

Akshay's Data

Table 1

Fall 2014 at Valley Therapeutic with Pippa Hodge	Weeks	1 no music	2 no music	3 boom box	4 boom box	5 boom box	6 boom box	7 boom box	8 boom box	9 Live	10 Live	11 Live	12 Live	13 Live	14 Live	
Types of Behavior																
Physical Engagement (non- verbal) “engaged” reaction: Touching - high 5’s, horse, tree, sitting up, giving up a car, getting excited (collection of data was dependent on volunteers commenting) (a, or -1)		1	0	0	2	0	3	2	1	0	1	1	0	1	2	
Looking or Listening: Physical or aural reaction (non-verbal): to the VIOLIN , a person, chicken toy, etc. (collection of data was dependent on volunteers commenting) (b, or 0)		0	0	0	1	0	3-violin 2-sister/ nana/ gate	4-violin	2-violin	2-violin	3-violin	4-violin	6-violin	3-violin	0	
Humming and Utterances (or vocalizing), uncorrelated: Humming: mouth closed, rhythmic tendencies, around one or two pitches; Utterances: open-mouthed, no pitches, generally quiet noises....autistic anxiety, reflexive actions....		11	11	4	6	10	3	9	3	4	2	4	2	2	5	
Utterances Correlated: open mouth, reactionary response to stretching, moved or dismounting, voices, OR VIOLIN		4	2	4	2	2	3	5	0	1	0	2	3	1	1	
Humming Correlated: closed mouth, with rhythm and pitch central to action. Response to anything, incl. VIOLIN Seems to be more engagement and externally instigated than Level One		3	0	1	2	0	1-violin	2-violin	2-violin	1-violin	0	1	3 - 2 were self-initiated	1	1	0
(yellow) Singing Imitative, unclear words: correlated to triggers as occur quickly upon conclusion of trigger, typically from the VIOLIN		0	0	1	4	0	0	0	0	0	0	0	0	1-violin	0	
(green) Singing Self-Initiated, unclear words: spontaneous/non-contiguous to triggers (so delayed), could be influenced by the VIOLIN		0	0	4	2	0	1-violin	1-violin	0	0	0	1	0	1-violin 1	2-violin 1	
(blue green) Singing Imitative, clear words: correlated to VIOLIN as the trigger		0	0	3-violin	0	1	2-violin	4	0	0	0	0	1-violin	2-violin	0	
(blue) Singing Self-Initiated, clear words: uncorrelated/noncontiguous and spontaneous with indiscriminate triggers		1	0	2	0	0	1	2-violin	0	2	0	0	2	0	1	
(purple) Speaking in Response, clear or unclear words: correlated to a question asked or a comment made		1 unclear	0	1-clear	0	1-clear	2-clear	2-clear, 1-violin	1-unclear	0	0	0	0	0	2-unclear	
(brown) Speaking Self-Initiated, Non-contiguous (spontaneous), clear words or unclear words:		1-clear	3-clear 1-unclear	1-clear 1-unclear	0	2-unclear	2-clear	0	0	1-unclear	0	2-1 unclear, 1-clear	1-unclear	0	0	