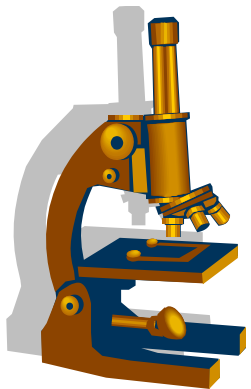




Resistenzepidemiologie 2017

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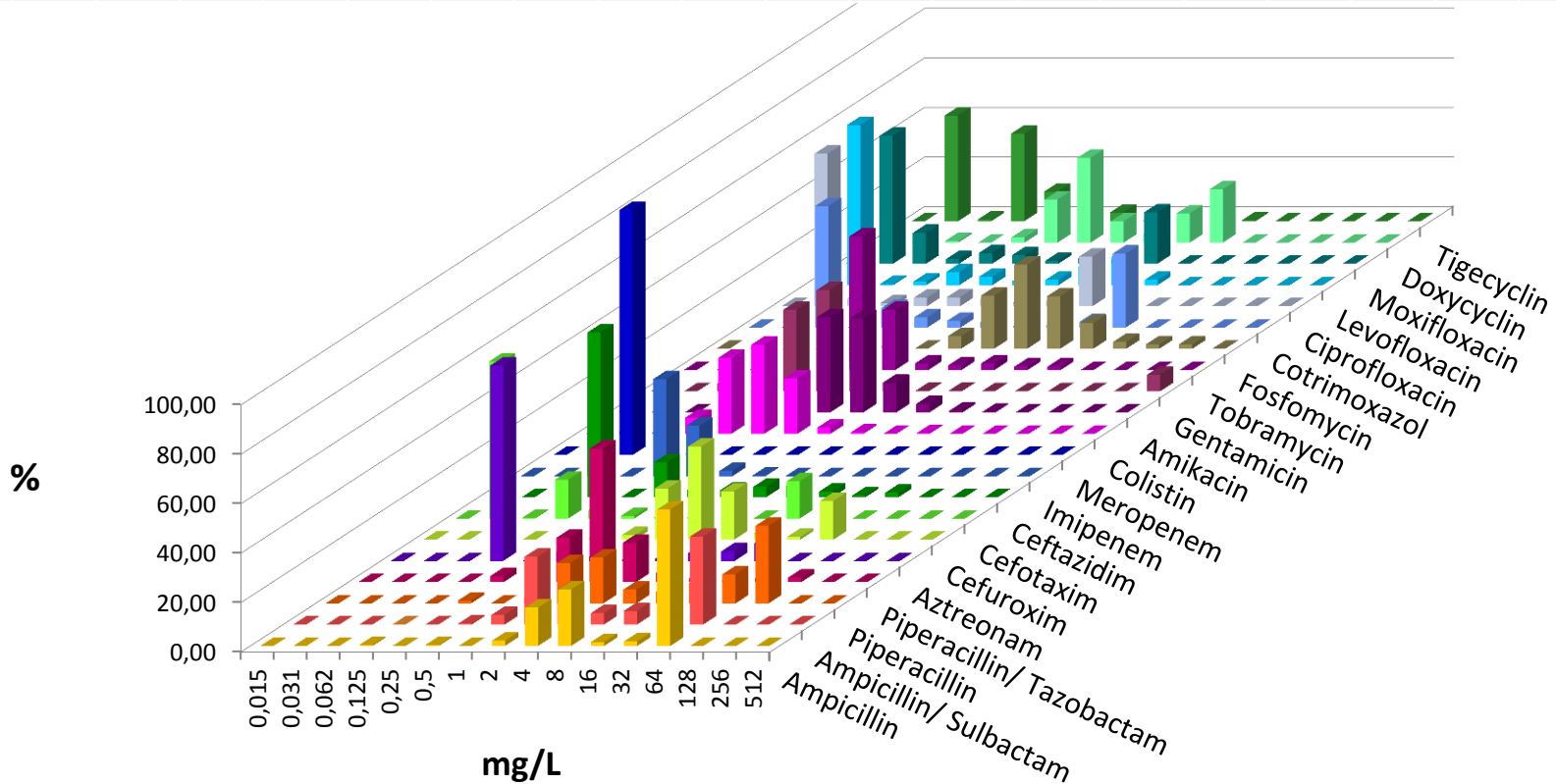
Arne C. Rodloff



Chirurgie 2017

Escherichia coli

	AMP	ASU	PIP	PIT	AZT	CFX	CTX	CAZ	IMP	MER	COL	AMK	GEN	TOB	FOS	SXT	CIP	LEV	MOX	DOX	TIG
n	433	433	433	433	433	433	433	433	433	433	433	433	367	433	432	433	433	433	432	393	433
S	41	51	44	94	84	81	84	84	100	100	99	99	93	93	94	66	70	75	71		99
I			5	2	1		1	3	0	0		1	0	2		1	4	2			0
R	59	49	52	4	14	19	15	13	0	0	1	0	7	5	6	33	27	23	29		1

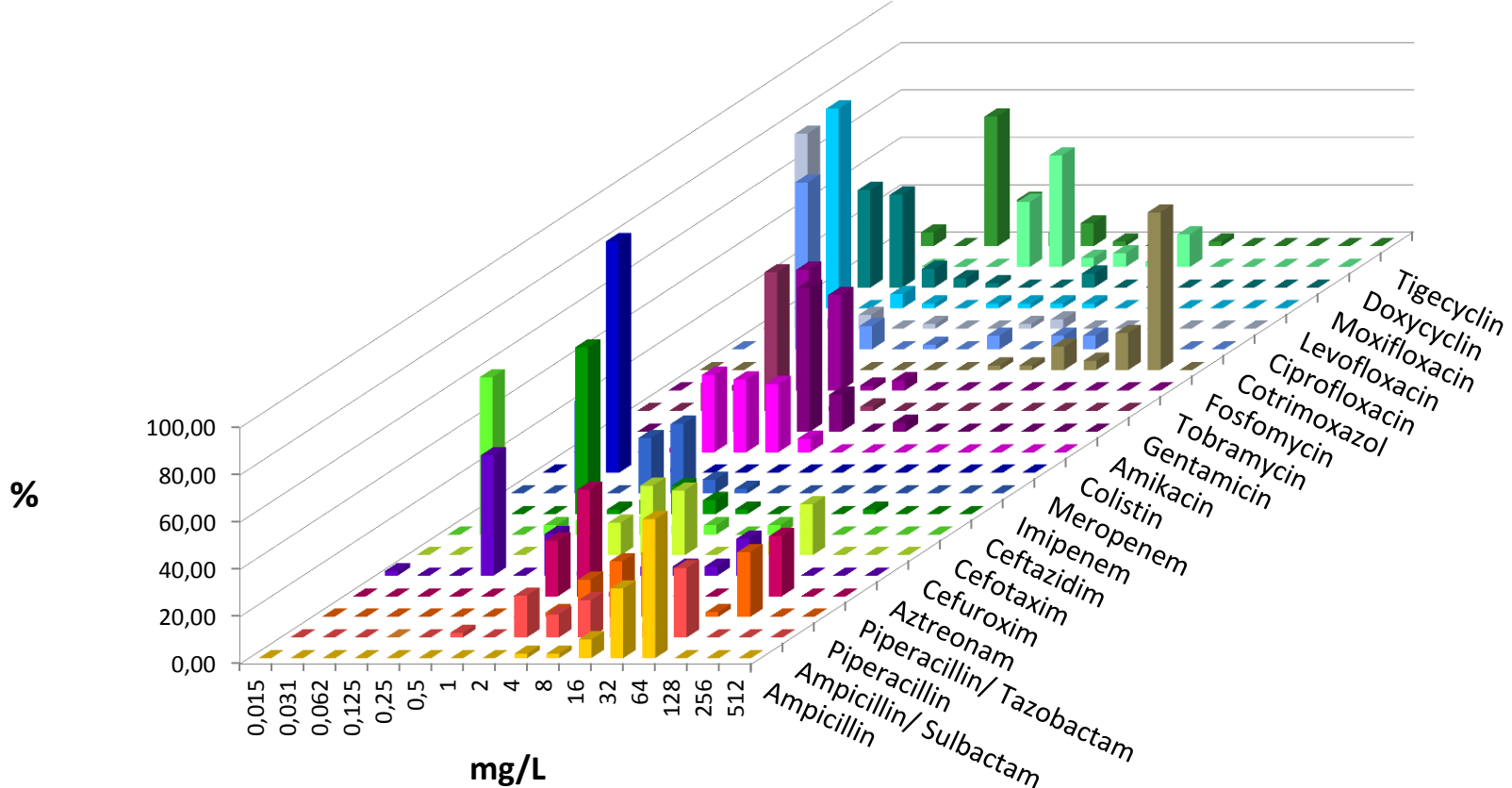


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Klebsiella oxytoca



	AMP	ASU	PIP	PIT	AZT	CFX	CTX	CAZ	IMP	MER	COL	AMK	GEN	TOB	FOS	SXT	CIP	LEV	MOX	DOX	TIG
n	51	51	51	51	51	51	51	51	51	51	51	51	47	51	51	51	51	51	51	51	51
S	4	45	41	75	73	71	88	90	100	100	100	100	100	100	14	82	92	92	92		96
I			27	0	4		4	6	0	0		0	0	0		6	2	2			2
R	96	55	31	25	24	29	8	4	0	0	0	0	0	0	86	12	6	6	8		2

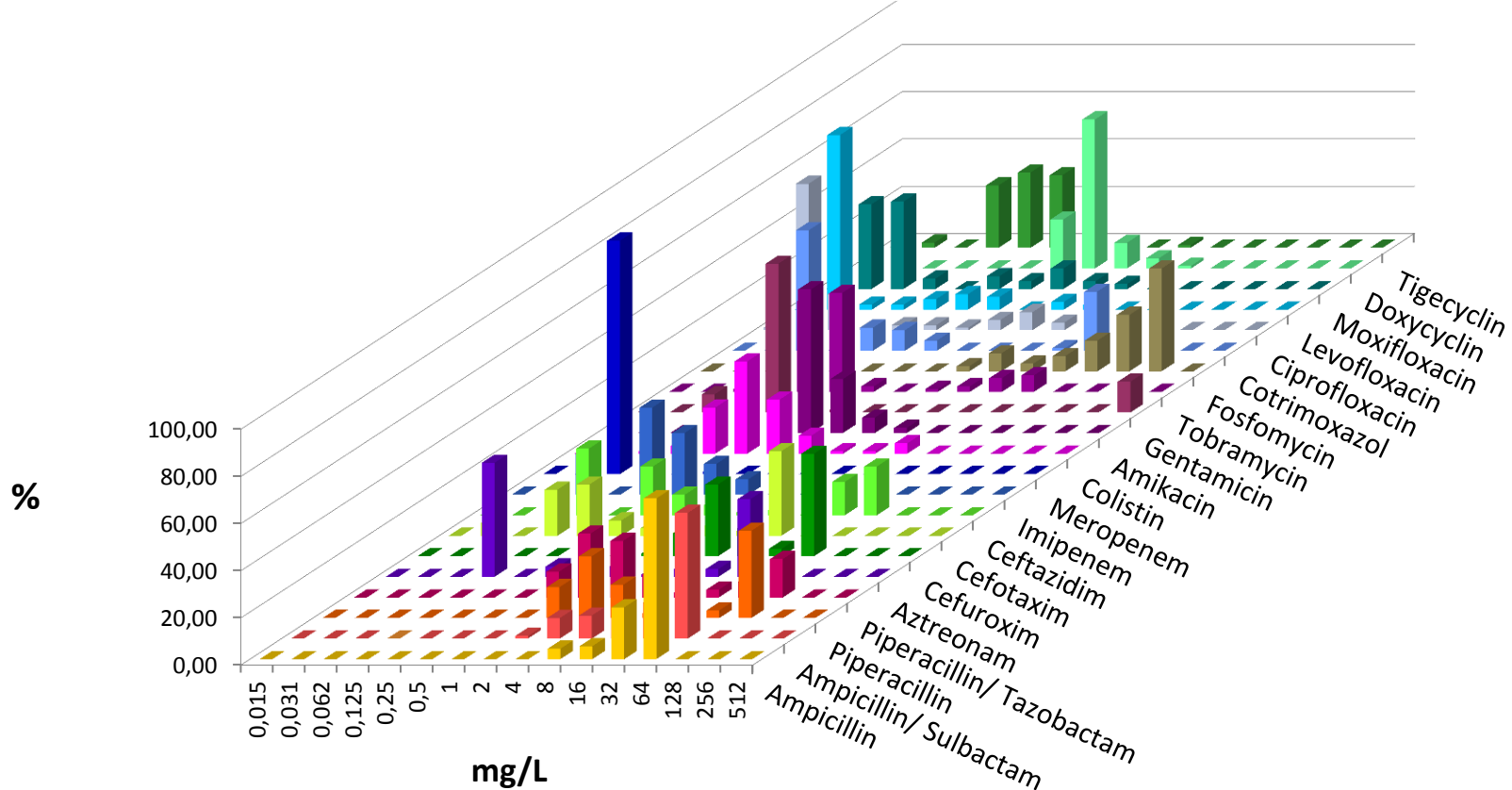


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Enterobacter cloacae



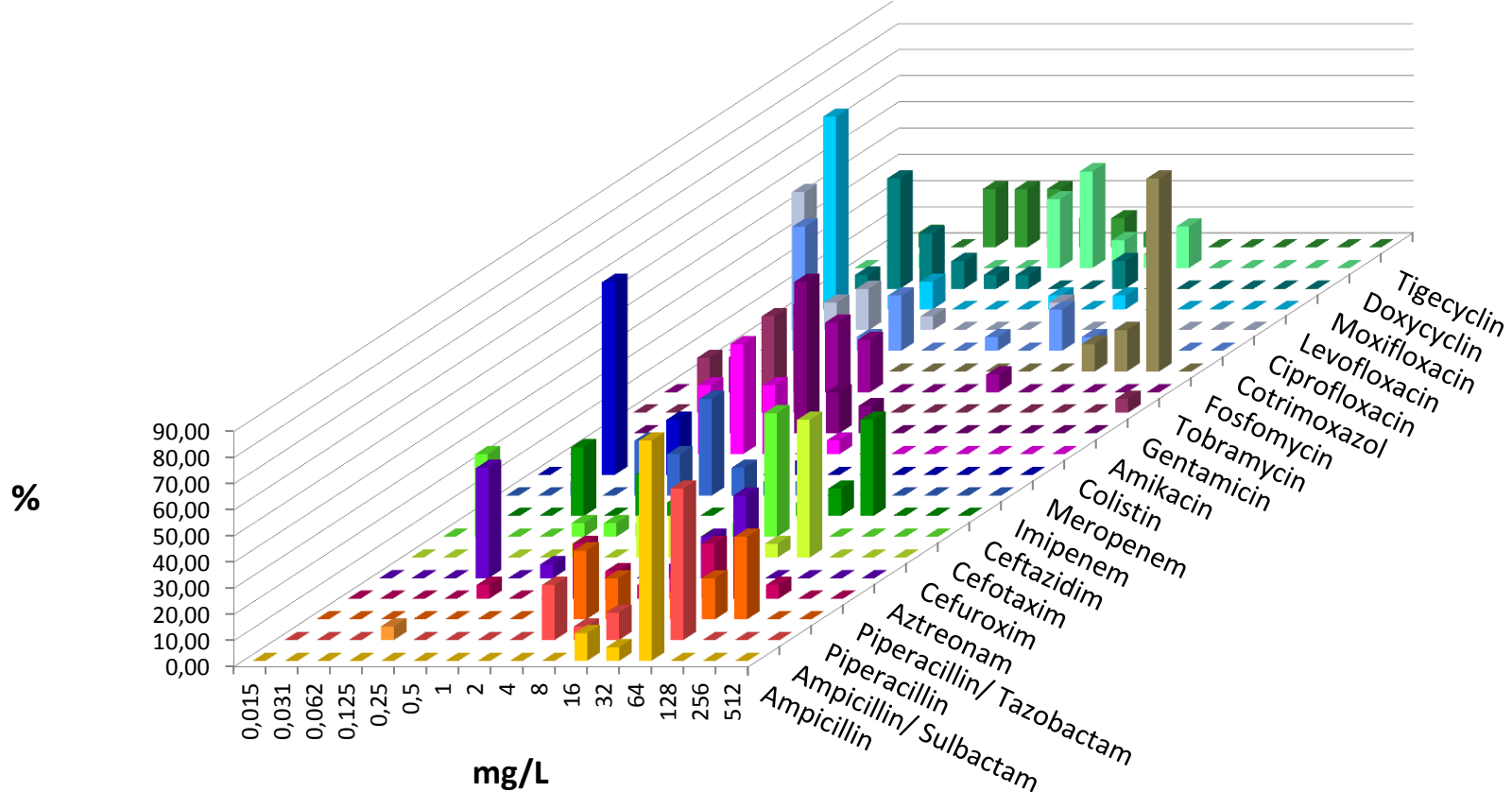
	AMP	ASU	PIP	PIT	AZT	CFX	CTX	CAZ	IMP	MER	COL	AMK	GEN	TOB	FOS	SXT	CIP	LEV	MOX	DOX	TIG	
n	91	92	92	92	91	92	92	92	92	92	92	92	86	92	92	92	92	92	92	92	91	92
S	4	20	53	72	55	41	57	58	100	100	93	100	87	84	20	74	82	89	77			99
I			2	2	5		1	4	0	0		0	0	1		0	2	5				0
R	96	80	45	26	40	59	42	38	0	0	7	0	13	15	80	26	16	5	23			1



Chirurgie 2017

Enterobacter aerogenes

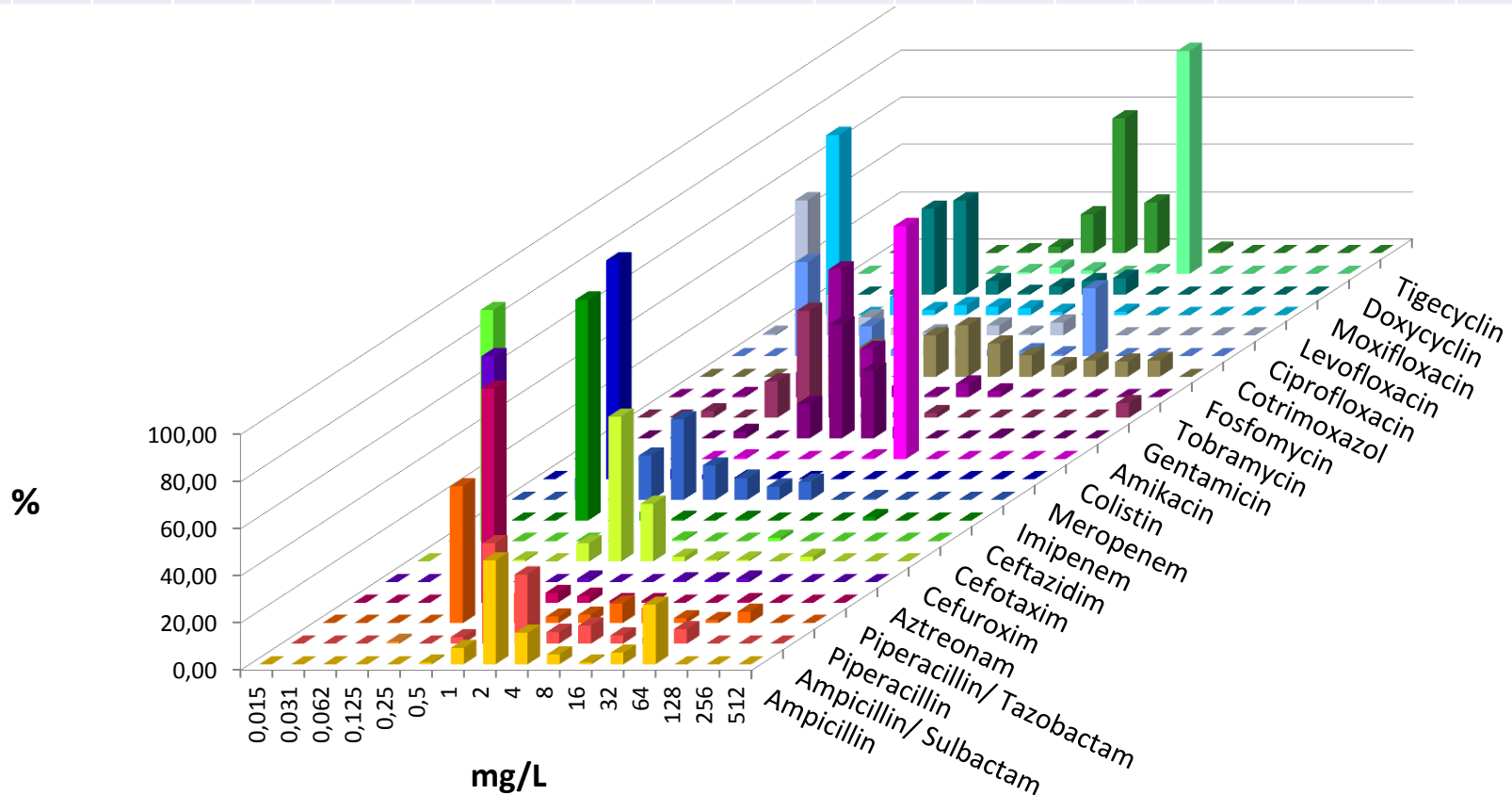
	AMP	ASU	PIP	PIT	AZT	CFX	CTX	CAZ	IMP	MER	COL	AMK	GEN	TOB	FOS	SXT	CIP	LEV	MOX	DOX	TIG
n	19	19	19	19	19	19	19	19	19	19	19	19	15	19	19	19	19	19	19	18	19
S	0	32	42	42	47	42	47	47	89	95	95	100	95	93	0	74	84	89	79		83
I			0	11	0		0	0	11	5		0	0	0		5	5	0			11
R	100	68	58	47	53	58	53	53	0	0	5	0	5	7	100	21	11	11	21		6



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Proteus mirabilis

	AMP	ASU	PIP	PIT	AZT	CFX	CTX	CAZ	IMP	MER	COL	AMK	GEN	TOB	FOS	SXT	CIP	LEV	MOX	DOX	TIG		
n	143	143	143	143	142	143	143	143	143	143	143	143	122	143	143	143	143	143	143	143	140	143	
S	69	88	85	99	97	97	98	98	86	100	1	99	90	91	80	66	86	90	78			20	
I			6	0	0		1	0	13	0		0	2	1		3	1	3					57
R	31	12	8	1	3	3	1	2	1	0	99	1	8	8	20	31	13	6	22				23

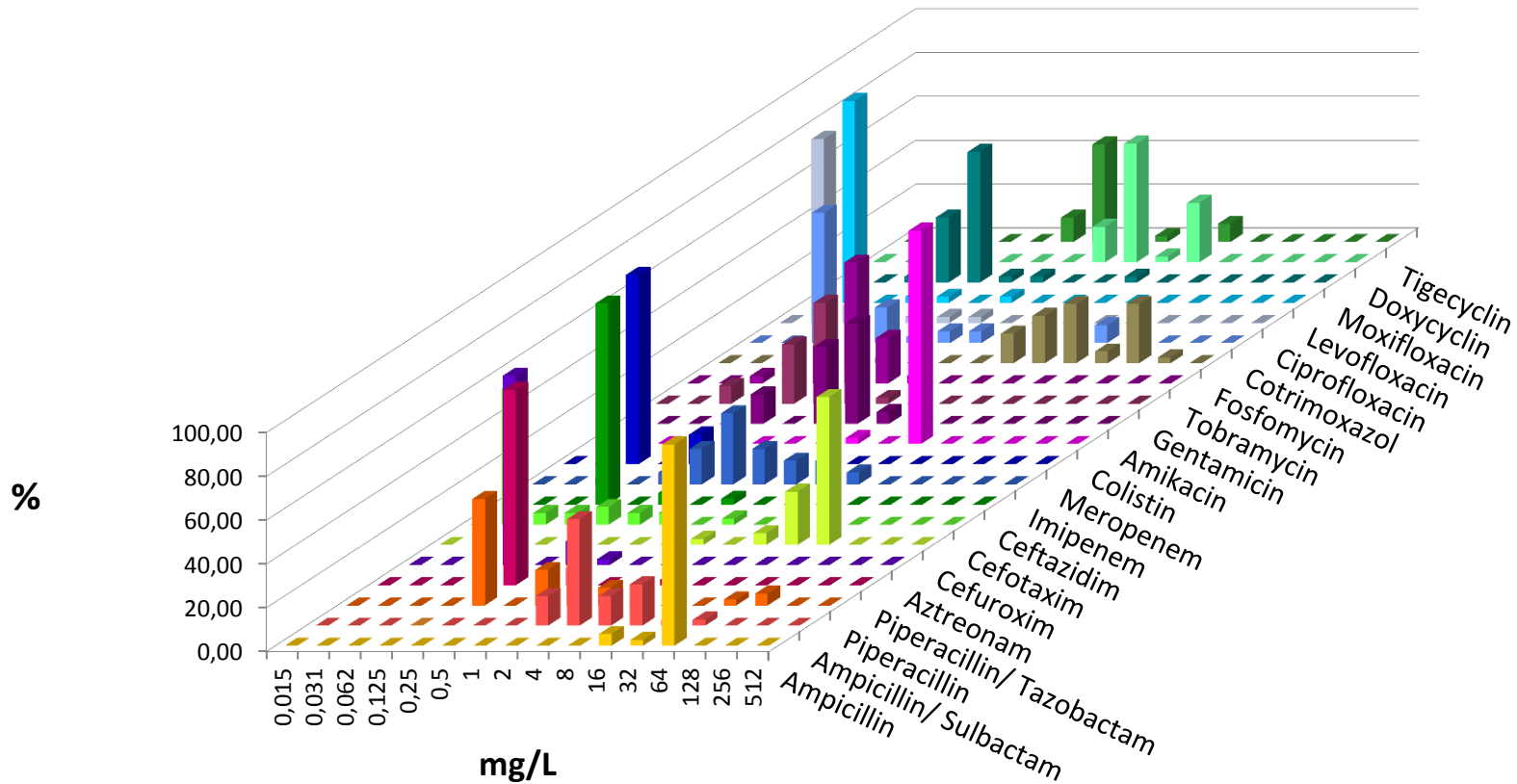


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Proteus vulgaris



	AMP	ASU	PIP	PIT	AZT	CFX	CTX	CAZ	IMP	MER	COL	AMK	GEN	TOB	FOS	SXT	CIP	LEV	MOX	DOX	TIG
n	37	37	37	37	37	37	37	37	37	37	37	37	29	37	37	37	37	37	37	36	37
S	0	76	92	100	100	3	92	97	73	100	0	100	100	100	65	89	95	97	92		56
I			0	0	0		0	3	22	0		0	0	0		0	3	3			28
R	100	24	8	0	0	97	8	0	5	0	100	0	0	0	35	11	3	0	8		17

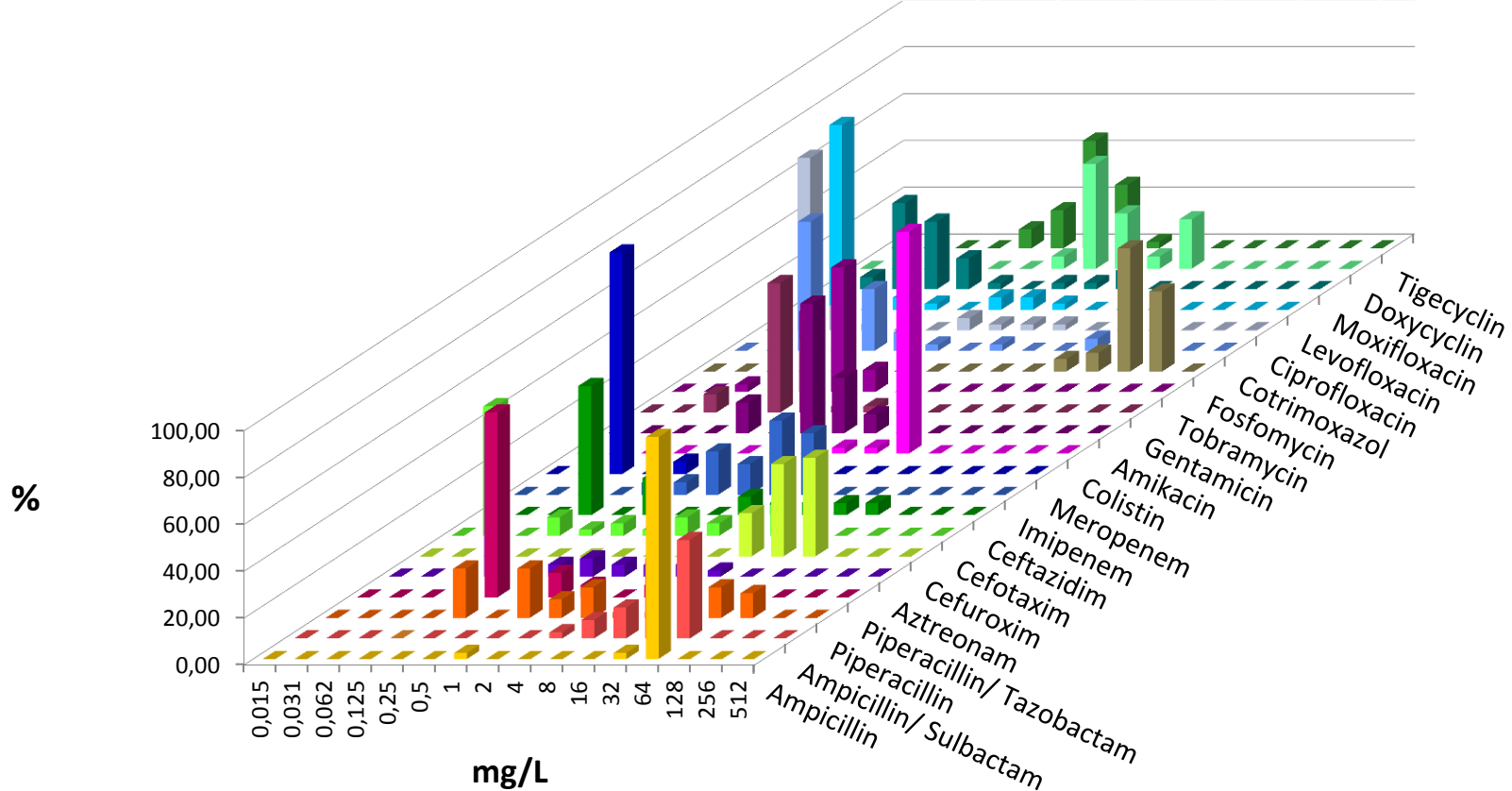


Chirurgie 2017

Morganella morganii



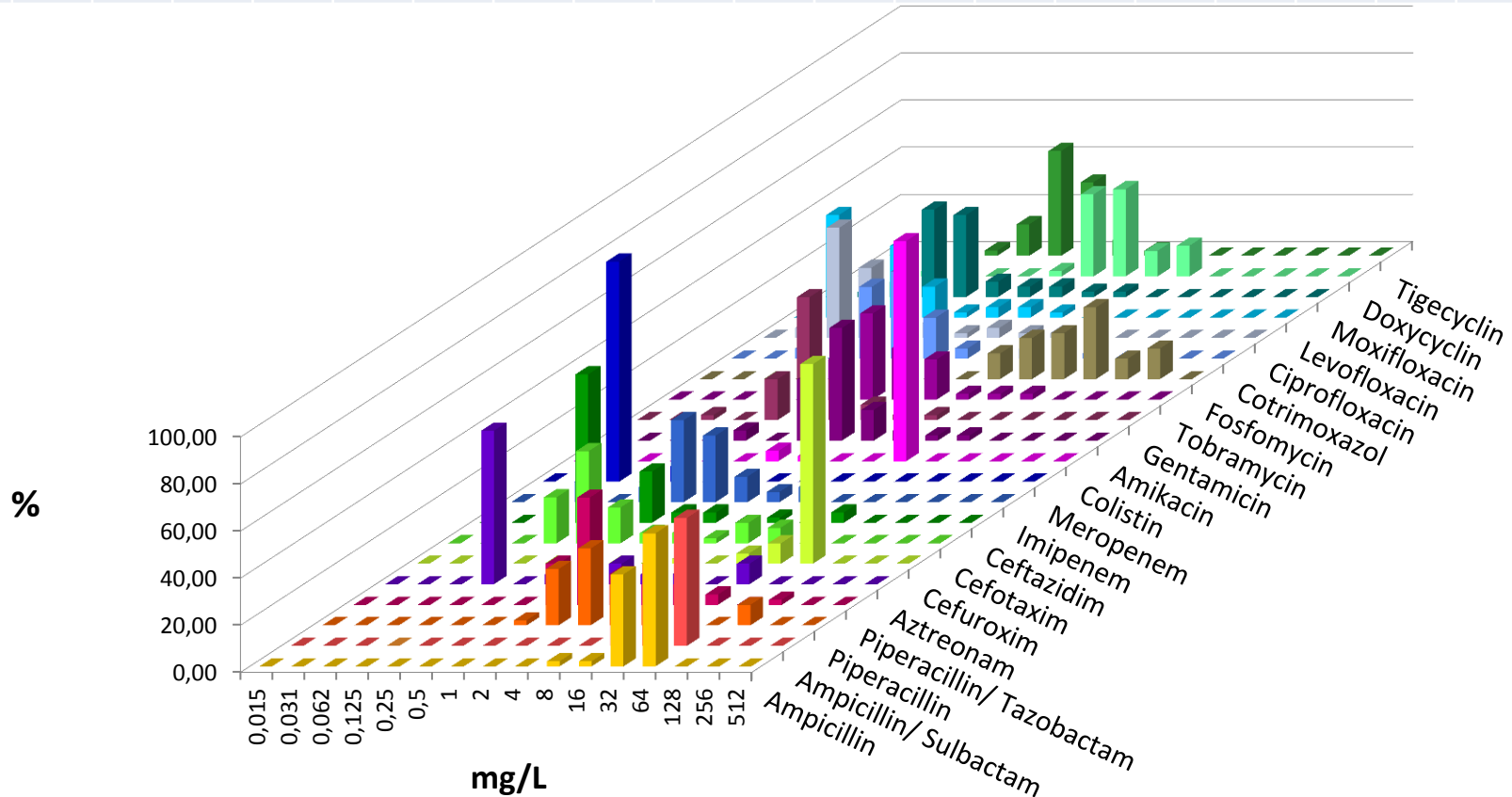
	AMP	ASU	PIP	PIT	AZT	CFX	CTX	CAZ	IMP	MER	COL	AMK	GEN	TOB	FOS	SXT	CIP	LEV	MOX	DOX	TIG
n	38	38	38	38	38	38	38	38	38	38	38	38	32	38	38	38	38	38	38	37	38
S	3	11	66	100	82	0	74	71	42	100	0	100	100	100	5	92	87	87	84		70
I			3	0	11		8	0	58	0		0	0	0		3	0	5			27
R	97	89	32	0	8	100	18	29	0	0	100	0	0	0	95	5	13	8	16		3



Chirurgie 2017

Serratia marcescens

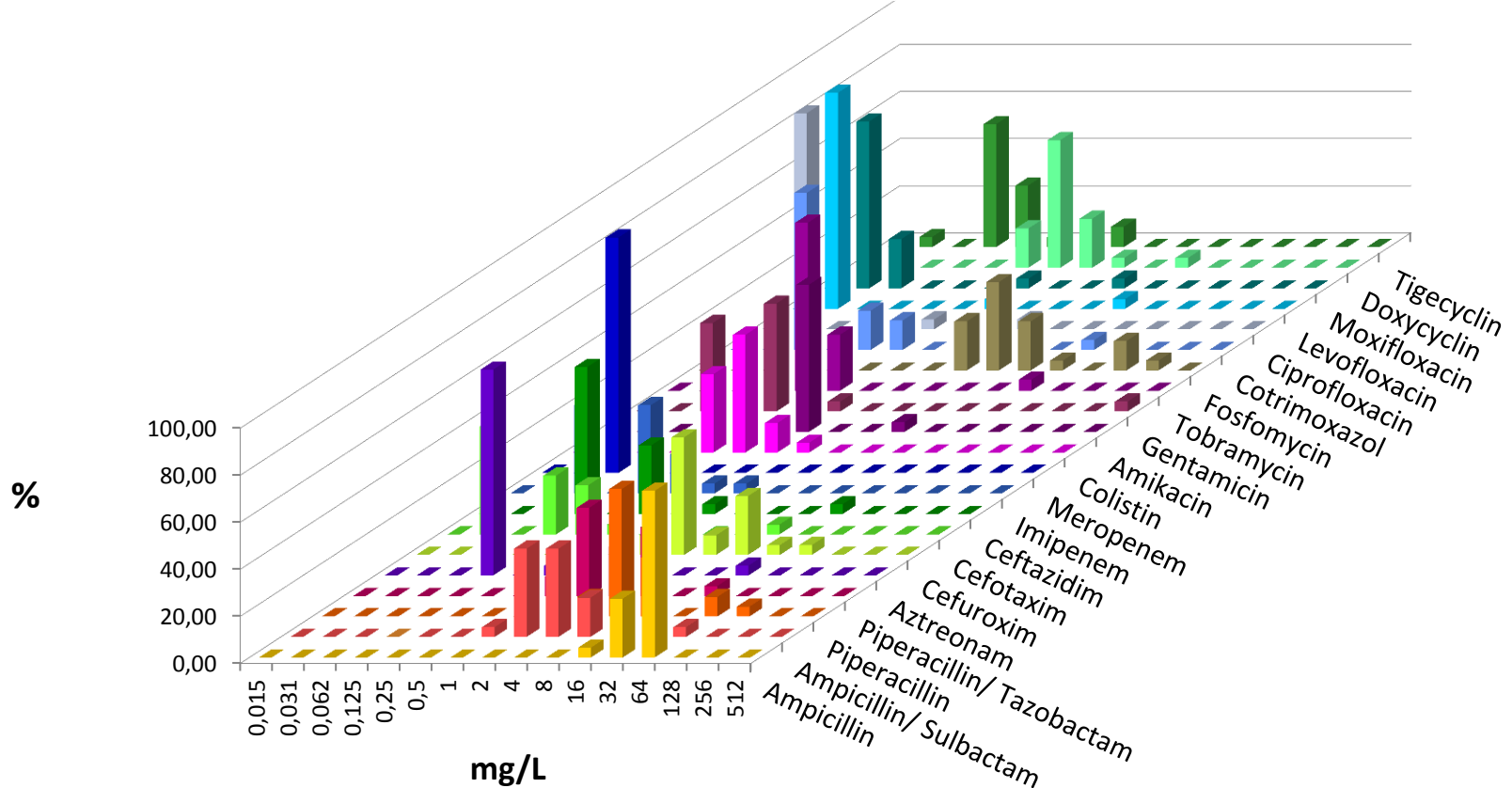
	AMP	ASU	PIP	PIT	AZT	CFX	CTX	CAZ	IMP	MER	COL	AMK	GEN	TOB	FOS	SXT	CIP	LEV	MOX	DOX	TIG
n	46	46	46	46	46	46	46	46	46	46	46	46	41	46	46	47	46	46	46	45	46
S	2	0	76	85	74	2	78	89	89	100	7	96	96	76	48	93	83	89	80		91
I			9	9	13		4	4	11	0		2	2	17		0	6	4			7
R	98	100	15	7	13	98	17	7	0	0	93	2	2	7	52	7	11	7	20		2



Chirurgie 2017

Citrobacter koseri

	AMP	ASU	PIP	PIT	AZT	CFX	CTX	CAZ	IMP	MER	COL	AMK	GEN	TOB	FOS	SXT	CIP	LEV	MOX	DOX	TIG	
n	24	24	24	24	24	24	24	24	24	24	24	24	21	24	24	24	24	24	24	24	23	24
S	0	96	63	96	96	67	96	92	100	100	100	100	96	95	83	96	92	92	92			91
I			25	0	0		0	4	0	0		0	0	0		0	4	4	4			9
R	100	4	13	4	4	33	4	4	0	0	0	0	4	5	17	4	4	4	8			0

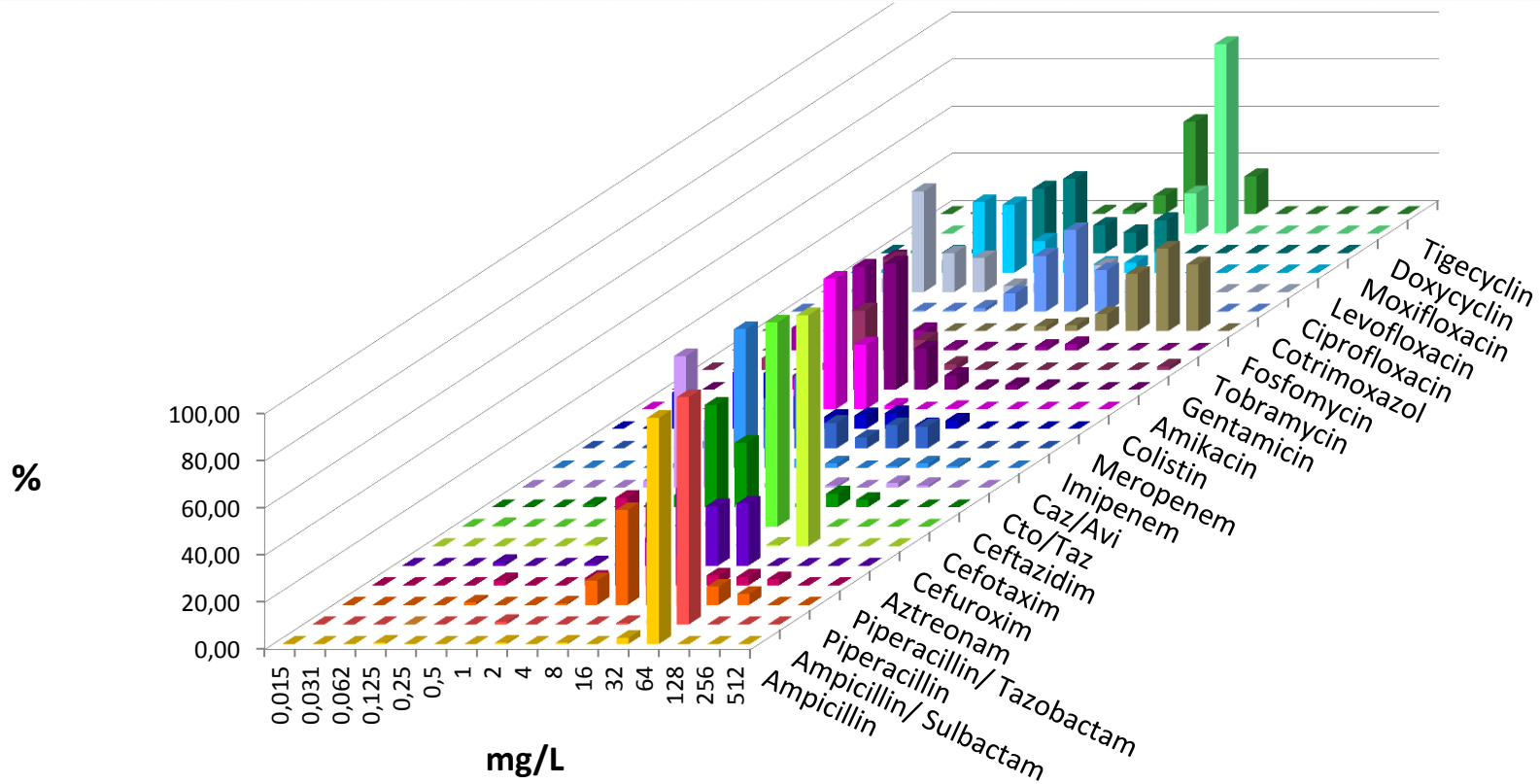


Chirurgie 2017

Pseudomonas aeruginosa



	AMP	ASU	PIP	PIT	AZT	CFX	CTX	CAZ	CTO/ TAZ	CAZ/ AVI	IMP	MER	COL	AMK	GEN	TOB	FOS	SXT	CIP	LEV	MOX	DOX	TIG	
n	193	194	194	194	194	194	194	194	106	107	194	194	193	194	194	174	194	194	194	194	194	194	194	
S			78	90	3			90	96	96	76	82	98	96	96	95			80	78				
I					71						5	12		1										
R			22	10	26			10	4	4	19	5	2	3	2	5			20	22				

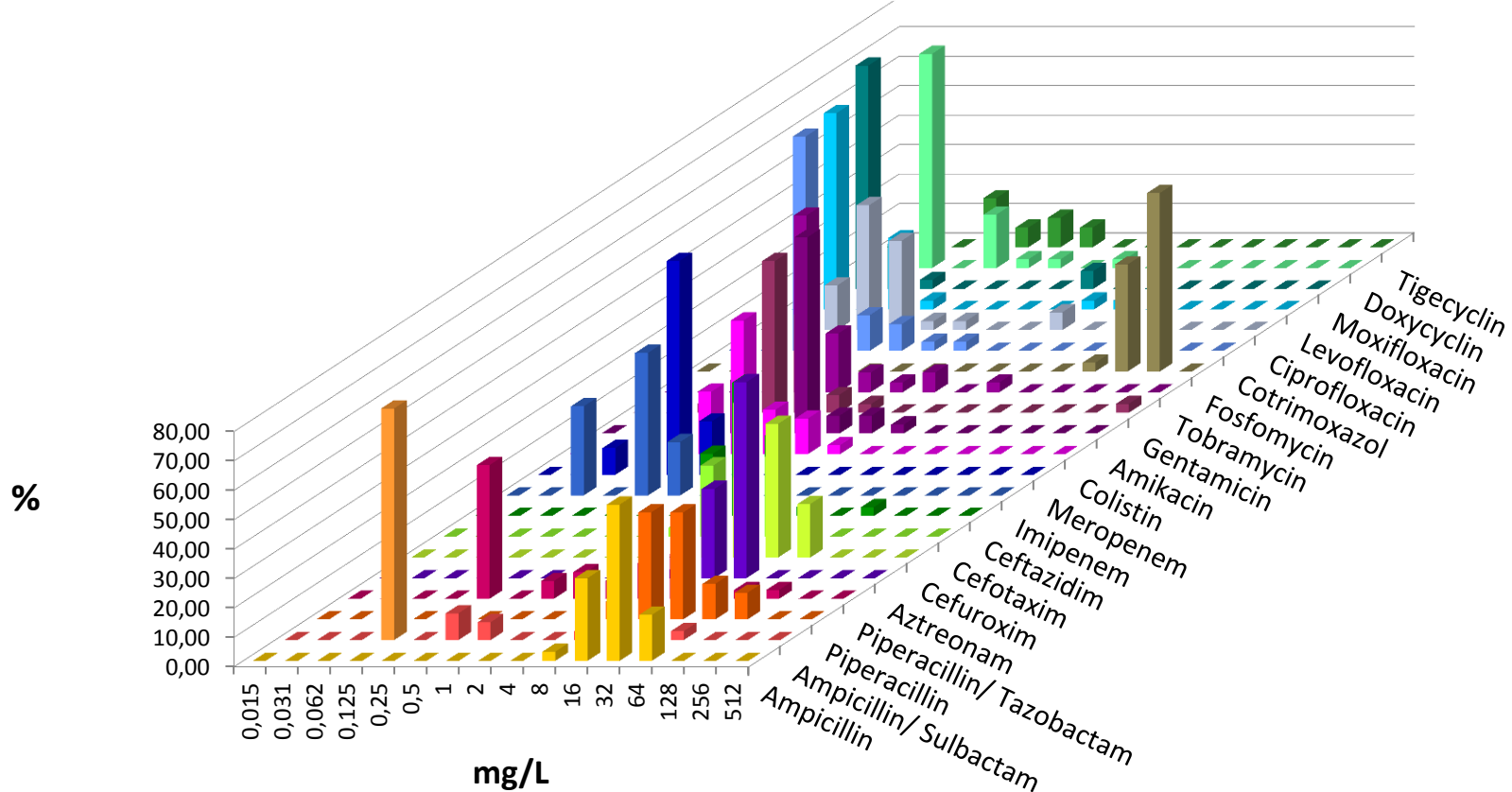


Chirurgie 2017

Acinetobacter baumannii



	AMP	ASU	PIP	PIT	AZT	CFX	CTX	CAZ	IMP	MER	COL	AMK	GEN	TOB	FOS	SXT	CIP	LEV	MOX	DOX	TIG
n	32	33	33	33	33	33	33	33	33	33	33	33	33	30	33	33	33	33	33	33	30
S									100	100	97	100	97	97		100	94	94			
I									0	0		0				0		0			
R									0	0	3	0	3	3		0	6	6			

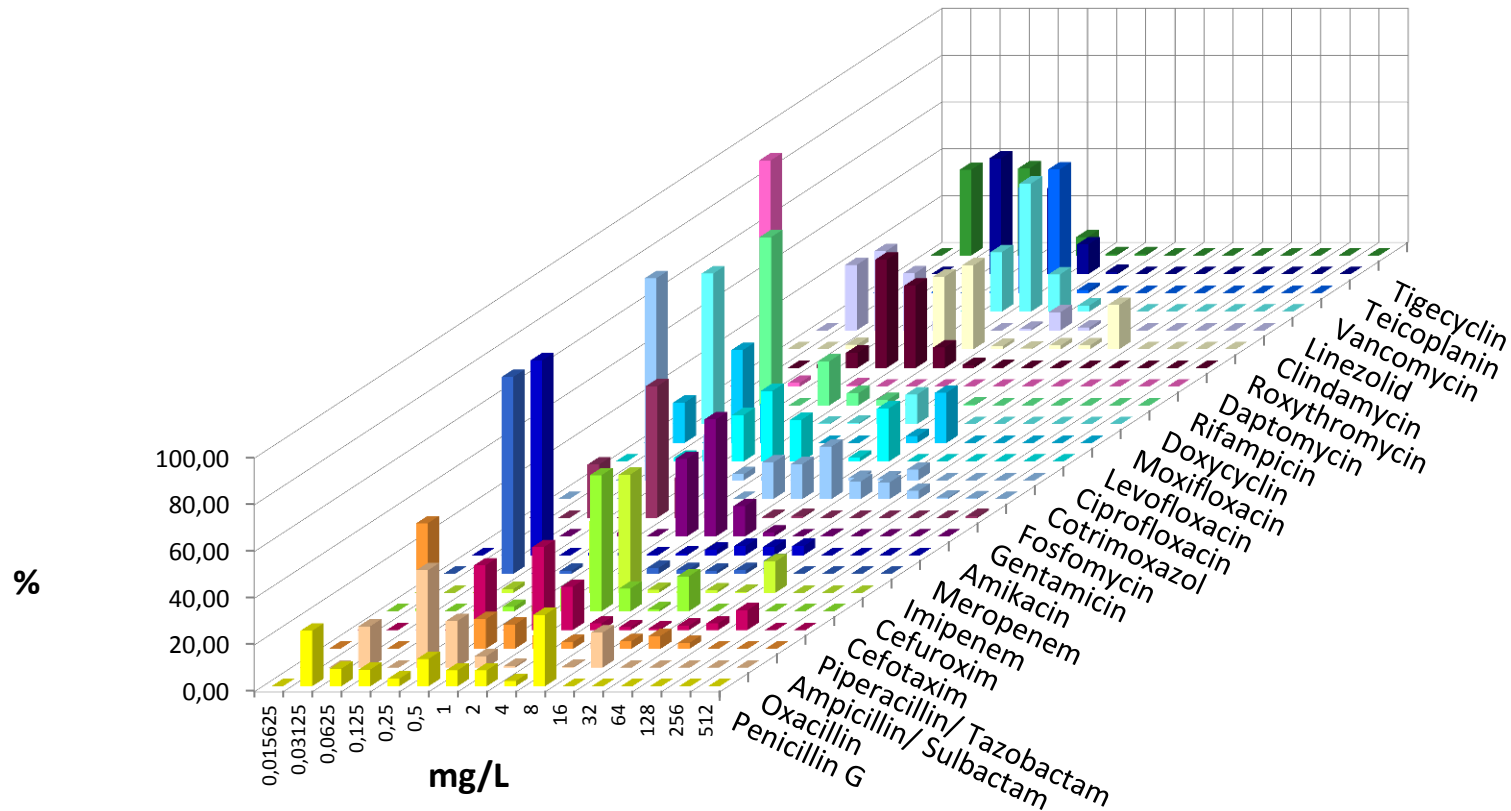


Chirurgie 2017

Staphylococcus aureus



	PEN	OXA	ASU	PIT	CXM	CTX	IMP	MER	AMK	GEN	FOS	SXT	CIP	LEV	MOX	DOX	RIF	DAP	ROX	CLI	LIN	VAN	TPL	TGC
n	307	307	307	307	307	307	307	307	307	307	307	304	307	307	307	307	307	307	307	307	307	307	307	191
S	38	85							100	98	95	93	75	76	75	98	99	98	76	90	100	100	100	99
I									0			0				1	1		1	0				
R	62	15							0	2	5	6	25	24	25	1	0	2	22	10	0	0	0	1

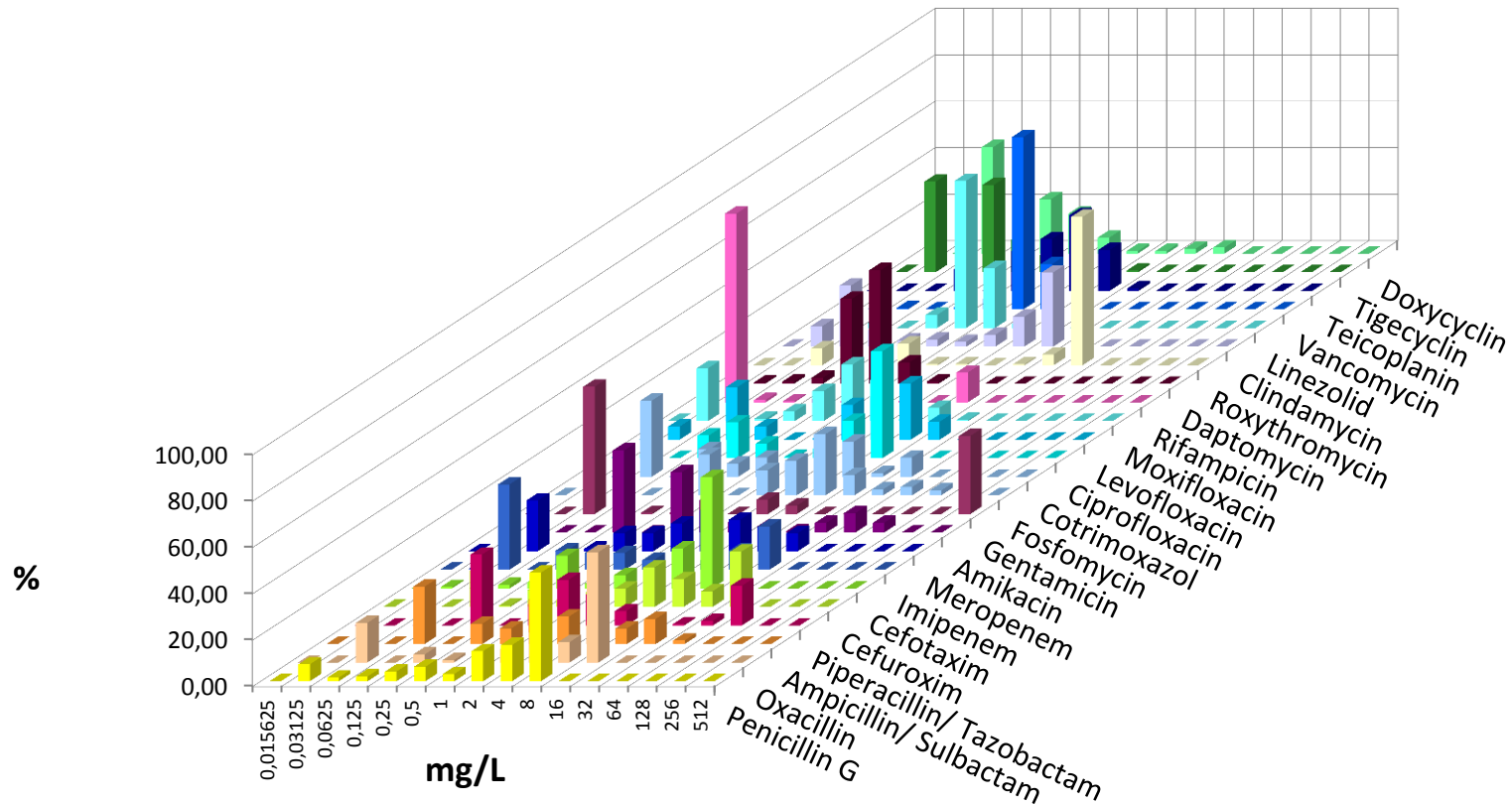


Chirurgie 2017

Staphylococcus epidermidis



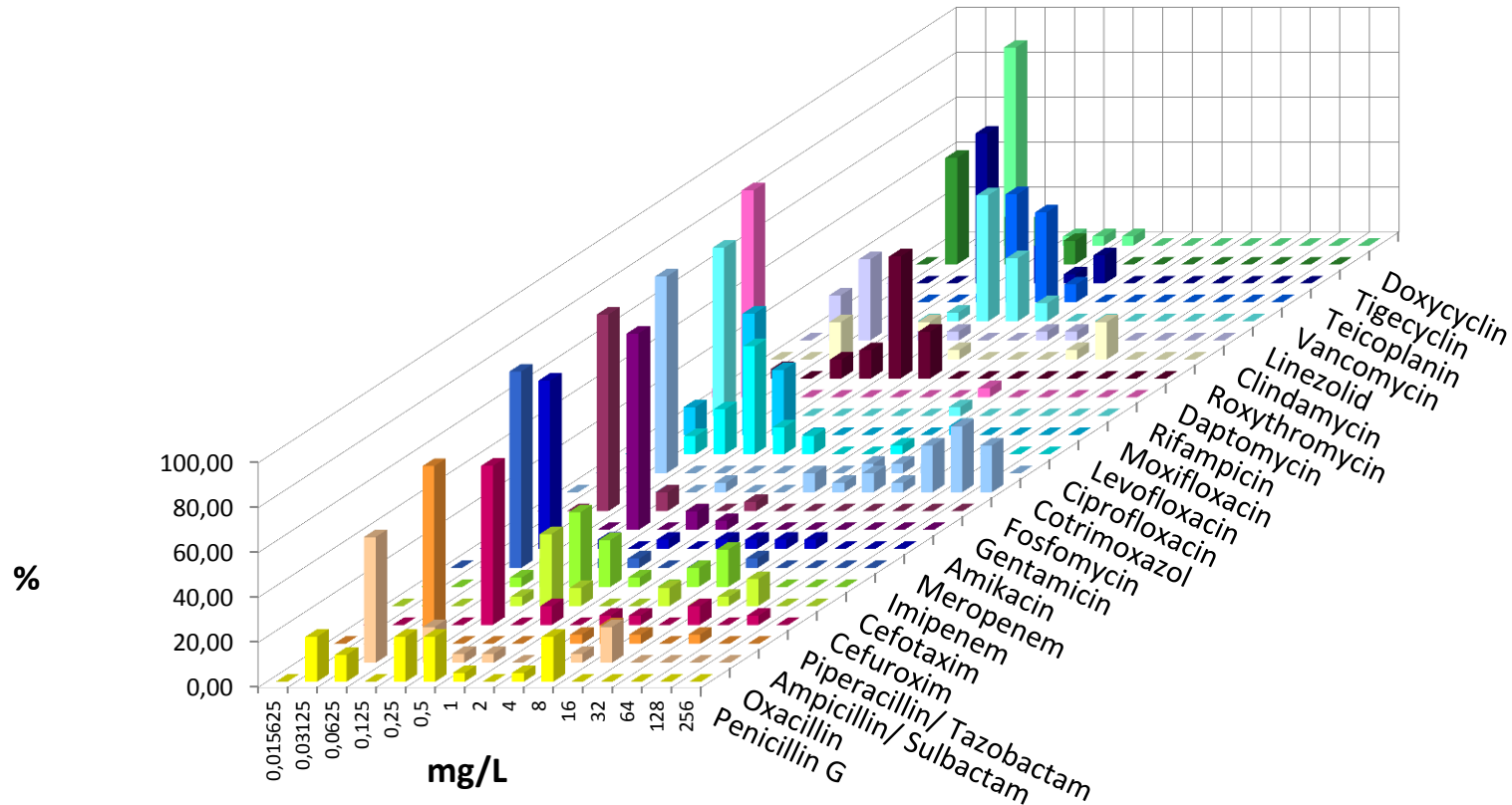
	PEN	OXA	ASU	PIT	CXM	CTX	IMP	MER	AMK	GEN	FOS	SXT	CIP	LEV	MOX	DOX	RIF	DAP	ROX	CLI	LIN	VAN	TPL	TGC
n	192	193	194	193	193	192	193	192	192	193	193	192	193	194	193	192	194	194	194	194	194	194	193	136
S	11	21							83	56	82	65	34	35	38	93	84	99	30	45	100	100	99	98
I									1			10				1	3		1	3				
R	89	79							17	44	18	25	66	65	62	6	14	1	69	52	0	0	1	2



Chirurgie 2017

Staphylococcus capitis

	PEN	OXA	ASU	PIT	CXM	CTX	IMP	MER	AMK	GEN	FOS	SXT	CIP	LEV	MOX	DOX	RIF	DAP	ROX	CLI	LIN	VAN	TPL	TGC
n	25	25	24	24	25	24	24	24	24	24	24	24	25	24	24	25	25	24	24	25	25	25	24	19
S	32	72							100	96	29	88	96	96	96	100	96	100	79	88	100	100	100	100
I									0			0				0	0		0	4				
R	68	28							0	4	71	13	4	4	4	0	4	0	21	8	0	0	0	0

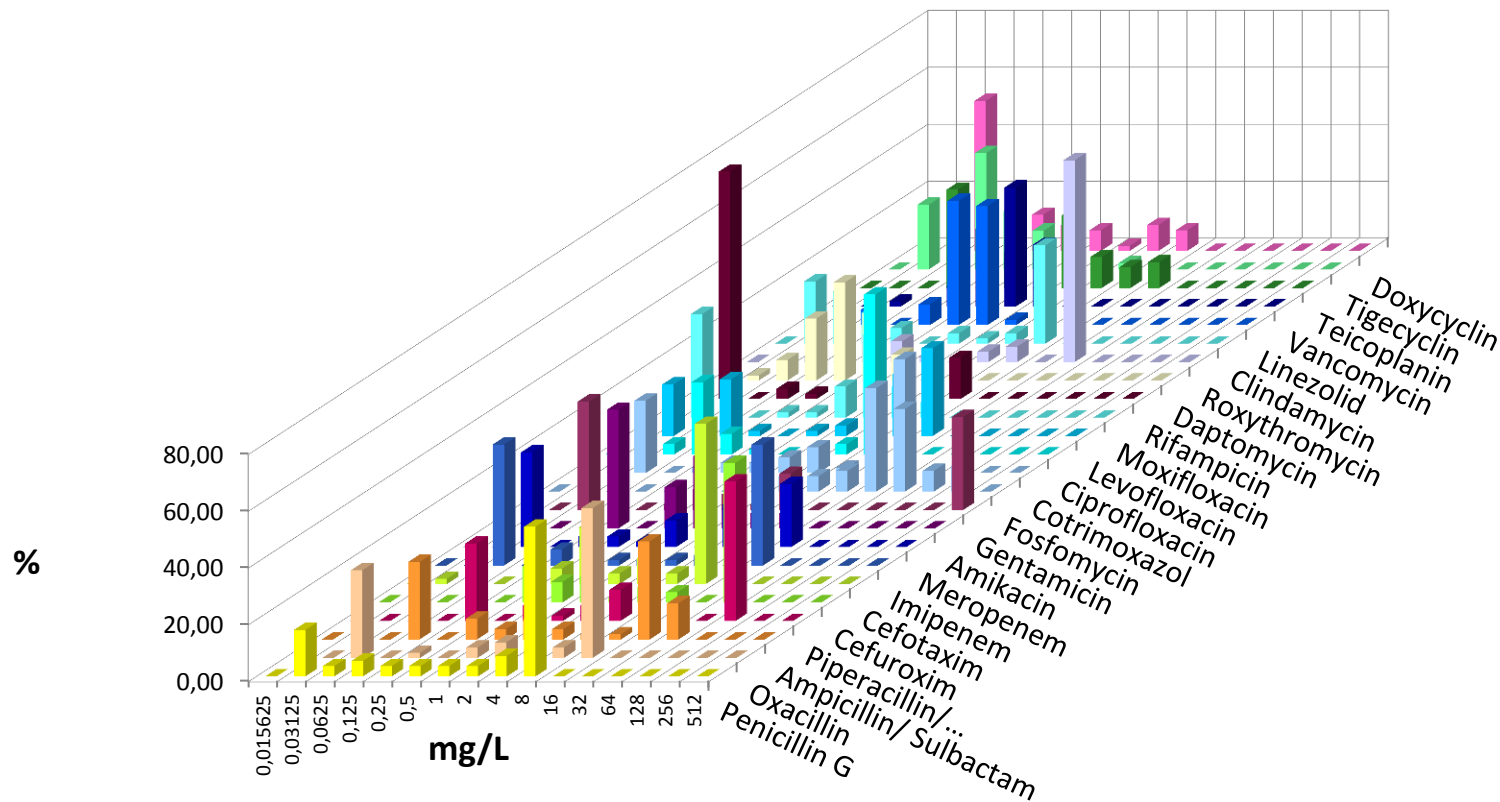


Chirurgie 2017

Staphylococcus hominis



	PEN	OXA	ASU	PIT	CXM	CTX	IMP	MER	AMK	GEN	FOS	SXT	CIP	LEV	MOX	DOX	RIF	DAP	ROX	CLI	LIN	VAN	TPL	TGC	
n	55	55	55	55	55	55	54	54	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	44	
S	25	33							95	47	55	40	40	42	42	82	80	98	20	56	100	100	84	98	
I									5			9				2	5		0	0					
R	75	67							0	53	45	51	60	58	58	16	15	2	80	44	0	0	16	2	

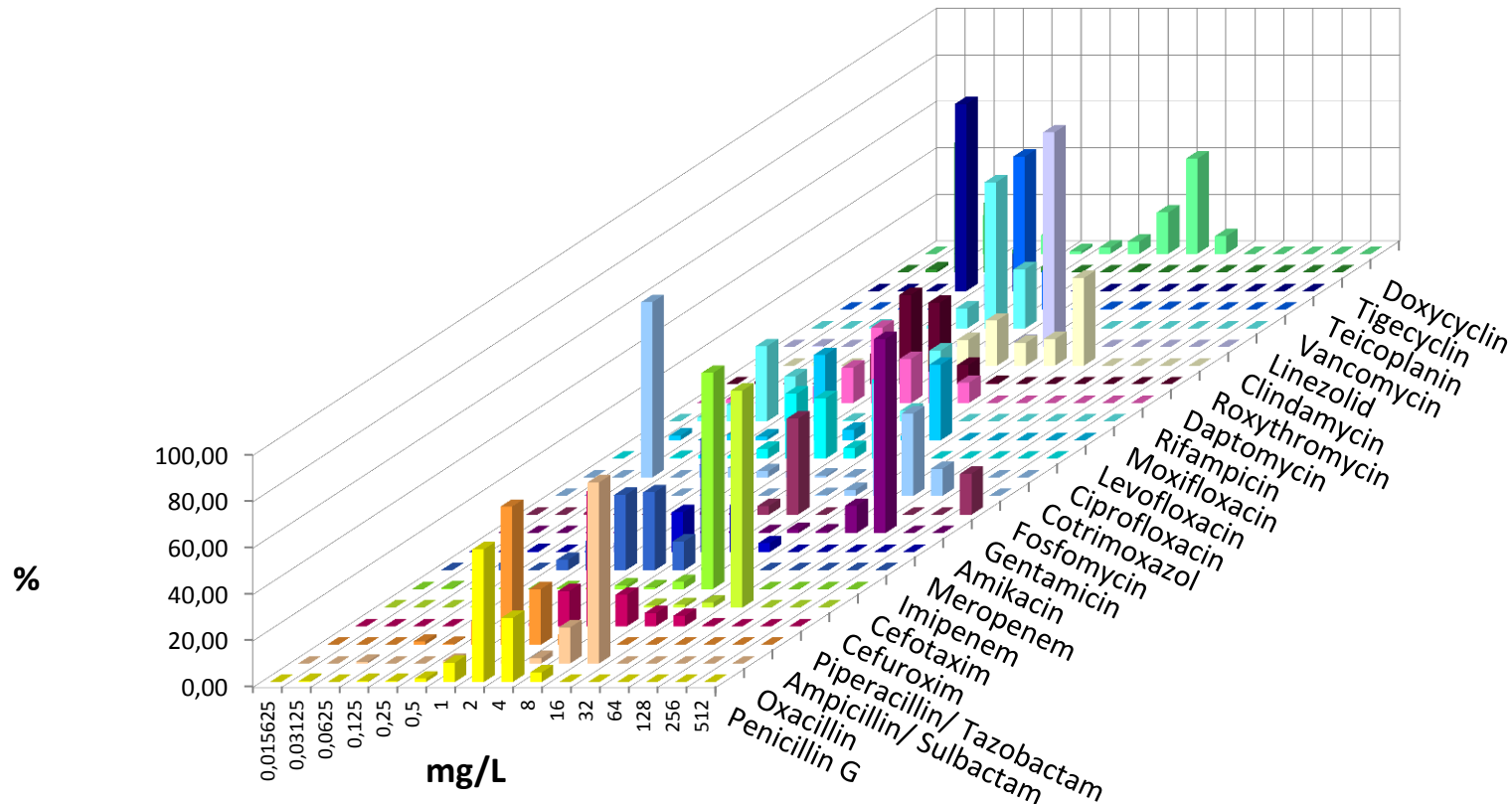


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Enterococcus faecalis



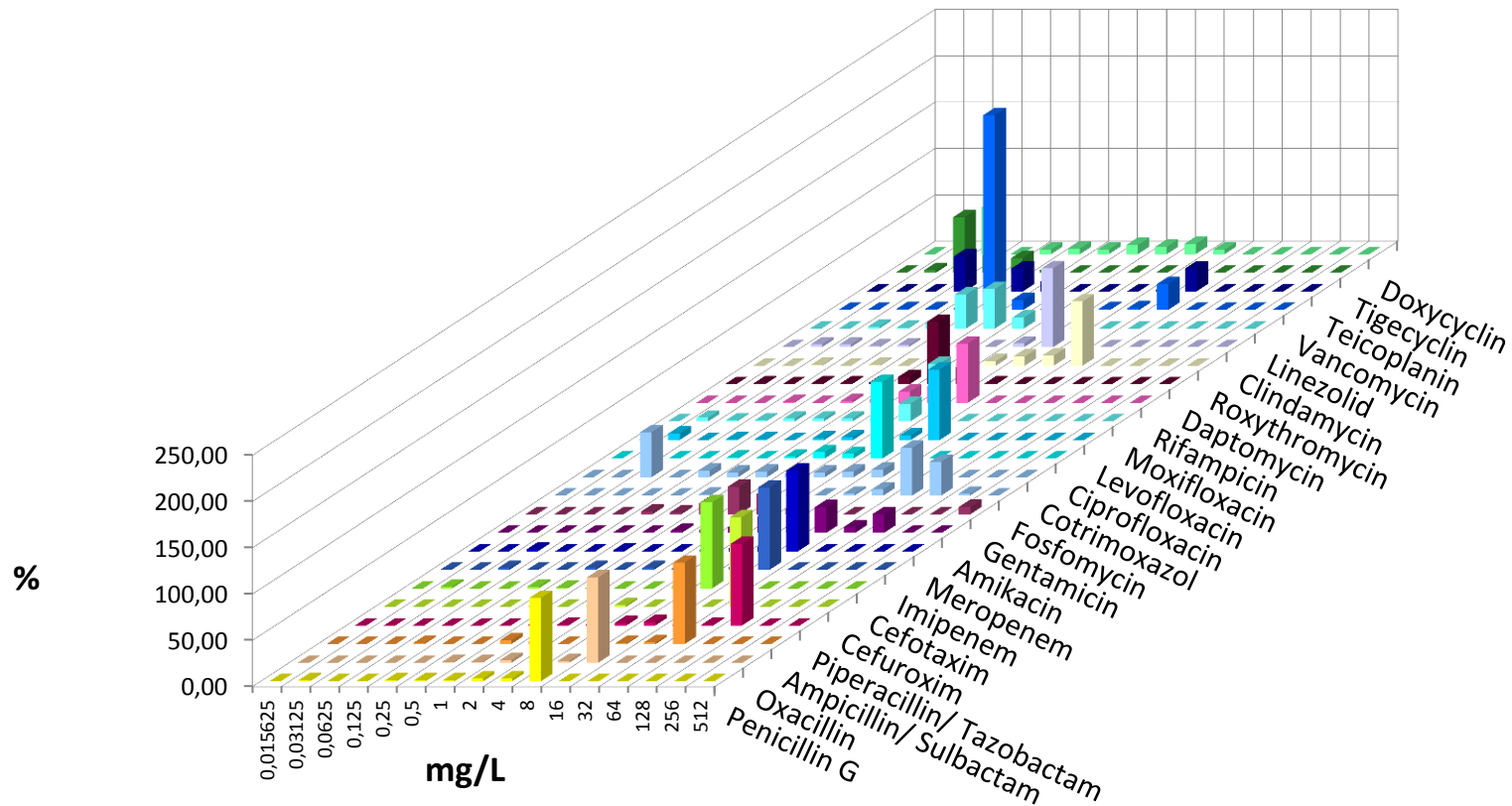
	PEN	OXA	ASU	PIT	CXM	CTX	IMP	MER	AMK	GEN	FOS	SXT	CIP	LEV	MOX	RIF	DAP	ROX	CLI	LIN	VAN	TPL	TGC	DOX
n	264	264	267	264	264	264	267	264	263	266	264	265	264	264	262	263	265	262	263	267	267	267	161	264
S			100				99					0								100	99	100	97	
I			0				1					88												2
R			0				0					12								0	1	0	1	



Chirurgie 2017

Enterococcus faecium

	PEN	OXA	ASU	PIT	CXM	CTX	IMP	MER	AMK	GEN	FOS	SXT	CIP	LEV	MOX	RIF	DAP	ROX	CLI	LIN	VAN	TPL	TGC	DOX
n	101	101	101	101	101	101	101	101	101	101	101	101	100	101	100	100	101	101	101	101	101	101	70	101
S			8				7					0								100	226	73	97	
I			1				1					66												3
R			91				92					34								0	31	27	0	



Chirurgie 2017

Bacteroides fragilis



	PEN	AMP	PIT	IMP	CLI	MTR
n	42	42	42	42	42	42
S	0	0	93	100	81	95
I	0	5	0	0		
R	100	95	7	0	19	5

