

Gesture	Modality (A)=audible, (S) = visual silent; (T) = tactile	Description
Beckoning arm	S	Stretching arm toward another, followed by a sideways sweeping movement of the arm toward the self and ending with a twirl of the wrist from palm upward to downward, indicates invitation to approach and follow
Beckoning head	S	Head jerking movement on side indicating a direction to follow
Beckoning shoulder	S	Exaggerated movement of shoulder and arm when standing up or turning to walk away, indicates direction of travel movement, accompanied by recipient monitoring (look back), invitation to follow
Big loud scratch	A	Loud exaggerated scratching movement on own body (supposedly intentional to indicate location of desired grooming)
Clap hands	A	Tapping both palms of hands against each other
Clap feet	A	Tapping both sole of feet against each other
Climb-on	S	Sweeping movement of the arm over own opposite shoulder, invitation to climb on back
Directional Hand-on	T	Touching other's body part (usually back) with palm of hand and maintaining touch for more than 2 s to orient partner in desired direction
Directional push	T	Gentle push on another's body part with hand(s), arm(s), feet or head, to orient partner's body in desired direction
Drum body	A	Drumming own body part with fists
Drum other (Drum_other)	A/T	Drumming other's body part with fists
Drum	A	Drumming an object with fists
Embrace	T	Signaller wraps arm(s) around recipient and maintains physical contact
Fingers flex	S	Stretching hand out toward another with rapid alternation of stretching and bending movements of fingers
Flap	S	Raising one arm and hand and making a downward slapping movement of the arm in front of another, in the air
Flap leg	S	Sitting with knees bent, one or both legs opened and closed to the side (single or repeated)
Flap with object	S	Raising one arm and hand and making a downward slapping movement of the arm in front of another with object held in hand, in the air
Grab	T	Grabbing gently another's body part with closed hand(s)
Grab-pull	T	Grabbing gently another's body part with closed hand(s) and pulling towards self
Hand on	T	Touching head (or other body part) of another with palm(s) of hand(s) and maintaining touch for more than 2 s
Head bob	S	Bobbing head up and down
Head jerk	S	Throwing chin upwards abruptly
Head nod	S	Nodding head up and down in the body x axis
Head butt	T	Touching head (or other body part) of another with head and maintaining touch for more than 2 s
Hide	S	Hiding own body part, (e.g. face, genitals,...) with hand(s) or arm(s)
Hit with object	T	Hitting another with object held in hand

Hit object	A	Hitting object with closed fist
Hit object with object	A	Hitting object with object held in hand
Kick	T	Kicking another's body with foot
Knock object	A	Hitting an object forcefully and multiply with fist or wrist
Leaf clip	A	Strips are torn from a leaf/leaves using hand or mouth, making a conspicuous rhythmic sound
Move object	S	Grabbing an object with hand (s) and moving it away or pulling it
Out arm	S	Raising one (both) arm(s) laterally on side of body at about shoulder level
Out leg	S	Raising one leg at hip level (like a dog peeing)
Poke	T	Touching firmly and briefly another's body part with finger, may be repetitive
Punch	T	Hitting another forcefully and singly with fist(s) or wrist(S)
Push	T	Pushing away gently another with hand(s) or arm(s)
Raise arm	S	Raising one (both) arm(s) above the head
Raise leg	S	Raising one leg above hip level
Rap object	A	Rapping object on the ground back and forth repetitively
Reach hand	S	Holding a hand toward another by extending the arm and hand
Reach leg	S	Holding a foot toward another by extending the leg and foot
Shake arm	S	Shaking loosely one (both) arm(s) from shoulder joint
Shake feet	S	Shaking feet vigorously and loosely from ankle joint
Shake hand	S	Shaking hand vigorously and loosely from wrist joint
Shake head	S	Shaking head from side to side on horizontal axis
Shake object	S	Shaking fixed object forcefully with one or both hands
Shake other	T	Shaking other's body part with one or both hands
Shoo (Hand wave off)	S	Raising arm(s) and waving it away from self
Slap	T	Slapping forcefully and singly another with palm of hand
Slap object	A	Slapping forcefully and singly object with palm of hand
Stomp single	A	Stamping ground forcefully with sole of foot
Stomp rhythmic	A	Stamping ground forcefully and alternatively with one foot then the other very rapidly
Stretch over	S	Stretching and raising arm till about head level with the palm facing downwards, like embracing another's body without touching, sexual invitation
Stroke	T	Stroking another individual with gentle back and forth movement of palm of hand or fingers
Swing arm	S	Swinging leg back and forth on side of body, either once or repetitively
Swing leg	S	Swinging arm(s) back and forth on side of body, either once or repetitively
Swing under arm	S	Swinging arm back and forth from front of body to between legs
Tap	T	Tapping repetitively another with palm of hand, with firm short contact of the fingers to the other's body (may include rhythmic repetition or single movement)
Tap object	A	Tapping an object repetitively with palm of hand
Throw object	S	Throwing an object in direction of another
Throw threat	S	Grabbing an object and performing a forward and forceful movement but the object is not released

Thumb suckle	S	Placing thumb in mouth and suckling it when facing another
Touch	T	Touching gently another individual's body part with palm of hand, for under 2s
Wave arm	S	Waving arm(s) raised above shoulder level with large movements

Body signal	Modality	Description
Bite	T	Holding another's body part between lips or teeth without pressure (mock bite)
Bounce	S	Standing on four relaxed limbs and performing rapid up and down movements
Bow	S	Bending forward upper body according to the body x axis while standing on two legs
Dangle	S	Hangs from arm(s) above another, may shake feet/legs, typically audible with movement in trees
Dragging object	A	Dragging object held in hand along side of body (usually branch) while moving forward, charging display
Gallop	A	Exaggerated running with forelegs playfully and forcefully stamping the ground (similar to a child imitating a horse galloping)
Gallop stiff	S	Running with stiff forelegs
Jump	S	Both feet leave ground simultaneously with horizontal displacement
Look	S	Holding eye-contact with another lasting >2s
Open arm	S	Subtle opening of the arm, invitation to body contact
Open leg	S	Subtle opening of the leg, invitation to body contact
Pirouette	S	Twirling movement of whole body around the body y axis while standing on four legs. Progressive forward movement in space
Pounce	T	displacing through air to land quadrupedally on the body of another
Present Exaggerated concave back	S	Standing quadrupedally in front of another with ventral side up to expose genitals with legs spread apart
Present bipedal	S	Standing bipedally in front of another with arms spread apart, sexual invitation
Present concave back	S	Sitting in front of another with arched back to expose genitals with legs spread apart, sexual invitation
Present rump	S	Standing quadrupedally in front of another with dorsal side up to expose hindquarters, while looking back at recipient, sexual invitation
Present ventral	S	Lying on back in front of another with legs spread apart to expose genitals
Present body part	S	Presenting body part by stretching body to deliberately expose an area of own body to another's attention, usually to be groomed or invitation to climb-on
Push object	A	Pushing away forcefully an object with hand usually with body hunched over and accompanying a charging display
Rock	S	Rocking movement of whole body while seated
Rock bipedal	S	Rocking movement of whole body while standing bipedally
Roll over	S	Signaller rolls onto back exposing stomach, can be accompanied by repeated movements of arms and/or legs
Side roulade	S	Body is rotated around the head-feet axis while lying on the ground
Somersault	S	Twirling forward movement of whole body around the body x axis
Stiff stance	S	Standing rigidly with stiff limbs and forelimbs held tight
Swagger bipedal	S	Lateral swaying of the upper body
Walk stiff	S	Walking with rigid forelegs, with a slow exaggerated movement

Walk tandem	T	Placing arm over the body of another and both walk forward while maintaining position
-------------	---	---