<i>kolosk</i>	S	<i>kolosk, kolosk egin</i>	swing, sway, rock				MOTION	MANNER		EE
<i>konkela-kaskaka</i>	R	<i>konkela-kaskaka, konklakaizka</i>	carry a baby astride	FIGURE		PATH	MOTION	MANNER		EE
<i>krak</i>	S	<i>krak</i>	stop suddenly				MOTION	MANNER		EE
<i>krak</i>	S	<i>krak</i>	disappear suddenly			PATH	MOTION	MANNER		EE
<i>krausk</i>	S	<i>krausk</i>	fall down			PATH	MOTION	MANNER		
<i>kriski-kraskati</i>	R	<i>kriski-kraskati, kristi-kraskati, kriskiti-kraskata</i>	tumble, rolling down			PATH	MOTION	MANNER		
<i>kruk-kruk</i>	R	<i>kruk-kruk</i>	walk on snow		GROUND		MOTION	MANNER		
<i>kukuribikatu</i>	D	<i>kukubilkatu, kukuribikatu</i>	crouch, squat				MOTION	MANNER		
<i>kukurtu</i>	D	<i>kukurtu</i>	curl up				MOTION	MANNER		
<i>kukuruntxu</i>	D	<i>kuluruntxu</i>	squatting, crouching				MOTION	MANNER		
<i>kulun</i>	S	<i>kulun, kulunka, klunka, kulunpa, kulunkatu, klunkatu</i>	swing, rock				MOTION	MANNER		
<i>kun-kun</i>	R	<i>kun-kun, kunkurrunkun</i>	rock (cradle)	FIGURE			MOTION	MANNER		EE
<i>kupustu</i>	D	<i>kupuste, kupustu</i>	crouch, hunch				MOTION	MANNER		
<i>kuxkul-kuxkul</i>	S	<i>kuxkul, kuskul, kuxkul-kuxkul egin, kuxkuldu</i>	crouch				MOTION	MANNER		
<i>labain</i>	S	<i>labain, laban, labain-labainka, laban-labanka</i>	sliding, slipping				MOTION	MANNER		
<i>laprast</i>	S	<i>laprast, laprast egin, laprapast, laprapast egin, larrapast, larrapast egin</i>	sliding, slipping				MOTION	MANNER		
<i>mara-mara</i>	R	<i>mara-mara</i>	fall down softly, gently			PATH	MOTION	MANNER		
<i>marro-marro</i>	R	<i>marro-marro</i>	astride				MOTION	MANNER		
<i>must</i>	S	<i>must, mus, mux, muix, must egin</i>	dive		GROUND		MOTION	MANNER		EE
<i>narras</i>	S	<i>narras, narraz, naarraz, naarras, narres, narrez, narratu, narras eta barras</i>	dragging, crawling				MOTION	MANNER		EE
<i>nis-naska</i>	R	<i>nis-naska</i>	run helter-skelter				MOTION	MANNER		EE
<i>palast</i>	S	<i>palast, palasta, palatx, palast egin, palasta egin</i>	swish around, splash about	FIGURE	GROUND		MOTION	MANNER		
<i>palax-palax</i>	R	<i>palax-palax</i>	walk step by step				MOTION	MANNER		
<i>paluma</i>	S	<i>paluma, palumaka</i>	swing				MOTION	MANNER		EE
<i>palupa</i>	S	<i>palupa, palupan</i>	gallop				MOTION	MANNER		
<i>panp!</i>	S	<i>panp</i>	fall			PATH	MOTION	MANNER		EE
<i>panpalahara</i>	S	<i>panpalahara, panpalara, panpalaharra</i>	noisy fall			PATH	MOTION	MANNER		
<i>para-para</i>	R	<i>para-para, para-para-para</i>	slide, glide softly				MOTION	MANNER		
<i>pardanpu izan</i>	D	<i>pardanpu, pardanpu izan</i>	move irregularly				MOTION	MANNER		
<i>par-par</i>	R	<i>par-par</i>	gushing out downwards	FIGURE		PATH	MOTION	MANNER		
<i>parranpalaka</i>	D	<i>parranpalaka</i>	rolling noisily			PATH	MOTION	MANNER		
<i>parrast</i>	S	<i>parrast</i>	slip, slide				MOTION	MANNER		EE
<i>part</i>	S	<i>part</i>	throw something at a short distance			PATH	MOTION	MANNER		EE
<i>patapa</i>	S	<i>patapa</i>	trot				MOTION	MANNER		

<i>patapau</i>	S	<i>patapau</i>	fall down			PATH	MOTION	MANNER		EE
<i>patza-patza</i>	R	<i>patza-patza</i>	walk slowly				MOTION	MANNER		
<i>pau</i>	S	<i>pau, pau egin, paun, paun egin</i>	fall down (motherese)			PATH	MOTION	MANNER		EE
<i>pililika</i>	D	<i>pililika, pilirika, pililikan</i>	rolling				MOTION	MANNER		EE
<i>pilin-palan</i>	R	<i>pilin-palan</i>	walk resolutely				MOTION	MANNER		
<i>pilimpi-palanpa</i>	R	<i>pilimpi-palanpa</i>	walk resolutely				MOTION	MANNER		
<i>pilisti-palasta</i>	R	<i>pilisti-palast</i>	move water in a bucket	FIGURE	GROUND		MOTION	MANNER		
<i>pilisti-palast</i>	R	<i>pilisti-palasta</i>	move slowly, without making noise in water		GROUND		MOTION	MANNER		
<i>pinpa</i>	S	<i>pinpa</i>	bounce (ball, elastic object)	FIGURE			MOTION	MANNER		EE
<i>pinpili-panpala</i>	R	<i>pinpili-panpala, pinpili-panpa</i>	tumble around				MOTION	MANNER		EE
<i>pinpillun-punpullun</i>	R	<i>pinpillun-pinpullun, pinpilun-punpulun</i>	tumble around				MOTION	MANNER		EE
<i>pinpoil</i>	S	<i>pinpoil, pinpoilka, pinpulka</i>	jolt				MOTION	MANNER		
<i>pirrikita</i>	D	<i>pirrikita, pirrikitan</i>	slip, slide				MOTION	MANNER		
<i>pirripila-parrapila</i>	R	<i>pirripila-parrapila</i>	run about				MOTION	MANNER		
<i>pirripitaka</i>	D	<i>pirripitaka, phirripita, pirripitatu</i>	tumble down				MOTION	MANNER		
<i>pirris-purrust</i>	R	<i>pirris-purrust</i>	move helter-skelter				MOTION	MANNER		
<i>pirrist</i>	S	<i>pirrist</i>	gushing out			PATH	MOTION	MANNER		
<i>pirrita</i>	D	<i>pirrita, firrita, firrika, pirrika, pirritaka</i>	roll			PATH	MOTION	MANNER		EE
<i>pitipi-patapan</i>	R	<i>pitipi-patapan</i>	fall suddenly			PATH	MOTION	MANNER		
<i>pitzi-patza</i>	R	<i>pitzi-patza</i>	crawl				MOTION	MANNER		
<i>plaf</i>	S	<i>plaf</i>	fall down in water		GROUND	PATH	MOTION	MANNER		EE
<i>plasta-plasta</i>	R	<i>plasta-plasta</i>	fall down one piece after another	FIGURE		PATH	MOTION	MANNER		
<i>plaust</i>	S	<i>plaust, plausta, blau, blaust, blausta, blast, blasta, plast, plasta, plaxt, plost, plot, braust, flaust, flost, pluxt</i>	fall down into water		GROUND	PATH	MOTION	MANNER		EE
<i>plisti-plasta</i>	R	<i>plisti-plasta, blisti-blasta, plisti-plast, plis-plas, blisti-blast, flisk-flask</i>	splash-splash, wade		GROUND		MOTION	MANNER		
<i>pluf</i>	S	<i>pluf</i>	dive		GROUND		MOTION	MANNER		EE
<i>plunp</i>	S	<i>plunp</i>	dive		GROUND		MOTION	MANNER		EE
<i>pulunp</i>	S	<i>pulunp, pulunpa, pulunpe, bubunbe, pulunpa egin, pulunpatu, pulunp egin</i>	dive, submerge		GROUND		MOTION	MANNER		
<i>punp</i>	S	<i>punp, punp egin</i>	fall down			PATH	MOTION	MANNER		EE
<i>punpalaplan</i>	S	<i>punpalaplan</i>	fall down noisily			PATH	MOTION	MANNER		EE
<i>punpa-punpa</i>	R	<i>punpa-punpa</i>	clump along, trudge due to age or embonpoint	FIGURE			MOTION	MANNER		
<i>punpa-punpaka</i>	D	<i>punpa, punpe, ponpe, punpa-punpaka, punpatu</i>	tumble down			PATH	MOTION	MANNER		EE
<i>puntingoka</i>	D	<i>putingoka, putingo</i>	prancing (animals)	FIGURE			MOTION	MANNER		EE
<i>pur-pur-pur</i>	R	<i>pur-pur-pur</i>	exit (a crowd)	FIGURE		PATH	MOTION			EE
<i>purrust</i>	S	<i>burrusta, burrustan (atera), phurrusta, purrust, turrusta, furrust, purrustan</i>	gush out (liquid)	FIGURE		PATH	MOTION	MANNER		EE
<i>puz-puz-puz</i>	R	<i>puz-puz-puz</i>	walk while sniffing (dog)	FIGURE			MOTION	MANNER		
<i>ringi ranga</i>	R	<i>ringi-ranga</i>	walk resolutely				MOTION	MANNER		

<i>rum</i>	S	<i>rum</i>	fly (insects)	FIGURE			MOTION	MANNER		
<i>sarrantzantzan</i>	S	<i>sarrantzantzan</i>	shuffle				MOTION	MANNER		EE
<i>sast</i>	S	<i>sast, zast, zaxt, zaxt, dzast, dsast, dxast, xaxt, xast</i>	put an object into another			PATH	MOTION			EE
<i>siltsi-saltsa</i>	R	<i>siltsi-saltsa, ziltzi-maltza</i>	run helter-skelter				MOTION	MANNER		
<i>sost</i>	S	<i>sost</i>	move suddenly				MOTION	MANNER		EE
<i>tafla-tafla</i>	R	<i>tafla-tafla</i>	splish-splash, wade		GROUND		MOTION	MANNER		EE
<i>takat</i>	S	<i>takat, takata</i>	trot				MOTION	MANNER		
<i>taka-taka</i>	R	<i>taka-taka, daka-daka, taka-taka-tak</i>	toddling; walk slowly, in short and quick steps				MOTION	MANNER		EE
<i>takatx</i>	S	<i>takatx, takatx egin</i>	stop				MOTION			EE
<i>talapats</i>	S	<i>talapats, talats, talast, talast-talast</i>	swash, liquid moving or shaken in a container	FIGURE	GROUND		MOTION	MANNER		
<i>talasta-talasta</i>	R	<i>talast-talast, talasta-talasta</i>	splish-splash		GROUND		MOTION	MANNER		
<i>tal-tal</i>	R	<i>tal-tal, taltaltal</i>	walk from one place to another			PATH	MOTION	MANNER		
<i>tal-tal</i>	R	<i>tal-tal, taltaltal</i>	splish-splash, wade		GROUND		MOTION	MANNER		
<i>tal-tal</i>	R	<i>tal-tal, taltaltal</i>	wobbling				MOTION	MANNER		
<i>tangala</i>	S	<i>tangala, tangalaka, talangaka</i>	limping				MOTION	MANNER		
<i>tanpala</i>	S	<i>tanpala, tanpalakoan</i>	fall down suddenly			PATH	MOTION	MANNER		EE
<i>tanpalahara</i>	S	<i>tanpalahara, tapalahara, tapalaharra, tapilaharat, ttanpalahara</i>	fall down noisily			PATH	MOTION	MANNER		
<i>taparra-taparra</i>	R	<i>taparra-taparra</i>	walk quickly				MOTION	MANNER		EE
<i>tapa-tapa</i>	R	<i>tapa-tapa</i>	walk taking short and quick steps				MOTION	MANNER		EE
<i>tapa-tapada</i>	R	<i>tapa-tapada, tapa-tapa</i>	move with a clatter (train)	FIGURE			MOTION	MANNER		
<i>tarabalako</i>	D	<i>tarabalako, tarabala, tarabirako</i>	fall and roll down the ground		GROUND	PATH	MOTION	MANNER		EE
<i>tarra-tarra</i>	R	<i>tarra-tarra, ttarra-ttarra, tarrako,</i>	crawl, drag				MOTION	MANNER		
<i>tarraz</i>	S	<i>tarraz, tarras, tarrazean, tarrazta, tarraztaka, tarrasta</i>	crawl, drag				MOTION	MANNER		
<i>taska-taska</i>	R	<i>taska-taska</i>	fall down (tears)	FIGURE		PATH	MOTION	MANNER		EE
<i>tatarrez</i>	D	<i>tatarrez, tatarraz, tatarras, tartarras</i>	crawl, drag		GROUND		MOTION	MANNER		
<i>tenk</i>	S	<i>tenk, tenk egin, tenk eta tenk, tenk tenkean</i>	halt! Stop!				MOTION			EE
<i>terreil-merreil</i>	R	<i>terreil-merreil</i>	walk helter-skelter, bolt				MOTION	MANNER		
<i>terrel-terrel</i>	R	<i>terrel-terrel</i>	shuffle				MOTION	MANNER		EE
<i>terrentaka</i>	D	<i>terrentaka</i>	gad about, move to and fro				MOTION	MANNER		EE
<i>terresta-herresta</i>	R	<i>terresta, terresta-herresta, terrestan, terrestatu</i>	drag; walk with difficulty, trudge				MOTION	MANNER		
<i>tikili-takala</i>	R	<i>tikili-takala</i>	walk with some difficulty				MOTION	MANNER		
<i>tikili-tokolo</i>	R	<i>tikili-tokolo</i>	walk with difficulty				MOTION	MANNER		
<i>tiki-taka</i>	R	<i>tiki-taka</i>	walk little by little, step by step, one step at a time				MOTION	MANNER		EE
<i>tililika</i>	D	<i>tililika, tililikan, tililikaz</i>	somersaulting, rolling				MOTION	MANNER		EE
<i>tilin-talan</i>	R	<i>tilin-talan</i>	walk aimlessly				MOTION	MANNER		
<i>tilintalanka</i>	R	<i>tilintalaka, tilinga</i>	swinging				MOTION	MANNER		EE
<i>tilin-tilin</i>	R	<i>tilin-tilin</i>	stagger				MOTION	MANNER		

<i>tilinti-talanta</i>	R	<i>tilinti-talanta</i>	walk step by step				MOTION	MANNER		EE
<i>tiltil</i>	R	<i>tiltil</i>	walk from one place to another			PATH	MOTION	MANNER		
<i>til-til-til</i>	R	<i>til-til-til</i>	walk step by step				MOTION	MANNER		EE
<i>tinbilin-tanbalan</i>	R	<i>tinbilin-tanbalan</i>	stagger, totter, reel				MOTION	MANNER		
<i>tinkili-tankala</i>	R	<i>tinkili-tankala</i>	walk clumsily				MOTION	MANNER		
<i>tinkulun-tankulun</i>	R	<i>tinkulun-tankulun</i>	walk clumsily				MOTION	MANNER		
<i>tinkun-tankun</i>	R	<i>tinkun-tankun, tinkin-tankun, tinkon-tankon</i>	walk clumsily				MOTION	MANNER		
<i>tinpa-tanpa</i>	R	<i>tinpa-tanpa</i>	walk resolutely				MOTION	MANNER		
<i>tipili-tapala</i>	R	<i>tipili-tapala</i>	walk clumsily and slowly				MOTION	MANNER		
<i>tipirrika</i>	D	<i>tipirrika, tipirri</i>	rolling			PATH	MOTION	MANNER		EE
<i>tipirri-taparra</i>	R	<i>tipirri-taparra</i>	run with difficulty				MOTION	MANNER		
<i>tipist-tapast</i>	R	<i>tipist-tapast, tipisti-tapasta</i>	wade		GROUND		MOTION	MANNER		
<i>tipi-tapa</i>	R	<i>tipi-tapa, ttipi-ttapa</i>	walk in small steps				MOTION	MANNER		EE
<i>tiribili-tarabala</i>	R	<i>tiribili-tarabala</i>	fall or throw and roll down			PATH	MOTION	MANNER		EE
<i>tirilikaz</i>	D	<i>tirilikaz</i>	rolling			PATH	MOTION	MANNER		
<i>tiri-tiri</i>	R	<i>tiri-tiri</i>	swarm around				MOTION	MANNER		EE
<i>tirriki-tarraka</i>	R	<i>tirriki-tarraka, ttirriki-ttaraka</i>	walk slowly, lag				MOTION	MANNER		
<i>tirriko-tarrako</i>	R	<i>tirriko-tarrako, ttirriko-ttarako, tirriku-tarrako</i>	walk slowly with a light shuffling				MOTION	MANNER		
<i>tirrin-tarran</i>	R	<i>tirrin-tarran, tirin-taran</i>	stagger, totter, reel				MOTION	MANNER		
<i>tirripilo-tarrapilo</i>	R	<i>tirripilo-tarrapilo</i>	move helter-skelter				MOTION	MANNER		
<i>tirripiti-tarrapata</i>	R	<i>tirripiti-tarrapata</i>	shuffle				MOTION	MANNER		EE
<i>tirripiti-tarrapata</i>	R	<i>tirripiti-tarrapata</i>	run off and scatter				MOTION	MANNER		
<i>tirriputzinka</i>	D	<i>tirriputzinka</i>	rash				MOTION	MANNER		
<i>tirrist-tarrast</i>	R	<i>tirrist-tarrast, tirristi-tarrasta</i>	plod				MOTION	MANNER		
<i>tirtirikan</i>	D	<i>tirtirikan</i>	rolling			PATH	MOTION	MANNER		EE
<i>tisti-tasta</i>	R	<i>tisti-tasta</i>	splish-splash		GROUND		MOTION	MANNER		
<i>toko-toko</i>	R	<i>toko-toko, ttoko-ttoko, txoko-txoko, xoko-xoko</i>	walk step by step				MOTION	MANNER		EE
<i>tolo-tolo</i>	R	<i>tolo-tolo</i>	walk step by step, slowly but steady				MOTION	MANNER		EE
<i>totoriko</i>	S	<i>totoriko, ttottoriko, ttottorika, totorikoka, ttottorikoka</i>	squatting, crouching				MOTION	MANNER		
<i>totxi-totxi</i>	R	<i>totxi-totxi, totxi-totxia</i>	walk with small steps				MOTION	MANNER		EE
<i>toz</i>	S	<i>toz, tox, tos, totx</i>	come closer (cattle)	FIGURE		PATH	MOTION			
<i>tra</i>	S	<i>tra</i>	stop suddenly				MOTION	MANNER		EE
<i>trakatan</i>	S	<i>trakatan</i>	trot, jolt				MOTION	MANNER		
<i>traka-traka</i>	R	<i>traka-traka</i>	walk, trot				MOTION	MANNER		EE
<i>tranbala</i>	S	<i>tranbala, tranbalatu, tranbalaka</i>	swing				MOTION	MANNER		
<i>trangulaka</i>	D	<i>trangulaka</i>	fall on one's backside			PATH	MOTION	MANNER		EE
<i>trangulatu</i>	D	<i>trangulatu, trangalatu, trankulatu</i>	swing somebody holding him by his feet and shoulders, upside down	FIGURE			MOTION	MANNER		EE
<i>trankinka</i>	D	<i>trankinka</i>	hop				MOTION	MANNER		EE
<i>tranko</i>	S	<i>tranko, trango, tranku, trangoka</i>	long step, long jump, swinging				MOTION	MANNER		EE

<i>trankokatu</i>	D	<i>trankokatu</i>	stride over				MOTION	MANNER		
<i>trapala-trapala</i>	R	<i>trapala-trapala</i>	gallop				MOTION	MANNER		EE
<i>trapa-trapa</i>	R	<i>trapa-trapa, trapa-trapa-trapa</i>	walk taking long steps				MOTION	MANNER		EE
<i>traska</i>	S	<i>traska</i>	start walking stealthily				MOTION	MANNER		EE
<i>trikilika</i>	D	<i>trikilika, trililaka</i>	hop				MOTION	MANNER		EE
<i>trikili-trakala</i>	R	<i>trikili-trakala</i>	walk with difficulty				MOTION	MANNER		
<i>trikitika</i>	D	<i>trikitika</i>	prance around			PATH	MOTION	MANNER		EE
<i>triki-traka</i>	R	<i>triki-traka</i>	walk rhythmically (quadruped)	FIGURE			MOTION	MANNER		EE
<i>triki-traki</i>	R	<i>triki-traki</i>	walk (quadruped)	FIGURE			MOTION	MANNER		EE
<i>triki-triki</i>	R	<i>triki-triki</i>	walk slowly (quadruped)	FIGURE			MOTION	MANNER		EE
<i>trikitrikin-trikutrikun</i>	R	<i>trikitrikin-trikutrikun, trikitrin</i>	trot				MOTION	MANNER		
<i>trikitrin</i>	S	<i>trikitrin</i>	walk with quick steps, trot				MOTION	MANNER		
<i>trik-trak</i>	R	<i>trik-trak</i>	walk slowly (quadruped)	FIGURE			MOTION	MANNER		
<i>trikun-trikun</i>	R	<i>trikun-trikun</i>	walk slowly, step by step				MOTION	MANNER		EE
<i>trin eta trin</i>	R	<i>trin eta trin, triñ</i>	hop				MOTION	MANNER		EE
<i>trinbili-tranbala</i>	R	<i>trinbili-tranbala</i>	walk with difficulty				MOTION	MANNER		
<i>tringili-trangulu</i>	R	<i>tringili-trangulu</i>	swing, sway				MOTION	MANNER		
<i>tringitz</i>	S	<i>tringitz</i>	movement				MOTION			EE
<i>tringli-trangla</i>	R	<i>tringli-trangla</i>	swing, rock				MOTION	MANNER		
<i>trinkilin-trankulun</i>	R	<i>trinkilin-trankulun</i>	swing, rock				MOTION	MANNER		
<i>trinkitin</i>	S	<i>trinkitin</i>	hop				MOTION	MANNER		EE
<i>trinki-tranka</i>	R	<i>trinki-tranka, trinki eta tranka, trinkitrinki</i>	walk clumsily				MOTION	MANNER		
<i>trinkolo-tronkolo</i>	R	<i>trinkolo-tronkolo</i>	swing, rock				MOTION	MANNER		
<i>trinko-tranko</i>	R	<i>trinko-tranko</i>	swing, rock				MOTION	MANNER		
<i>trinkulin-trankulet</i>	R	<i>trinkulin-trankulet</i>	stagger, totter, reel				MOTION	MANNER		
<i>trinkulin-trinkulin</i>	R	<i>trinkulin-trinkulin, trinkulun-trankulun, trinkulin-trankulin, trikulun-trankulun,</i>	staggering, tottering, reeling				MOTION	MANNER		
<i>triska</i>	S	<i>triska</i>	jump				MOTION	MANNER		EE
<i>tristi-trosta</i>	R	<i>tristi-trosta</i>	swarm around			PATH	MOTION	MANNER		EE
<i>trosta</i>	S	<i>trosta</i>	trot				MOTION	MANNER		
<i>trumilka</i>	D	<i>trumilka, trunbika, tronbika, tromilka,</i>	rolling, spinning hastily			PATH	MOTION	MANNER		
<i>ttak</i>	S	<i>ttak, txak, tak</i>	short step				MOTION	MANNER		EE
<i>ttaka-ttaka</i>	R	<i>ttaka-ttaka, txaka-txaka</i>	walk taking small steps				MOTION	MANNER		EE
<i>ttal-ttal</i>	R	<i>ttal-ttal</i>	taking small steps, taking baby steps, slowly				MOTION	MANNER		
<i>ttankulatu</i>	D	<i>ttankulatu</i>	rock				MOTION	MANNER		
<i>ttanpa-ttanpa</i>	R	<i>ttanpa-ttanpa</i>	walk taking quick and small steps				MOTION	MANNER		EE
<i>ttapala</i>	S	<i>ttapala</i>	sudden jump				MOTION	MANNER		EE
<i>ttapattan</i>	S	<i>ttapattan</i>	walk				MOTION	MANNER		
<i>ttiki-ttaka</i>	R	<i>ttiki-ttaka</i>	walk step by step continuously				MOTION	MANNER		EE
<i>ttil-ttil-ttil</i>	R	<i>ttil-ttil-ttil</i>	walk in small steps				MOTION	MANNER		EE

<i>ttotto</i>	S	<i>ttotto</i>	jump (motherese)				MOTION	MANNER		
<i>ttottotu</i>	D	<i>ttottotu, tototu</i>	sit down; alight, land, perch				MOTION	MANNER		
<i>ttuku-ttuku</i>	R	<i>ttuku-ttuku</i>	walk slowly, taking small steps				MOTION	MANNER		EE
<i>ttunkulatu</i>	D	<i>ttunkulatu, ttulunkatu</i>	swing, sway, rock				MOTION	MANNER		
<i>ttur-ttur-ttur</i>	R	<i>ttur-ttur-ttur</i>	walk quietly				MOTION	MANNER		EE
<i>tuku-tuku</i>	R	<i>tuku-tuku</i>	walk little by little to leave unnoticed				MOTION	MANNER	CAUSE	
<i>tunka-tunka</i>	R	<i>tunka-tunka</i>	walk clumsily				MOTION	MANNER		
<i>tunpaka</i>	D	<i>tunpaka</i>	jumping in the air		GROUND		MOTION	MANNER		EE
<i>tupust</i>	S	<i>tupust, zupust</i>	insert something somewhere suddenly		GROUND	PATH	MOTION	MANNER		EE
<i>turrunbilaka</i>	D	<i>turrunbilaka</i>	slip, tumble down				MOTION	MANNER		EE
<i>txaflaka</i>	D	<i>txaflaka</i>	rebound; rock skipping	FIGURE	GROUND		MOTION	MANNER		
<i>txainku-txainku</i>	R	<i>txainku-txainku, txainkuka, xainkuka, tzainku-tzainku</i>	limp				MOTION	MANNER		EE
<i>txangarka</i>	D	<i>txangarka, txakarka, txankarka</i>	hopping				MOTION	MANNER		EE
<i>txangika-mangika</i>	R	<i>txangika-mangika, txangika, txangilka, txangirrinka</i>	hop				MOTION	MANNER		EE
<i>txankarrankan</i>	D	<i>txankarrankan, txankurrika, txankorrinko, txonkorrinka, zakarrankan</i>	hop				MOTION	MANNER		
<i>txanpan</i>	S	<i>txanpan</i>	rocking in the waves (boats)	FIGURE	GROUND		MOTION	MANNER		
<i>txanplan</i>	R	<i>txanplan</i>	hop				MOTION	MANNER		
<i>txapa-txapa</i>	R	<i>txapa-txapa</i>	walk taking small steps				MOTION	MANNER		EE
<i>txaplasta</i>	S	<i>txaplasta</i>	rock skipping	FIGURE	GROUND		MOTION	MANNER		
<i>txapla-txapla</i>	R	<i>txapla-txapla</i>	splish-splash, walk barefoot on the water		GROUND		MOTION	MANNER		
<i>txatan-txatan</i>	R	<i>txatan-txatan</i>	walk taking small steps				MOTION	MANNER		EE
<i>txikili-txakala</i>	R	<i>txikili-txakala</i>	walk slowly but with a firm step				MOTION	MANNER		
<i>txiki-txaka</i>	R	<i>txiki-txaka</i>	pitter-patter				MOTION	MANNER		EE
<i>txilipolot</i>	S	<i>txilipolot, txilipolot egin</i>	move or agitate sth. from one place to another, esp. of liquids	FIGURE			MOTION	MANNER		
<i>txingin-txingin</i>	R	<i>txingin-txingin</i>	hop				MOTION	MANNER		
<i>txingo</i>	S	<i>txingo, xingo, singo</i>	hop				MOTION	MANNER		
<i>txingo-txango</i>	R	<i>txingo-txango</i>	jump and hop				MOTION	MANNER		
<i>txinkin-txankinka</i>	R	<i>txinkin-txankinka</i>	limp				MOTION	MANNER		EE
<i>txintxinka</i>	D	<i>txintxinka</i>	hop				MOTION	MANNER		EE
<i>txin-txin-txin</i>	R	<i>txin-txin-txin</i>	jump (small insect)	FIGURE			MOTION	MANNER		EE
<i>txintxirrika</i>	D	<i>txintxirrika, txintxirrinka, xingrika</i>	hop				MOTION	MANNER		EE
<i>txipi-txapa</i>	R	<i>txipi-txapa</i>	splish-splash, wade barefoot on the water		GROUND		MOTION	MANNER		
<i>txipli-txapla</i>	R	<i>txipli-txapla, txipla-txapla, txipili-txapala, zipli-zapla, xipli-xapla</i>	splish-splash, wade barefoot on the water		GROUND		MOTION	MANNER		
<i>txirikonkila</i>	S	<i>txirikonkila</i>	carry a baby astride				MOTION	MANNER		
<i>txirilintxon-pelaka</i>	S	<i>txirilintxon-pelaka</i>	about to fall			PATH	MOTION	MANNER		EE
<i>txirpa-txirpa</i>	R	<i>txirpa-txirpa</i>	splish-splash, wade barefoot on the water		GROUND		MOTION	MANNER		

<i>txirringolaka</i>	D	<i>txirringolaka, txirinbolaka, zirringolka</i>	rolling				MOTION	MANNER		EE
<i>txokol</i>	S	<i>txokol, txokol egin, txokoldu</i>	slide, slip				MOTION	MANNER		
<i>txonbo</i>	S	<i>txonbo, txonbo egin</i>	dive, dipping one's head in the water		GROUND		MOTION	MANNER		EE
<i>txonkorrinka</i>	D	<i>txonkorrinka</i>	hop				MOTION	MANNER		EE
<i>txurrun</i>	S	<i>txurrun, txurrundu</i>	crouched				MOTION	MANNER		
<i>tzapast</i>	S	<i>tzapast, tzapasta, txapasta, zapasta, xapasta, sapast, tzapastaka, tzapastatu</i>	swash, liquid moving in a container	FIGURE	GROUND		MOTION	MANNER		
<i>tzillo-tzallo</i>	R	<i>tzillo-tzallo</i>	shuffle				MOTION	MANNER		EE
<i>tzipisti-tzapasta</i>	R	<i>tzipisti-tzapasta</i>	splish-splash		GROUND		MOTION	MANNER		
<i>tzipi-tzapa</i>	R	<i>tzipi-tzapa</i>	crawl (child)	FIGURE			MOTION	MANNER		
<i>tzipi-tzapa</i>	R	<i>tzipi-tzapa</i>	run helter-skelter, bolt				MOTION	MANNER		
<i>ux</i>	S	<i>ux, ux egin</i>	flee			PATH	MOTION	MANNER		
<i>uzkulu-muntxuka</i>	D	<i>uzkulu-muntxuka</i>	prancing, somersaulting				MOTION	MANNER		
<i>xafla-xafla</i>	R	<i>xafla-xafla, xafला</i>	flutter				MOTION	MANNER		EE
<i>xalapartaka</i>	D	<i>xalapartaka, zalapartaka</i>	move helter-skelter, bolt				MOTION	MANNER		
<i>xalikonkili</i>	S	<i>xalikonkili, txalikonkili, xalikonkili</i>	astride on a horse by the neck		GROUND		MOTION	MANNER		
<i>xapa-xapa</i>	R	<i>xapa-xapa</i>	splish-splash, wade barefoot from puddle to puddle		GROUND		MOTION	MANNER		EE
<i>xar-xar</i>	R	<i>xar-xar</i>	fall down (liquid)	FIGURE		PATH	MOTION	MANNER		EE
<i>xilintxau</i>	S	<i>xilintxau, txilintxau, xilinxao, txilintxan, xilintxan, xilingo, txilingo, txilintxon</i>	hang				MOTION	MANNER		
<i>xingili-mingili</i>	R	<i>xingili-mingili, txingili-mingili</i>	hop				MOTION	MANNER		
<i>xingili-xangala</i>	R	<i>xingili-xangala, xingil-xangala, xingil</i>	hop				MOTION	MANNER		
<i>xingi-xango</i>	R	<i>xingi-xango</i>	leap				MOTION	MANNER		
<i>xingola-mingola</i>	R	<i>xingola-mingola</i>	, meander			PATH	MOTION	MANNER		
<i>xirimolaka</i>	D	<i>xirimolaka, xirimolaka, xiribolaka, zirimolka, zirimolloka</i>	swirl, whirl			PATH	MOTION	MANNER		EE
<i>xirriki-xarraka</i>	R	<i>txirriki-txarraka, xirriki-xarraka</i>	plod				MOTION	MANNER		
<i>xirri-xarra</i>	R	<i>xirri-xarra</i>	walk slowly and with difficulty				MOTION	MANNER		EE
<i>xixti-xaxta</i>	R	<i>xixti-xaxta</i>	swim, move in water		GROUND		MOTION	MANNER		
<i>za</i>	S	<i>za</i>	run quickly				MOTION	MANNER		
<i>zabu</i>	S	<i>zabu, zabo, sabu, zabu-zabuka, zabu egin, xabu-xabuka</i>	swing, sway, rock				MOTION	MANNER		
<i>zabulun</i>	S	<i>zabulun</i>	swing, oscillate				MOTION	MANNER		
<i>zabun</i>	S	<i>zabun, zabunkatu, zabunga, zabunka, sabun, zanbun</i>	sway, totter				MOTION	MANNER		
<i>zafла</i>	S	<i>zafла</i>	fall noisily into water or mud		GROUND	PATH	MOTION	MANNER		EE
<i>zalapart</i>	S	<i>zalapart, dzalapart</i>	fall into water		GROUND	PATH	MOTION	MANNER		EE
<i>zalapartaka</i>	D	<i>zalapartaka, xalapartaka, dzalapartaka</i>	move violently, helter-skelter, sliding				MOTION	MANNER		EE
<i>zalapartara</i>	S	<i>zalapartara</i>	sudden and quick movement				MOTION	MANNER		
<i>zalapasta</i>	S	<i>zalapasta</i>	swash, liquid moving in a container	FIGURE	GROUND		MOTION	MANNER		
<i>zanbulu</i>	S	<i>zanbulu, zambulada, zambulatu, zanbuluak, zanbulu egin, zanbulu eta zanbulu, zanbuluka</i>	swing, sway, rock				MOTION	MANNER		
<i>zangala-mangala</i>	R	<i>zangala-mangala</i>	walk clumsily, awkwardly				MOTION	MANNER		

<i>zangu-mangu</i>	R	<i>zangu-mangu</i>	walk ungainly				MOTION	MANNER		
<i>zankaparka</i>	D	<i>zankaparka, zankarranka</i>	crawl				MOTION	MANNER		
<i>zankarrapaldo</i>	S	<i>zankarrapaldo</i>	astride on sb's back		GROUND		MOTION	MANNER		
<i>zankarrapaz</i>	D	<i>zankarrapaz</i>	mount astride				MOTION	MANNER		
<i>zanka-zanka</i>	R	<i>zanka-zanka</i>	walk clumsily, with long and brisk steps				MOTION	MANNER		EE
<i>zanpa</i>	S	<i>zanpa</i>	fall			PATH	MOTION	MANNER		EE
<i>zanpalahara</i>	S	<i>zanpalahara, zanpalara, dxanpalahara</i>	fall down suddenly			PATH	MOTION	MANNER		EE
<i>zanpalapunp</i>	S	<i>zanpalapunp</i>	noisy fall			PATH	MOTION	MANNER		EE
<i>zanpez</i>	D	<i>zanpez, zanp</i>	fall flat on one's face noisily			PATH	MOTION	MANNER		EE
<i>zapart</i>	S	<i>zapart, sapart, tzaparta, dzapart, zapartada, dzapartada</i>	jump, leap				MOTION	MANNER		EE
<i>zapasta</i>	S	<i>zapasta</i>	swash, liquid moving in a container	FIGURE	GROUND		MOTION	MANNER		
<i>zapatz</i>	S	<i>zapatz, zapatz egin</i>	dive		GROUND		MOTION	MANNER		
<i>zapa-zapa</i>	R	<i>zapa-zapa</i>	walk without stopping				MOTION	MANNER		EE
<i>zapla-zapla</i>	R	<i>zapla-zapla</i>	splash, wade on little water		GROUND		MOTION	MANNER		
<i>zarabanda</i>	R	<i>zarabanda, zarabandatu</i>	teeter-tooter				MOTION	MANNER		
<i>zara-zara</i>	R	<i>zara-zara</i>	slither, glide	FIGURE			MOTION	MANNER		
<i>zara-zara</i>	R	<i>zara-zara</i>	fly slowly (birds)	FIGURE			MOTION	MANNER		
<i>zarra</i>	S	<i>zarra</i>	walk on one's backside				MOTION	MANNER		
<i>zarralde</i>	S	<i>zarralde</i>	shuffle a little				MOTION	MANNER		
<i>zarraplaka</i>	D	<i>zarraplaka, zarrapoka, zarrapaka</i>	crawl				MOTION	MANNER		
<i>zar-zar-zar</i>	R	<i>zar-zar-zar, zar-zar</i>	flow (liquid)	FIGURE			MOTION	MANNER		EE
<i>zaust</i>	S	<i>zaust</i>	fit in easily		GROUND	PATH	MOTION	MANNER		EE
<i>zibli-zabla</i>	R	<i>zibli-zabla</i>	violent motion				MOTION	MANNER		
<i>zibuka-zabuka</i>	R	<i>zibuka-zabuka, ziburu-zaburuka, zibuzauka</i>	swinging, swaying, rocking				MOTION	MANNER		
<i>ziburu-zaburu</i>	R	<i>ziburu-zaburu, zinbili-zanbu, zibulu-zanbulu, zibili-zanbuluka</i>	swing, rock, fidget, topple				MOTION	MANNER		
<i>zifli-zafila</i>	R	<i>zifli-zafila, xifli-xafila</i>	splish-splash, wade barefoot on the water		GROUND		MOTION	MANNER		
<i>zifri-zafra</i>	R	<i>zifri-zafra</i>	move quickly to and fro			PATH	MOTION	MANNER		
<i>zilipurdi</i>	D	<i>zilipurdi, txilipurdi, silipurdi, xilipurdi, ziripurdi, txilinpurdi, txiripurdi, xiripurdi, txintxilipurdi</i>	somersault				MOTION	MANNER		
<i>zingorro-mangorroka</i>	R	<i>zingorro-magorroka</i>	staggering, tottering, reeling				MOTION	MANNER		EE
<i>zingulu-zangulu</i>	R	<i>zingulu-zangulu, ziburu-zaburu</i>	shuffle				MOTION	MANNER		
<i>zinpiti-zanpata</i>	R	<i>zinpiti-zanpata</i>	fall down suddenly			PATH	MOTION	MANNER		
<i>zintzil</i>	S	<i>zintzil, zintzilikatu</i>	hang				MOTION	MANNER		
<i>zipirri-zaparra</i>	R	<i>zipirri-zaparra</i>	trudge, plod				MOTION	MANNER		
<i>zipi-zapa</i>	R	<i>zipi-zapa</i>	run helter-skelter, pell-mell				MOTION	MANNER		
<i>zirin-zirin</i>	R	<i>zirin-zirin, ziri-ziri, ziri-zirika</i>	flow, slide on a slope (intentionally)			PATH	MOTION	MANNER		EE
<i>ziri-zara</i>	R	<i>ziri-zara</i>	glide; slither			PATH	MOTION	MANNER		
<i>ziri-ziri</i>	R	<i>ziri-ziri, siri-siri, zihi-zihi</i>	glide; slither			PATH	MOTION	MANNER		
<i>zirkin</i>	S	<i>zirkin</i>	small propel				MOTION	MANNER		

<i>zirkin eta zarkin</i>	R	<i>zirkin eta zarkin, zirkin eta zirkin</i>	move wagging				MOTION	MANNER		
<i>zirkun-zarkun</i>	R	<i>zirkun-zarkun, zirkin-zarkin, zirku-mirku</i>	walk from one place to another			PATH	MOTION	MANNER		
<i>zirla-zarla</i>	R	<i>zirla-zarla</i>	shuffle				MOTION	MANNER		
<i>zirriketan</i>	D	<i>txirriketan, zirriketan</i>	rolling (small objects)	FIGURE			MOTION	MANNER		
<i>zirriki-zarraka</i>	R	<i>zirriki-zarraka</i>	stumble				MOTION	MANNER		
<i>zirrin-zarran</i>	R	<i>zirrin-zarran, dzirrin-dzarran, zirrun-zarrun</i>	shuffle				MOTION	MANNER		EE
<i>zirrist</i>	S	<i>zirrist, zirrizt, dzirrist, zirristatu</i>	gush out (liquid)	FIGURE		PATH	MOTION	MANNER		EE
<i>zirristi eta zarrasta</i>	R	<i>zirristi eta zarrasta</i>	slid, slide				MOTION	MANNER		
<i>zirri-zarra</i>	R	<i>zirri-zarra, zirri eta zarra, xirri eta xarra</i>	drag clumsily				MOTION	MANNER		EE
<i>zirrun-zarrun</i>	R	<i>zirrun-zarrun</i>	swing, rock				MOTION	MANNER		
<i>zirurika</i>	D	<i>zirurika, zirurika, zirurikatu, xirurikatu, xirulikatu, xirurika</i>	spinning very fast			PATH	MOTION	MANNER		EE
<i>ziru-zira</i>	R	<i>ziru-zira</i>	fly (butterfly)	FIGURE			MOTION	MANNER		
<i>zist</i>	S	<i>zist, zist, sist</i>	escape, disappear suddenly			PATH	MOTION	MANNER		EE
<i>zuist</i>	S	<i>zuist, zuist eta muist</i>	quick and gliding movement				MOTION	MANNER		EE
<i>zurrust</i>	S	<i>zurrust, zurrusta, zurruzta, zurruxta</i>	gush out (liquid)	FIGURE		PATH	MOTION	MANNER		
<i>zur-zur-zur</i>	R	<i>zur-zur-zur</i>	pour	FIGURE		PATH	MOTION	MANNER		EE
Total items= 453			R=254; S=135; D=64	F=63	G=53	P=98	Mo=440	M=5	C=453	EE=168