

Calcul du battement binaural pour la composition musicale

Note		Intervalle musical et différence de fréquence résultante (Hz)						
Nom	Freq. (Hz)	Demi ton	Ton	Tierce min.	Tierce Maj.	Quarte	Quinte dim.	Quinte
Sol	24,500	1,457	3,000	4,635	6,368	8,203	10,148	12,208
Sol#	25,957	1,543	3,178	4,911	6,746	8,691	10,751	12,434
La	27,500	1,635	3,368	5,203	7,148	9,208	10,891	13,703
La#	29,135	1,733	3,568	5,513	7,573	9,256	12,068	14,519
Si	30,868	1,835	3,780	5,840	7,523	10,335	12,786	15,381
Do	32,703	1,945	4,005	5,688	8,500	10,951	13,546	16,296
Do#	34,648	2,060	3,743	6,555	9,006	11,601	14,351	17,265
Ré	36,708	1,683	4,495	6,946	9,541	12,291	15,205	18,292
Ré#	38,391	2,812	5,263	7,858	10,608	13,522	16,609	19,879
Mi	41,203	2,451	5,046	7,796	10,710	13,797	17,067	20,532
Fa	43,654	2,595	5,345	8,259	11,346	14,616	18,081	21,752
Fa#	46,249	2,750	5,664	8,751	12,021	15,486	19,157	23,047
Sol	48,999	2,914	6,001	9,271	12,736	16,407	20,297	24,417
Sol#	51,913	3,087	6,357	9,822	13,493	17,383	21,503	25,959
La	55,000	3,270	6,735	10,406	14,296	18,416	22,872	27,407
La#	58,270	3,465	7,136	11,026	15,146	19,602	24,137	29,037
Si	61,735	3,671	7,561	11,681	16,137	20,672	25,572	30,764
Do	65,406	3,890	8,010	12,466	17,001	21,901	27,093	32,593
Do#	69,296	4,120	8,576	13,111	18,011	23,203	28,703	
Ré	73,416	4,456	8,991	13,891	19,083	24,583		
Ré#	77,872	4,535	9,435	14,627	20,127			
Mi	82,407	4,900	10,092	15,592				
Fa	87,307	5,192	10,692					
Fa#	92,499	5,500						
Sol	97,999							

Delta	Theta	Alpha	Beta
0.5-4 Hz	4-8 Hz	8-13 Hz	13-30 Hz