

## **Feedback Grounded Theory Analysis:**

<b>Open Code</b>	<b>Properties</b>	<b>Relevant Comments from Participants</b>
Identifying that pieces of music were short	Expressing the issue that the pieces of music were short and may have an impact on being able to make a judgement for that reason.	<p>"Both excerpts felt rather short to form an opinion of the musical content."</p> <p>"I found that although the fragments were brief ( ie why they were called fragments I suppose. nevertheless, they were quite affecting to listen to."</p>
Fragments sounding alike	Expressing the view that some or all the pairs were relatively alike and how this affected their judgement.	<p>"The musical difference was not greatly noticable, but some of the fragments seemed less natural and rather random"</p> <p>"I feel like there were only a couple of different pieces of music being played throughout the clips, but they were played in a slightly different way, or on different sections of the piano/keyboard."</p> <p>"The music fragments were similar in most cases, but in some instances the music in one fragment seemed more natural and less random"</p> <p>"My only comment is that I'm probably not alone in finding small samples difficult to weigh up. "</p>
Performance of pieces	Expressing the view that the performance of the piece (or lack thereof) may have affected their judgement.	<p>"just the thing I typed in in the middle about whether the midi piano solo, in providing a "scientific" uniformity, really helps or hinders us in experiencing a preference for one melody or another .... a great musician performing live can make a very "random-sounding" shape make complete musical sense...."</p> <p>"The lack of performance made these hard to like. It's like taking half of the music away."</p>
Survey environment in relation to assessing the music	Expressing views about how the context of listening to pieces within a survey may affect judgement	"I found it necessary to close my eyes however otherwise gazing at the youtube screen made it difficult for me to listen and let the music penetrate my hearing. So, this for me was interesting, how a visual prompt can distract my musical hearing quite a lot and my ability to receive the notes and follow the sequence of them and/or get an overall 'sense' of the piece. This made me wonder about divided sense attention in terms personal preferences and/or its affect on musical enjoyment and/or musical ability."
Randomness of pieces	Expressing the view that some or all the pieces displayed an element of randomness	<p>"The music fragments were similar in most cases, but in some instances the music in one fragment seemed more natural and less random"</p> <p>"Did not understand what 'natural' meant. Does it sound more like things found naturally, or does it mean it sounds more like human music? Would have liked questions on my preference for rhythm, the intervals used and whether I think it sounds like a</p>

		<p>larger part of a melody i.e. does it sound like a random fragment or a fragment of melody. Perhaps this is what you are asking with the 'is it more musical?' 'is it less random?' questions."</p> <p>"a great musician performing live can make a very "random-sounding" shape make complete musical sense.... !"</p> <p>"The musical difference was not greatly noticable, but some of the fragments seemed less natural and rather random"</p> <p>"I felt they got less musical and more random as the clips went on."</p> <p>"What is it you're trying to find out? What was your thinking behind the rhythms?"</p>
Dichotomy between naturalness and randomness	Comments relating to distinction between naturalness and randomness of musical fragments.	<p>"The music fragments were similar in most cases, but in some instances the music in one fragment seemed more natural and less random"</p> <p>" a great musician performing live can make a very "random-sounding" shape make complete musical sense"</p> <p>"The musical difference was not greatly noticable, but some of the fragments seemed less natural and rather random"</p>

### Broader Concepts:

Open Code	Properties	Relevant Comments from Participants
Difficulty in choosing musical preference	Comments that expressed difficulty relating to choosing a preference between the two pieces	<p>"Both excerpts felt rather short to form an opinion of the musical content."</p> <p>"I found that although the fragments were brief ( ie why they were called fragments I suppose. nevertheless, they were quite affecting to listen to."</p> <p>"My only comment is that I'm probably not alone in finding small samples difficult to weigh up. "</p> <p>"The musical difference was not greatly noticable, but some of the fragments seemed less natural and rather random"</p> <p>"The lack of performance made these hard to like. It's like taking half of the music away."</p>
Survey structure	Comments that relate to the structure of the	"I found it necessary to close my eyes however

	<p>survey (e.g. the questions asked, the conditions of the survey).</p>	<p>otherwise gazing at the youtube screen made it difficult for me to listen and let the music penetrate my hearing. So, this for me was interesting, how a visual prompt can distract my musical hearing quite a lot and my ability to receive the notes and follow the sequence of them and/or get an overall 'sense' of the piece. This made me wonder about divided sense attention in terms personal preferences and/or its affect on musical enjoyment and/or musical ability."</p> <p>"I felt they got less musical and more random as the clips went on."</p> <p>"Did not understand what 'natural' meant. Does it sound more like things found naturally, or does it mean it sounds more like human music? Would have liked questions on my preference for rhythm, the intervals used and whether I think it sounds like a larger part of a melody i.e. does it sound like a random fragment or a fragment of melody. Perhaps this is what you are asking with the 'is it more musical?' 'is it less random?' questions."</p> <p>"just the thing I typed in in the middle about whether the midi piano solo, in providing a "scientific" uniformity, really helps or hinders us in experiencing a preference for one melody or another .... a great musician performing live can make a very "random-sounding" shape make complete musical sense...."</p> <p>"What is it you're trying to find out? What was your thinking behind the rhythms?"</p> <p>"The difference between music theory and musical composition training wasn't completely clear to me. "</p> <p>"Last example (10, fragment 2) wouldn't play again - I got something totally different. My only comment is that I'm probably not alone in finding small samples difficult to weigh up. Not enough time to get 'into' them, and 20 is quite a lot - by the end I was getting muddled up as to which</p>
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		<p>was which and having to play them more often.</p> <p>And of course the tricky business of 'preference' - I 'like' things for no particular reason. You didn't ask me which I found more beautiful, for example, which would have yielded different answers sometimes... "</p>
Factors affecting preference	Comments indicating reasons affecting their preferences for pieces of music.	<p>"I thought it was interesting that I actually preferred some of the more dischordant sequences, especially against comparators that were relatively 'within a chord', but repetitive and mechanical. "</p> <p>"just the thing I typed in in the middle about whether the midi piano solo, in providing a "scientific" uniformity, really helps or hinders us in experiencing a preference for one melody or another .... a great musician performing live can make a very "random-sounding" shape make complete musical sense.... good luck with the research! "</p> <p>"The lack of performance made these hard to like. It's like taking half of the music away. "</p> <p>"I found it necessary to close my eyes however otherwise gazing at the youtube screen made it difficult for me to listen and let the music penetrate my hearing. "</p>