Sonic Attribute	Sweet	Sour	Salty	Bitter	Additional Description
Pitch	High Pitch	High Pitch	Low to Average	Low Pitch	Pleasant taste with pleasant pitch (higher)
	C5 - C6	C5 - C6	Pitch	C3 – C4	Light texture with higher pitch or lighter sound
	Suggested range for	Suggested range for	C4 – C5	Suggested range	Heavy texture with lower pitch or heavier sound
	guitar, large range from	guitar,	Suggested range	for guitar,	
	E3 – E6	G4 - B6	for guitar,	E3 (or lower.	
			A3 – G4	Scodatura lower	
				than C#3 is not	
				recommended) –	
				D4	
Volume	Soft Volume	Average to High Volume	Average Volume	Average Volume	A relation between concentration and volume
					results in a direct variation.
					More concentrate = More Volume
					Less Concentrate = Less Volume
Articulation	Legato	Average to Staccato	Staccato	Legato (Muddy)	
Rhythm	Even Rhythm	Syncopated Rhythm	-	-	
Tempo	Slow	Fast	Average	Slow	
Melodic Attribute	Small melodic intervals	Large Melodic Intervals	-	-	
Chord Attribute	Consonance	Dissonance	Average	Average	
Roughness & Sharpness	Low	High	Average	High	In guitar, low roughness may transcribe as sul
					tasto
					high roughness may transcribe as sul ponticello
					average may transcribe as natural
Emotion	Happiness, surprise,	Tense, nervous, fear,	Stressed	Upset, anger,	
	enthusiastic, delicate, and	fast, cruel, and power	energizing, and	disgust pain, and	
	elated		unpleasantness	sad	

Taste Characteristic

Session: Sensory Experiences: Smell and Taste

SWEET	BITTER
SOUR SALTY	UMAMI [

Figure 2. Temporal characteristics of taste experiences showing the intensity (thickness of the lines), the movement (frequency of the lines) and the residual physicality (length).



Figure 3. Affective characteristics of taste experiences (green = pleasant, red = unpleasant, orange = neutral, white = absence of taste). Umami shows two experiences: pleasant and unpleasant.

Temporal: Sweet has a low intensity, build up and dies out

<u>Sour</u> has the highest level of intensity, short-lived & rapid end, sharp beginning follows by absent and return

Salty has a low intensity, does not peak at all

Bitter has a low intensity and extensive residual present

Affective: Sweet has a pleasant sensation followed by distinct unpleasant

Sour has an immediacy of unpleasantness which followed by pleasant.

<u>Salty</u> has a very neutral affective reaction.

Bitter has a clear rendition of unpleasantness

SOUR SALTY
BITTER
UMAMI

Figure 5. All taste characteristics combined: the temporality shown through its length; affective reactions through the color (green pleasant, red unpleasant, orange neutral experience); and the embodiment through its form (mouth feeling).

Summary of Taste Characteristics: Sweet: A pleasant sensation but bittersweet ending. Feeling of viscosity.

<u>Sour</u>: Unpleasant at first, but with the need for more. Short-lived, explosive,

punchy, rapid appearance, and quick decay.

Salty: Not doing much. Bland, discrete, moving around, and give a feeling of

cleansing the mouth.

Bitter: Unpleasant, not to be experienced again. Lingering, straying, thin,

and feeling of toxin