

SDL Behavioural Science Consultancy

Non-Verbal Behavioural Analysts

Facial Action Coding (FACS) Codes

Upper Face	
AU 1	Inner Brow Raiser
AU 2	Outer Brow Raiser
AU 4	Brow Lowerer
AU 5	Upper Lid Raiser
AU 6	Cheek Raiser
AU 7	Lid Tightener
AU 43	Eye Closure - Optional
AU 45	Blink - Optional
AU 46	Wink - Optional

Lower Face (Up/Down Actions)	
AU 9	Nose Wrinkler
AU 10	Upper Lip Raiser
AU 15	Lip Corner Depressor
AU 16	Lower Lip Depressor
AU 17	Chin Raiser
AU 25	Lips Part
AU 26	Jaw Drop
AU 27	Mouth Stretch

Lower Face (Horizontal Actions)	
AU 14	Dimpler
AU 20	Lip Stretcher

Lower Face (Oblique Actions)	
AU 11	Nasolabial Furrow Deepener
AU 12	Lip Corner Puller
AU 13	Sharp Lip Puller

Lower Face (Orbital Actions)	
AU 18	Lip Pucker
AU 22/22+25	Lip Funneler
AU 23	Lip Tightener
AU 24	Lip Presser
AU 28/26+28	Lips Suck

Head & Eye Positions	
51	Head Turn Left
52	Head Turn Right
53	Head Up
54	Head Down
55	Head Tilt Left
56	Head Tilt Right
57	Head Forward
58	Head Back
61	Eyes Turn Left
62	Eyes Turn Right
63	Eyes Up
64	Eyes Down
65	Walleye
66	Cross-Eye
69	AUs 4, 5 & 7 (alone or in combo) + gazing at someone

Visibility Codes	
70	Brows & forehead not visible
71	Eyes not visible
72	Lower face not visible
73	Entire face not visible
74	Unscorable

Gross Behavior Codes	
40	Sniff
50	Speech
80	Swallow
81	Chewing
82	Shoulder Shrug
84	Head Shake Back & Forth
85	Head Nod Up & Down
91	Flash
92	Partial Flash

Miscellaneous Actions & Supplementary Codes			
AU 8+25	Lips Toward Each Other	AD 33	Blow
AD 19	Tongue Show	AD 34	Puff
AU 21	Neck Tightener	AD 35	Suck
AD 29	Jaw Thrust	AD 36	Bulge
AD 30	Jaw Sideways	AD 37	Lip Wipe
AU 31	Jaw Clencher	AU 38	Nostril Dilator
AD 32	Bite	AU 39	Nostril Compressor

SDL	Behavioural Science Consultancy <i>Non-verbal Behavioural Analysis</i>	Helping our clients to understand non verbal communication and to avoid deception
------------	---	---