

Table 1

	strum peak	strum 4s	strum 4s diff	low E peak	low E 4s	low E diff	high E peak	high E 4s	high E diff	strum dist lo pk	strum dist lo 4sec	strum low dist diff	Low E dist lo peak	Low E dist lo 4s	Low E dist lo diff	High E dist lo peak	High E dist lo 4sec	High E low dist diff	strum dist hi pk	strum dist hi 4sec
Tele DI	-22.4	-34.1	11.7	-22.9	-36.9	14.0	-30.8	-54.8	24.0	-7.8	-11.8	4.0	-8.9	-14.8	5.9	-10.6	-28.3	17.7	-5.8	-5.8
SG DI	-10.0	-22.8	12.8	-13.9	-30.4	16.5	-16.1	-37.9	21.8	-7.5	-8.1	0.6	-7.9	-11.1	3.2	-9.0	-15.2	6.2	-6.3	-5.9
Gretsch DI	-26.7	-37.6	10.9	-28.6	-41.9	13.3	-32.9	-63.2	30.3	-9.1	-14.2	5.1	-9.8	-20.4	10.6	-10.4	-36.2	25.8	-7.0	-7.0
Strat DI	-23.2	-38.6	15.4	-26.1	-40.6	14.5	-26.3	-60.1	33.8	-8.8	-14.0	5.2	-9.0	-19.6	10.6	-10.0	-28.5	18.5	-6.8	-6.8
Tele close miked	-29.3	-47.3	18.0	-35.2	-43.9	8.7	-29.6	-53.8	24.2											
SG close miked	-21.9	-43.8	21.9	-34.2	-51.2	17.0	-23.8	-53.2	29.4											
Gretsch close miked	-18.0	-37.5	19.5	-27.7	-42.4	14.7	-24.8	-36.1	11.3											
Strat close miked	-18.7	-27.3	8.6	-29.4	-48.3	18.9	-23.3	-51.6	28.3											
	^dbcheck value																			
Tele strum hard	-10.2	-29.0	18.8	-10.7	-33.8	23.1	-16.5	-49.5	33.0	-6.2	-9.4	3.2	-8.2	-12.5	4.3	-8.8	-21.7	12.9	-4.9	-4.9
SG strum hard	-3.7	-21.8	18.1	-1.9	-29.9	28.0	-11.5	-34.3	22.6	-7.4	-7.4	0.0	-6.3	-10.6	4.3	-8.8	-13.3	4.5	-6.7	-6.7
Gretsch strum hard	-20.2	-35.5	15.3	-18.7	-38.4	19.7	-23.7	-57.3	33.6	-7.1	-12.2	5.1	-7.6	-15.7	8.1	-9.8	-28.0	18.2	-5.9	-5.9
Strat strum hard	-14.8	-34.2	19.4	-16.8	-37.9	21.1	-16.5	-54.9	38.4	-8.0	-11.9	3.9	-8.3	-16.7	8.4	-10.2	-24.1	13.9	-6.7	-6.7
Tele strum soft	-34.5	-48.3	13.8	-43.2	-54.0	10.8	-54.1	-73.5	19.4	-12.5	-22.2	9.7	-19.8	-30.9	11.1	-24.9	-48.6	23.7	-6.5	-7.2
SG strum soft	-22.1	-33.1	11.0	-31.7	-44.9	13.2	-45.2	-55.9	10.7	-8.6	-10.8	2.2	-11.9	-22.6	10.7	-16.8	-32.8	16.0	-7.3	-7.7
Gretsch strum soft	-35.0	-45.1	10.1	-42.0	-51.0	9.0	-43.6	-70.2	26.6	-12.4	-21.3	8.9	-19.0	-28.9	9.9	-16.3	-43.1	26.6	-6.4	-6.4
Strat strum soft	-42.0	-51.1	9.1	-41.9	-52.5	10.6	-50.7	-72.9	22.2	-17.3	-27.4	10.1	-18.6	-31.3	12.7	-20.6	-44.0	23.4	-7.0	-8.4
Tele strum bridge	-21.7	-36.3	14.6	-20.8	-42.8	22.0	-35.0	-59.5	24.5	-7.3	-11.9	4.6	-9.1	-19.4	10.3	-11.4	-32.1	20.7	-6.7	-6.7
SG strum bridge	-13.2	-25.6	12.4	-14.0	-32.3	18.3	-17.1	-42.6	25.5	-7.1	-8.3	1.2	-7.4	-11.3	3.9	-8.4	-17.1	8.7	-7.1	-7.1
Gretsch strum bridge	-21.5	-36.8	15.3	-29.5	-47.2	17.7	-33.2	-58.6	25.4	-8.0	-12.4	4.4	-10.7	-24.8	14.1	-11.5	-31.5	20.0	-6.7	-6.7
Strat strum bridge	-28.8	-44.0	15.2	-25.2	-43.9	18.7	-25.4	-60.0	34.6	-9.4	-18.0	8.6	-10.0	-21.6	11.6	-11.0	-29.2	18.2	-6.9	-7.6
Tele strum neck	-23.8	-35.2	11.4	-27.8	-39.5	11.7	-37.0	-58.2	21.2	-7.5	-11.9	4.4	-10.1	-18.0	7.9	-12.2	-31.7	19.5	-5.2	-5.2
SG strum neck	-9.3	-24.1	14.8	-15.3	-30.6	15.3	-13.6	-41.2	27.6	-6.5	-7.4	0.9	-7.2	-10.6	3.4	-8.8	-15.1	6.3	-6.4	-6.4
Gretsch strum neck	-27.0	-37.7	10.7	-29.4	-40.6	11.2	-33.9	-61.3	27.4	-8.3	-13.5	5.2	-11.9	-18.7	6.8	-10.5	-32.5	22.0	-5.5	-5.5
Strat strum neck	-28.9	-40.7	11.8	-33.7	-45.9	12.2	-31.8	-58.4	27.6	-9.6	-17.1	7.5	-12.9	-21.8	8.9	-12.4	-33.1	20.7	-5.7	-5.7
Tele strum finger	-33.0	-38.9	5.9	-30.1	-38.9	8.8	-47.7	-64.9	17.2	-11.5	-15.5	4.0	-10.6	-17.6	7.0	-22.5	-39.3	16.8	-4.8	-5.7
SG strum finger	-15.2	-26.2	11.0	-20.1	-34.7	14.6	-21.5	-39.4	17.9	-6.9	-8.7	1.8	-8.0	-14.0	6.0	-9.4	-15.7	6.3	-5.7	-5.7
Gretsch strum finger	-30.3	-38.6	8.3	-31.8	-42.5	10.7	-34.6	-48.4	13.8	-8.3	-14.0	5.7	-11.9	-21.1	9.2	-11.0	-24.9	13.9	-5.5	-5.6
Strat strum finger	-38.7	-44.5	5.8	-33.7	-44.0	10.3	-42.7	-65.6	22.9	-13.5	-22.5	9.0	-12.3	-22.9	10.6	-14.7	-40.8	26.1	-6.5	-7.6
Avg			13.2			15.2			24.8			4.8			8.3				17.0	
Tele avg			12.4			15.1			23.2			5.0			7.8				16.6	
SG avg			13.4			17.7			21.1			1.1			5.3				8.0	
Gretsch avg			11.8			13.6			26.2			5.7			9.8				21.1	
Strat avg			12.8			14.6			29.9			7.4			10.5				20.1	

	strum high dist diff	Low E dist hi peak	Low E dist hi 4s	Low E hi dist diff	High E dist hi peak	High E dist hi 4sec	High E hi dist diff		0sec	4sec	diff		strum sec to death	
Tele DI	0.0	-5.3	-8.0	2.7					tele avg	-12.7	-21.6	8.9	avg of all 4	45.0
SG DI	-0.4	-6.6	-6.7	0.1					SG avg	-8.6	-15.3	6.8	9.3	54.0
Gretsch DI	0.0	-6.8	-7.5	0.7					Gretsch avg	-14.6	-25.3	10.7		37.0
Strat DI	0.0	-6.9	-7.7	0.8					Strat avg	-13.0	-24.0	11.0		48.0
Tele close miked														17.0
SG close miked														17.0
Gretsch close miked														19.0
Strat close miked														17.0
Tele strum hard	0.0	-5.1	-5.8	0.7	-7.9	-10.1	2.2		tele hard avg	-8.7	-19.6	10.9	avg of all 4	
SG strum hard	0.0	-6.3	-6.3	0.0	-7.8	-7.8	0.0		SG hard avg	-6.7	-15.3	8.6	10.7	
Gretsch strum hard	0.0	-5.5	-6.8	1.3	-8.8	-9.4	0.6		Gretsch hard avg	-11.9	-22.2	11.3		
Strat strum hard	0.0	-6.8	-7.5	0.7	-8.7	-9.5	0.8		Strat hard avg	-10.8	-22.6	11.8		
Tele strum soft	0.7	-6.6	-10.7	4.1	-7.8	-22.3	14.5		tele soft avg	-23.3	-35.1	11.8	avg of all 4	
SG strum soft	0.4	-6.8	-8.5	1.7	-7.9	-10.9	3.0		SG soft avg	-17.6	-25.2	7.7	10.4	
Gretsch strum soft	0.0	-8.4	-9.7	1.3	-9.0	-17.0	8.0		Gretsch soft avg	-21.3	-32.5	11.2		
Strat strum soft	1.4	-8.2	-10.9	2.7	-9.4	-17.7	8.3		Strat soft avg	-24.0	-35.1	11.2		
Tele strum bridge	0.0	-7.3	-7.8	0.5	-8.6	-9.0	0.4		tele bridge avg	-14.2	-25.1	10.8	avg of all 4	
SG strum bridge	0.0	-7.7	-8.3	0.6	-8.3	-9.0	0.7		SG bridge avg	-10.0	-18.0	7.9	10.5	
Gretsch strum bridge	0.0	-7.6	-9.6	2.0	-7.9	-8.8	0.9		Gretsch bridge avg	-15.2	-26.3	11.1		
Strat strum bridge	0.7	-7.6	-7.6	0.0	-8.4	-9.3	0.9		Strat bridge avg	-14.7	-26.8	12.1		
Tele strum neck	0.0	-5.6	-6.3	0.7	-8.8	-9.9	1.1		tele neck avg	-15.3	-24.0	8.7	avg of all 4	
SG strum neck	0.0	-6.4	-6.4	0.0	-8.4	-8.6	0.2		SG neck avg	-9.1	-16.7	7.6	9.0	
Gretsch strum neck	0.0	-5.7	-6.9	1.2	-8.6	-10.0	1.4		Gretsch neck avg	-15.6	-25.2	9.5		
Strat strum neck	0.0	-6.5	-6.5	0.0	-7.9	-10.2	2.3		Strat neck avg	-16.6	-26.7	10.1		
Tele strum finger	0.9	-5.6	-6.7	1.1	-10.2	-13.4	3.2		tele finger avg	-19.6	-26.8	7.2	avg of all 4	
SG strum finger	0.0	-5.4	-6.8	1.4	-8.6	-10.1	1.5		SG finger avg	-11.2	-17.9	6.7	7.9	
Gretsch strum finger	0.1	-5.5	-6.6	1.1	-8.8	-10.5	1.7		Gretsch finger avg	-16.4	-23.6	7.2		
Strat strum finger	1.1	-5.6	-8.2	2.6	-8.2	-14.0	5.8		Strat finger avg	-19.5	-30.0	10.5		
Avg	0.2			1.2			2.9							
Tele avg	0.3			1.6			3.6			-15.6	-25.4	9.7		
SG avg	0.0			0.6			0.9			-10.5	-18.1	7.6		
Gretsch avg	0.0			1.3			2.1			-15.8	-26.0	10.2		
Strat avg	0.5			1.1			3.0			-16.4	-27.5	11.1		