

Summary

Average Rankings by Compressor

Compressor	Category			
	<i>Intelligibility</i>	<i>Apparent Size</i>	<i>Presence</i>	<i>Dynamics</i>
<i>Alesis 3630</i>	-0.45	-0.5	0.05	-0.95
<i>Focusrite d3</i>	0.05	0.33	0.83	-0.35
<i>Joe Meek SC2.2</i>	-0.25	-0.38	-0.02	-0.6
<i>Symetrix 528E</i>	-0.55	0.75	-0.05	-0.95

Average Rankings by Song

Song	Category			
	<i>Intelligibility</i>	<i>Apparent Size</i>	<i>Presence</i>	<i>Dynamics</i>
<i>Pigs</i>	0.4	0.25	0.48	-0.75
<i>Mackerel</i>	-0.2	0.45	0.08	-0.75
<i>Mambo</i>	0.1	0.35	1.05	-0.3
<i>Tool</i>	-1.5	-0.85	-0.8	-1.05

Perceived Difference by Compressor

Compressor	Category				Overall
	<i>Intelligibility</i>	<i>Apparent Size</i>	<i>Presence</i>	<i>Dynamics</i>	
<i>Alesis 3630</i>	1.45	2	1.75	1.65	1.71
<i>Focusrite d3</i>	0.75	1.28	1.08	1.05	1.04
<i>Joe Meek SC2.2</i>	1.15	1.83	1.23	1.3	1.38
<i>Symetrix 528E</i>	1.45	2.25	1.85	1.65	1.8

Perceived Difference by Song

Song	Category				Overall
	<i>Intelligibility</i>	<i>Apparent Size</i>	<i>Presence</i>	<i>Dynamics</i>	
<i>Pigs</i>	0.8	1.3	1.23	1.45	1.19
<i>Mackerel</i>	0.8	1.35	0.93	1.05	1.03
<i>Mambo</i>	1.2	1.65	1.55	1.2	1.4
<i>Tool</i>	2	3.05	2.2	1.95	2.3

Average Rankings by Compressor

Compressor	Category			
	<i>Intelligibility</i>	<i>Apparent Size</i>	<i>Presence</i>	<i>Dynamics</i>
Alesis 3630				
<i>Pigs</i>	0.8	-0.4	-0.6	-1
<i>Mackerel</i>	-0.6	0	-0.4	-1
<i>Mambo</i>	0.6	0.4	2	-0.2
<i>Tool</i>	-2.6	-2	-0.8	-1.6
Overall	-0.45	-0.5	0.05	-0.95

Compressor	Category			
	<i>Intelligibility</i>	<i>Apparent Size</i>	<i>Presence</i>	<i>Dynamics</i>
Focusrite d3				
<i>Pigs</i>	0.2	-0.3	0.9	-0.2
<i>Mackerel</i>	-0.2	0.6	0.6	-0.6
<i>Mambo</i>	-0.4	0.2	0.4	-0.6
<i>Tool</i>	0.6	0.8	1.4	0
Overall	0.05	0.33	0.83	-0.35

Compressor	Category			
	<i>Intelligibility</i>	<i>Apparent Size</i>	<i>Presence</i>	<i>Dynamics</i>
Joe Meek SC2.2				
<i>Pigs</i>	0.8	0.9	1.2	-0.4
<i>Mackerel</i>	0.8	1	0.5	-0.2
<i>Mambo</i>	-0.8	-1.8	-0.6	-1
<i>Tool</i>	-1.8	-1.6	-1.2	-0.8
Overall	-0.25	-0.38	-0.02	-0.6

Compressor	Category			
	<i>Intelligibility</i>	<i>Apparent Size</i>	<i>Presence</i>	<i>Dynamics</i>
Symetrix 528E				
<i>Pigs</i>	-0.2	0.8	0.4	-1.4
<i>Mackerel</i>	-0.8	0.2	-0.4	-1.2
<i>Mambo</i>	1	2.6	2.4	0.6
<i>Tool</i>	-2.2	-0.6	-2.6	-1.8
Overall	-0.55	0.75	-0.05	-0.95

Average Rankings by Song

Song	Category			
	<i>Intelligibility</i>	<i>Apparent Size</i>	<i>Presence</i>	<i>Dynamics</i>
Pigs				
<i>Alesis 3630</i>	0.8	-0.4	-0.6	-1
<i>Focusrite d3</i>	0.2	-0.3	0.9	-0.2
<i>Joe Meek SC2.2</i>	0.8	0.9	1.2	-0.4
<i>Symetrix 528E</i>	-0.2	0.8	0.4	-1.4
Overall	0.4	0.25	0.48	-0.75

Mackerel	Category			
	<i>Intelligibility</i>	<i>Apparent Size</i>	<i>Presence</i>	<i>Dynamics</i>
<i>Alesis 3630</i>	-0.6	0	-0.4	-1
<i>Focusrite d3</i>	-0.2	0.6	0.6	-0.6
<i>Joe Meek SC2.2</i>	0.8	1	0.5	-0.2
<i>Symetrix 528E</i>	-0.8	0.2	-0.4	-1.2
Overall	-0.2	0.45	0.08	-0.75

Mambo	Category			
	<i>Intelligibility</i>	<i>Apparent Size</i>	<i>Presence</i>	<i>Dynamics</i>
<i>Alesis 3630</i>	0.6	0.4	2	-0.2
<i>Focusrite d3</i>	-0.4	0.2	0.4	-0.6
<i>Joe Meek SC2.2</i>	-0.8	-1.8	-0.6	-1
<i>Symetrix 528E</i>	1	2.6	2.4	0.6
Overall	0.1	0.35	1.05	-0.3

Tool	Category			
	<i>Intelligibility</i>	<i>Apparent Size</i>	<i>Presence</i>	<i>Dynamics</i>
<i>Alesis 3630</i>	-2.6	-2	-0.8	-1.6
<i>Focusrite d3</i>	0.6	0.8	1.4	0
<i>Joe Meek SC2.2</i>	-1.8	-1.6	-1.2	-0.8
<i>Symetrix 528E</i>	-2.2	-0.6	-2.6	-1.8
Overall	-1.5	-0.85	-0.8	-1.05

Perceived Difference by Compressor

Compressor	Category				Compressor Overall
Alesis 3630	<i>Intelligibility</i>	<i>Apparent Size</i>	<i>Presence</i>	<i>Dynamics</i>	
<i>Pigs</i>	0.8	1.6	1.8	1.8	1.5
<i>Mackerel</i>	1	2.8	1.2	1.4	1.6
<i>Mambo</i>	1.4	1.6	2	1.4	1.6
<i>Tool</i>	2.6	2	2	2	2.15
Category Overall	1.45	2	1.75	1.65	1.71

Focusrite d3	<i>Intelligibility</i>	<i>Apparent Size</i>	<i>Presence</i>	<i>Dynamics</i>	Compressor Overall
<i>Pigs</i>	0.6	0.7	1.1	1.4	0.95
<i>Mackerel</i>	0.6	0.6	1	1	0.8
<i>Mambo</i>	0.8	0.6	0.4	0.6	0.6
<i>Tool</i>	1	3.2	1.8	1.2	1.8
Category Overall	0.75	1.28	1.08	1.05	1.04

Joe Meek SC2.2	<i>Intelligibility</i>	<i>Apparent Size</i>	<i>Presence</i>	<i>Dynamics</i>	Compressor Overall
<i>Pigs</i>	0.8	1.3	1.2	1.2	1.13
<i>Mackerel</i>	0.8	1	0.7	0.6	0.78
<i>Mambo</i>	1.2	1.8	1.4	1.4	1.45
<i>Tool</i>	1.8	3.2	1.6	2	2.15
Category Overall	1.15	1.83	1.23	1.3	1.38

Symetrix 528E	<i>Intelligibility</i>	<i>Apparent Size</i>	<i>Presence</i>	<i>Dynamics</i>	Compressor Overall
<i>Pigs</i>	1	1.6	0.8	1.4	1.2
<i>Mackerel</i>	0.8	1	0.8	1.2	0.95
<i>Mambo</i>	1.4	2.6	2.4	1.4	1.95
<i>Tool</i>	2.6	3.8	3.4	2.6	3.1
Category Overall	1.45	2.25	1.85	1.65	1.8

Perceived Difference by Song

Song	Category				Song Overall
	<i>Intelligibility</i>	<i>Apparent Size</i>	<i>Presence</i>	<i>Dynamics</i>	
Pigs					
<i>Alesis 3630</i>	0.8	1.6	1.8	1.8	1.5
<i>Focusrite d3</i>	0.6	0.7	1.1	1.4	0.95
<i>Joe Meek SC2.2</i>	0.8	1.3	1.2	1.2	1.13
<i>Symetrix 528E</i>	1	1.6	0.8	1.4	1.2
Category Overall	0.8	1.3	1.23	1.45	1.19

Mackerel	Category				Song Overall
	<i>Intelligibility</i>	<i>Apparent Size</i>	<i>Presence</i>	<i>Dynamics</i>	
<i>Alesis 3630</i>	1	2.8	1.2	1.4	1.6
<i>Focusrite d3</i>	0.6	0.6	1	1	0.8
<i>Joe Meek SC2.2</i>	0.8	1	0.7	0.6	0.78
<i>Symetrix 528E</i>	0.8	1	0.8	1.2	0.95
Category Overall	0.8	1.35	0.93	1.05	1.03

Mambo	Category				Song Overall
	<i>Intelligibility</i>	<i>Apparent Size</i>	<i>Presence</i>	<i>Dynamics</i>	
<i>Alesis 3630</i>	1.4	1.6	2	1.4	1.6
<i>Focusrite d3</i>	0.8	0.6	0.4	0.6	0.6
<i>Joe Meek SC2.2</i>	1.2	1.8	1.4	1.4	1.45
<i>Symetrix 528E</i>	1.4	2.6	2.4	1.4	1.95
Category Overall	1.2	1.65	1.55	1.2	1.4

Tool	Category				Song Overall
	<i>Intelligibility</i>	<i>Apparent Size</i>	<i>Presence</i>	<i>Dynamics</i>	
<i>Alesis 3630</i>	2.6	2	2	2	2.15
<i>Focusrite d3</i>	1	3.2	1.8	1.2	1.8
<i>Joe Meek SC2.2</i>	1.8	3.2	1.6	2	2.15
<i>Symetrix 528E</i>	2.6	3.8	3.4	2.6	3.1
Category Overall	2	3.05	2.2	1.95	2.3

Compressor Settings

Song	Setting				Reference
	<i>Attack (ms)</i>	<i>Release (s)</i>	<i>Threshold (dB)</i>	<i>Ratio</i>	
Pigs	6	3.3	-4	4:1	<i>Joe Meek SC2.2</i>
Mackerel	2	2	-10	2:1	<i>Alesis 3630</i>
Mambo	125	2.3	-10	2:1	<i>Symetrix 528E/Alesis 3630</i>
Tool	4.5	42ms	-19.2	4.5:1	<i>Focusrite d3</i>

Master Track List

Trk # Compressor

Mackerel

1 Uncompressed
2 1A Focusrite d3
3 1B Symetrix 528E
4 2A Alesis 3630
5 2B Joe Meek SC2.2

Tool

6 Uncompressed
7 1A Alesis 3630
8 1B Focusrite d3
9 2A Joe Meek SC2.2
10 2B Symetrix 528E

Mambo

11 Uncompressed
12 1A Joe Meek SC2.2
13 1B Symetrix 528E
14 2A Focusrite d3
15 2B Alesis 3630

Pigs

16 Uncompressed
17 1A Symetrix 528E
18 1B Alesis 3630
19 2A Focusrite d3
20 2B Joe Meek SC2.2

pigs

Pigs	Ratings					Number of Results
					K	5
1B Alesis 3630						
<i>Intelligibility</i>	0	1	1	0	2	
<i>Apparent Size</i>	3	-2	-2	-1	0	
<i>Presence</i>	-1	-1	-2	3	-2	
<i>Dynamics</i>	-1	-2	2	-3	-1	
<i>Spectral Coloration</i>	N	N	N	-B+T	+M+T	
2A Focusrite d3						
<i>Intelligibility</i>	-1	0	1	0	1	
<i>Apparent Size</i>	0	-0.5	0	-2	1	
<i>Presence</i>	0	-0.5	0	3	2	
<i>Dynamics</i>	0	-2	3	-2	0	
<i>Spectral Coloration</i>	N	N	N	N	M	
2B Joe Meek SC2.2						
<i>Intelligibility</i>	1	1	1	0	1	
<i>Apparent Size</i>	1	0.5	2	-1	2	
<i>Presence</i>	1	0	0	2	3	
<i>Dynamics</i>	0	-2	2	-1	-1	
<i>Spectral Coloration</i>	N	N	N	-B	N	
1A Symetrix 528E						
<i>Intelligibility</i>	-1	0	-2	0	2	
<i>Apparent Size</i>	1	1	3	-2	1	
<i>Presence</i>	1	1	1	0	-1	
<i>Dynamics</i>	0	-2	-2	-2	-1	
<i>Spectral Coloration</i>	N	N	N	M	N	

Pigs	Ratings					Number of Results
					K	5
1B Alesis 3630						
<i>Intelligibility</i>	0	1	1	0	2	
<i>Apparent Size</i>	3	2	2	1	0	
<i>Presence</i>	1	1	2	3	2	
<i>Dynamics</i>	1	2	2	3	1	
<i>Spectral Coloration</i>	N	N	N	-B+T	+M+T	
2A Focusrite d3						
<i>Intelligibility</i>	1	0	1	0	1	
<i>Apparent Size</i>	0	0.5	0	2	1	
<i>Presence</i>	0	0.5	0	3	2	
<i>Dynamics</i>	0	2	3	2	0	
<i>Spectral Coloration</i>	N	N	N	N	M	
2B Joe Meek SC2.2						
<i>Intelligibility</i>	1	1	1	0	1	
<i>Apparent Size</i>	1	0.5	2	1	2	
<i>Presence</i>	1	0	0	2	3	
<i>Dynamics</i>	0	2	2	1	1	
<i>Spectral Coloration</i>	N	N	N	-B	N	
1A Symetrix 528E						
<i>Intelligibility</i>	1	0	2	0	2	
<i>Apparent Size</i>	1	1	3	2	1	
<i>Presence</i>	1	1	1	0	1	
<i>Dynamics</i>	0	2	2	2	1	
<i>Spectral Coloration</i>	N	N	N	M	N	

mackerel

Mackerel	Ratings					Number of Results
					K	5
2A Alesis 3630						
<i>Intelligibility</i>	-1	-1	1	-2	0	
<i>Apparent Size</i>	3	-2	-2	-3	4	
<i>Presence</i>	-1	-1	-2	2	0	
<i>Dynamics</i>	0	-1	-2	-3	1	
<i>Spectral Coloration</i>	N	N	N	-B	N	
1A Focusrite d3						
<i>Intelligibility</i>	0	0	-1	1	-1	
<i>Apparent Size</i>	0	0	3	0	0	
<i>Presence</i>	0	0	1	3	-1	
<i>Dynamics</i>	-1	-1	1	-2	0	
<i>Spectral Coloration</i>	N	N	N	N	-T	
2B Joe Meek SC2.2						
<i>Intelligibility</i>	0	0	2	0	2	
<i>Apparent Size</i>	0	0	2	0	3	
<i>Presence</i>	0	-0.5	1	1	1	
<i>Dynamics</i>	-1	-1	1	0	0	
<i>Spectral Coloration</i>	N	N	B	-B+M	N	
1B Symetrix 528E						
<i>Intelligibility</i>	-1	0	-3	0	0	
<i>Apparent Size</i>	0	-1	-1	0	3	
<i>Presence</i>	0	0	-3	0	1	
<i>Dynamics</i>	-1	-1	-3	0	-1	
<i>Spectral Coloration</i>	N	N	N	N	N	

Mackerel	Ratings					Number of Results
					<i>K</i>	5
2A Alesis 3630						
<i>Intelligibility</i>	1	1	1	2	0	
<i>Apparent Size</i>	3	2	2	3	4	
<i>Presence</i>	1	1	2	2	0	
<i>Dynamics</i>	0	1	2	3	1	
<i>Spectral Coloration</i>	N	N	N	-B	N	
1A Focusrite d3						
<i>Intelligibility</i>	0	0	1	1	1	
<i>Apparent Size</i>	0	0	3	0	0	
<i>Presence</i>	0	0	1	3	1	
<i>Dynamics</i>	1	1	1	2	0	
<i>Spectral Coloration</i>	N	N	N	N	-T	
2B Joe Meek SC2.2						
<i>Intelligibility</i>	0	0	2	0	2	
<i>Apparent Size</i>	0	0	2	0	3	
<i>Presence</i>	0	0.5	1	1	1	
<i>Dynamics</i>	1	1	1	0	0	
<i>Spectral Coloration</i>	N	N	B	-B+M	N	
1B Symetrix 528E						
<i>Intelligibility</i>	1	0	3	0	0	
<i>Apparent Size</i>	0	1	1	0	3	
<i>Presence</i>	0	0	3	0	1	
<i>Dynamics</i>	1	1	3	0	1	
<i>Spectral Coloration</i>	N	N	N	N	N	

mambo

Mambo	Ratings					Number of Results
					<i>K</i>	5
2B Alesis 3630						
<i>Intelligibility</i>	0	1	2	-2	2	
<i>Apparent Size</i>	0	2	2	-3	1	
<i>Presence</i>	1	1	2	4	2	
<i>Dynamics</i>	1	-1	1	-3	1	
<i>Spectral Coloration</i>	N	N	M	+B+M	+T	
2A Focusrite d3						
<i>Intelligibility</i>	0	0	-1	-2	1	
<i>Apparent Size</i>	1	1	0	0	-1	
<i>Presence</i>	0	0	0	2	0	
<i>Dynamics</i>	0	-1	0	-2	0	
<i>Spectral Coloration</i>	N	N	N	N	N	
1A Joe Meek SC2.2						
<i>Intelligibility</i>	-1	0	-2	-2	1	
<i>Apparent Size</i>	0	-2	-3	-2	-2	
<i>Presence</i>	0	-1	-4	2	0	
<i>Dynamics</i>	0	-2	1	-3	-1	
<i>Spectral Coloration</i>	N	N	N	+B	N	
1B Symetrix 528E						
<i>Intelligibility</i>	0	1	-1	2	3	
<i>Apparent Size</i>	0	3	5	3	2	
<i>Presence</i>	2	2	2	4	2	
<i>Dynamics</i>	1	1	2	-2	1	
<i>Spectral Coloration</i>	M	N	N	N	+M+T	

Mambo	Ratings					Number of Results
					<i>K</i>	5
2B Alesis 3630						
<i>Intelligibility</i>	0	1	2	2	2	
<i>Apparent Size</i>	0	2	2	3	1	
<i>Presence</i>	1	1	2	4	2	
<i>Dynamics</i>	1	1	1	3	1	
<i>Spectral Coloration</i>	N	N	M	+B+M	+T	
2A Focusrite d3						
<i>Intelligibility</i>	0	0	1	2	1	
<i>Apparent Size</i>	1	1	0	0	1	
<i>Presence</i>	0	0	0	2	0	
<i>Dynamics</i>	0	1	0	2	0	
<i>Spectral Coloration</i>	N	N	N	N	N	
1A Joe Meek SC2.2						
<i>Intelligibility</i>	1	0	2	2	1	
<i>Apparent Size</i>	0	2	3	2	2	
<i>Presence</i>	0	1	4	2	0	
<i>Dynamics</i>	0	2	1	3	1	
<i>Spectral Coloration</i>	N	N	N	+B	N	
1B Symetrix 528E						
<i>Intelligibility</i>	0	1	1	2	3	
<i>Apparent Size</i>	0	3	5	3	2	
<i>Presence</i>	2	2	2	4	2	
<i>Dynamics</i>	1	1	2	2	1	
<i>Spectral Coloration</i>	M	N	N	N	+M+T	

tool

Tool	Ratings					Number of Results
					K	5
1A Alesis 3630						
<i>Intelligibility</i>	-3	-4	-3	-2	-1	
<i>Apparent Size</i>	-2	0	-4	-2	-2	
<i>Presence</i>	2	-3	1	-2	-2	
<i>Dynamics</i>	-3	-2	-3	1	-1	
<i>Spectral Coloration</i>	+B	N	-B	B	N	
1B Focusrite d3						
<i>Intelligibility</i>	0	1	-1	0	3	
<i>Apparent Size</i>	-5	2	-1	4	4	
<i>Presence</i>	3	-1	2	1	2	
<i>Dynamics</i>	-1	3	-2	0	0	
<i>Spectral Coloration</i>	-B+M+T	N	T	T	+T	
2A Joe Meek SC2.2						
<i>Intelligibility</i>	-2	-3	-2	-1	-1	
<i>Apparent Size</i>	-4	-4	-2	4	-2	
<i>Presence</i>	0	-3	1	-3	-1	
<i>Dynamics</i>	-2	3	-2	-2	-1	
<i>Spectral Coloration</i>	-B+T	N	N	B	T	
2B Symetrix 528E						
<i>Intelligibility</i>	-3	-5	-1	-3	1	
<i>Apparent Size</i>	-4	-3	-4	3	5	
<i>Presence</i>	2	-5	-2	-4	-4	
<i>Dynamics</i>	-4	2	-3	-2	-2	
<i>Spectral Coloration</i>	-T	N	N	N	N	

tool_a

Tool	Ratings					Number of Results
					<i>K</i>	5
1A Alesis 3630						
<i>Intelligibility</i>	3	4	3	2	1	
<i>Apparent Size</i>	2	0	4	2	2	
<i>Presence</i>	2	3	1	2	2	
<i>Dynamics</i>	3	2	3	1	1	
<i>Spectral Coloration</i>	+B	N	-B	B	N	
1B Focusrite d3						
<i>Intelligibility</i>	0	1	1	0	3	
<i>Apparent Size</i>	5	2	1	4	4	
<i>Presence</i>	3	1	2	1	2	
<i>Dynamics</i>	1	3	2	0	0	
<i>Spectral Coloration</i>	-B+M+T	N	T	T	+T	
2A Joe Meek SC2.2						
<i>Intelligibility</i>	2	3	2	1	1	
<i>Apparent Size</i>	4	4	2	4	2	
<i>Presence</i>	0	3	1	3	1	
<i>Dynamics</i>	2	3	2	2	1	
<i>Spectral Coloration</i>	-B+T	N	N	B	T	
2B Symetrix 528E						
<i>Intelligibility</i>	3	5	1	3	1	
<i>Apparent Size</i>	4	3	4	3	5	
<i>Presence</i>	2	5	2	4	4	
<i>Dynamics</i>	4	2	3	2	2	
<i>Spectral Coloration</i>	-T	N	N	N	N	