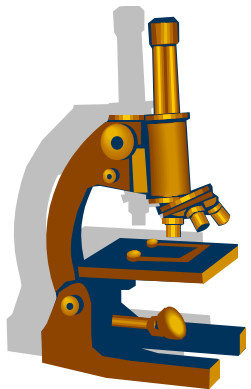




Resistenzepidemiologie 2018

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Arne C. Rodloff
Norman Lippmann

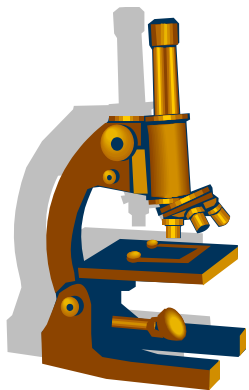
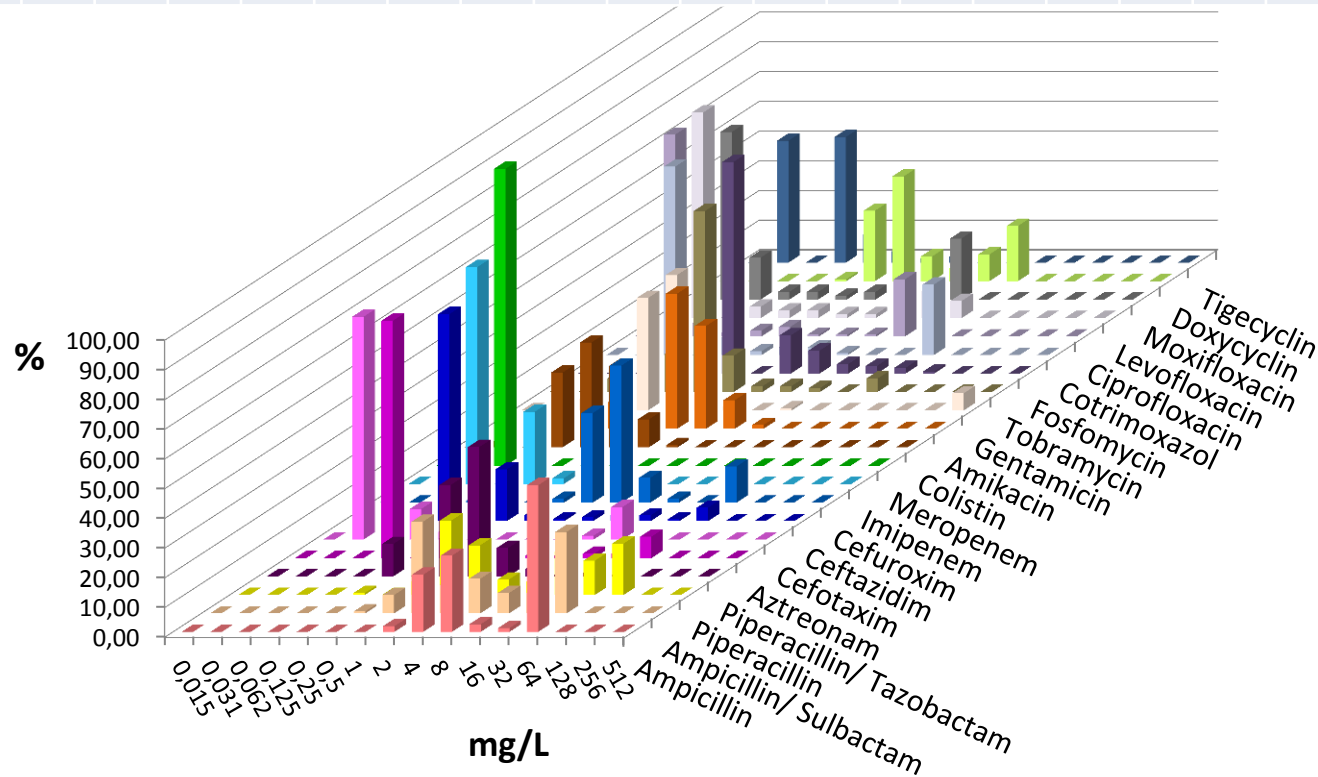


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Escherichia coli



	AMP	ASU	PIP	PIT	AZT	CTX	CAZ	CFX	IMP	MER	COL	AMK	GEN	TOB	FOS	SXT	CIP	LEV	MOX	DOX	TIG	
n	156	146	156	156	139	156	155	156	156	156	139	156	156	156	156	156	156	156	156	156	156	
S	47	59	52	97	88	88	89	87	100	100	100	100	94	92	99	76	76	78	76		97	
I			4	1	1	0	1		0	0		0	0	2		1	3	1				
R	53	41	44	2	11	12	10	13	0	0	0	0	6	6	1	24	21	21	24			3

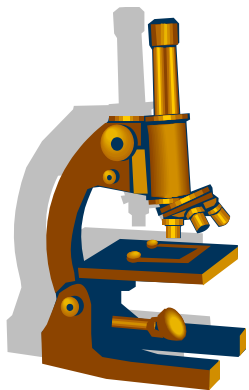
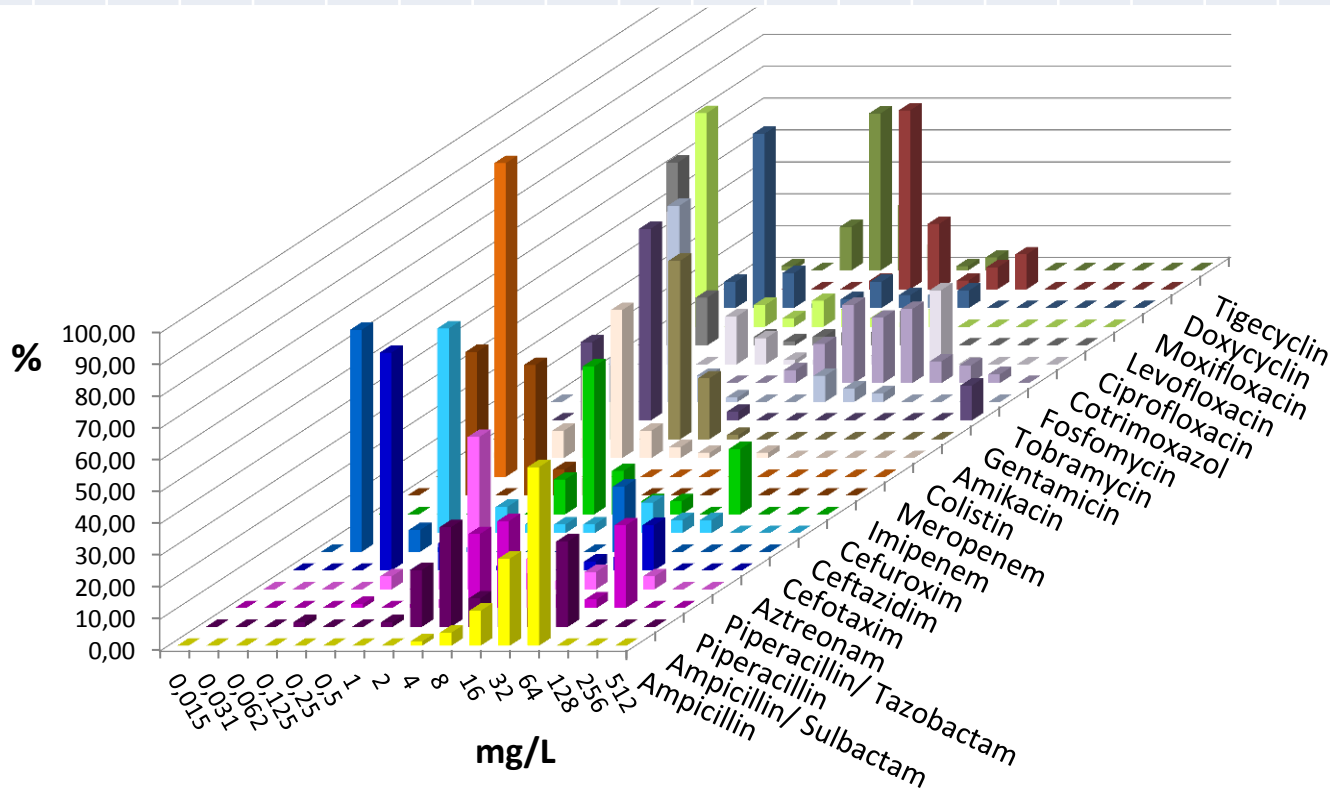


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Klebsiella pneumoniae



	AMP	ASU	PIP	PIT	AZT	CTX	CAZ	CFX	IMP	MER	COL	AMK	GEN	TOB	FOS	SXT	CIP	LEV	MOX	DOX	TIG
n	73	67	73	73	70	73	73	73	73	73	58	73	73	73	73	73	73	73	73	73	73
S	5	61	56	88	77	79	75	75	100	100	97	100	89	85	85	74	77	85	75		93
I			11	3	1	0	3		0	0		0	0	0		0	1	5			1
R	95	39	33	10	21	21	22	25	0	0	3	0	11	15	15	26	22	10	25		5

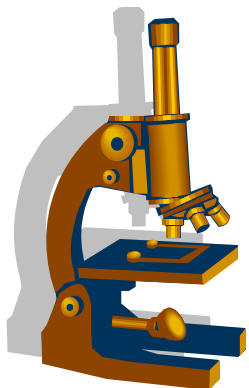
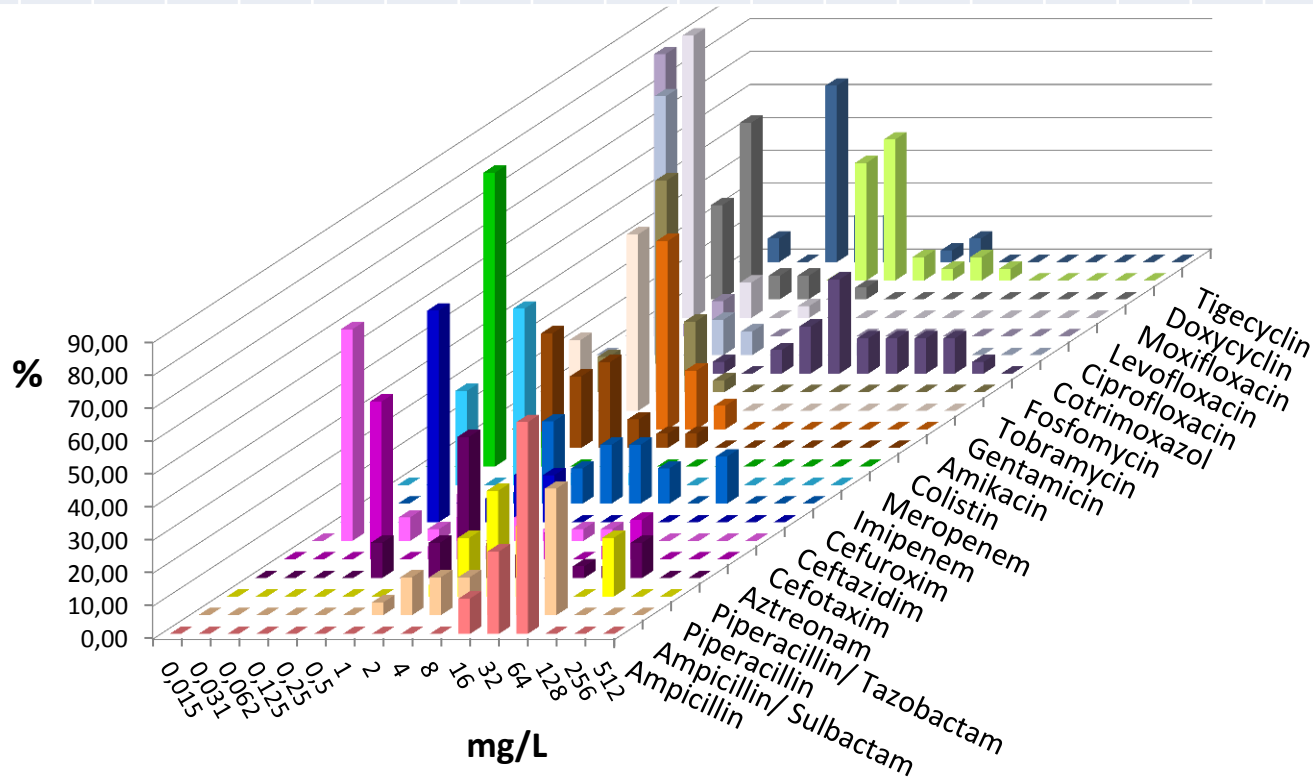


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Klebsiella oxytoca



	AMP	ASU	PIP	PIT	AZT	CTX	CAZ	CFX	IMP	MER	COL	AMK	GEN	TOB	FOS	SXT	CIP	LEV	MOX	DOX	TIG
n	28	26	28	28	25	28	28	28	28	28	23	28	28	28	28	28	28	28	28	28	28
S	0	38	54	82	72	82	86	75	96	100	96	100	100	100	75	96	100	100	96		89
I			21	0	4	7	14		4	0		0	0	0		0	0	0			4
R	100	62	25	18	24	11	0	25	0	0	4	0	0	0	25	4	0	0	4		7

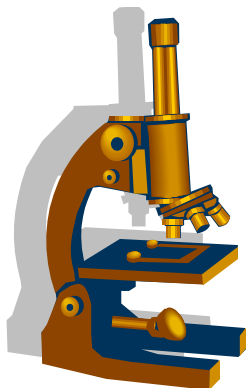
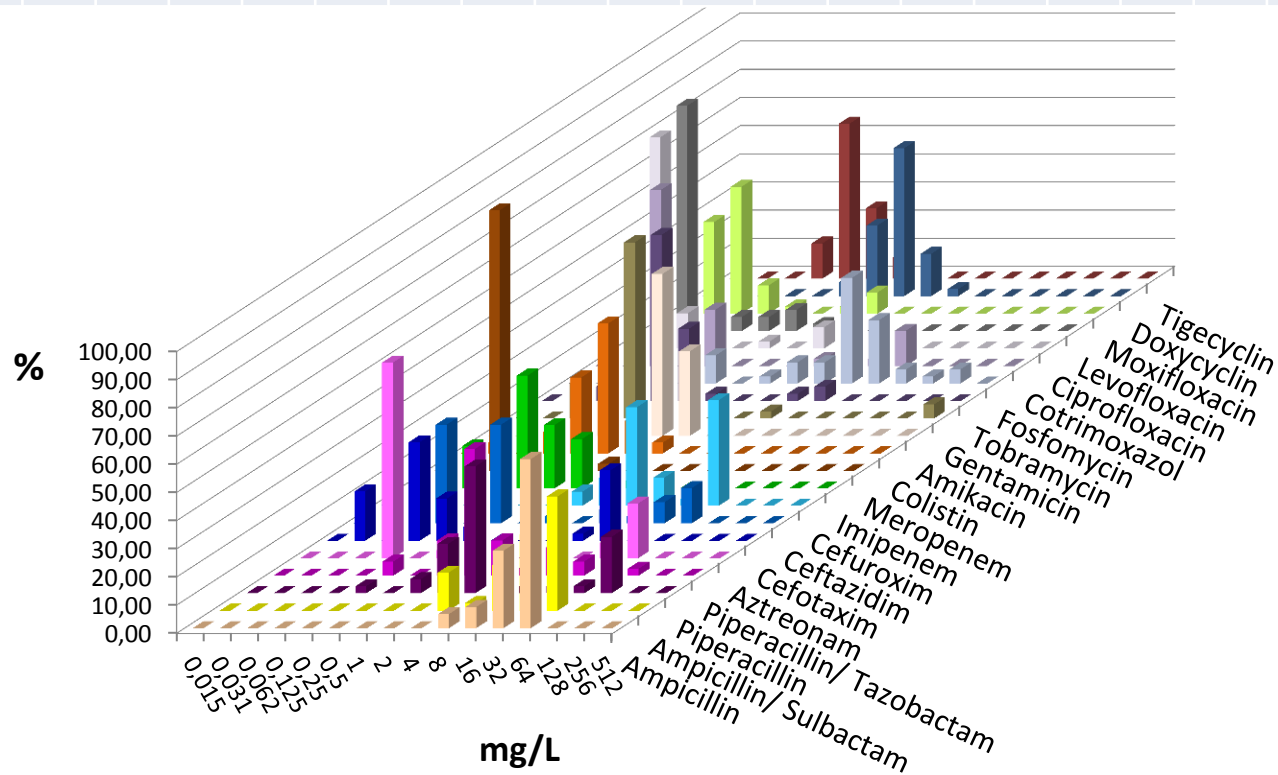


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Enterobacter cloacae Komplex



	AMP	ASU	PIP	PIT	AZT	CTX	CAZ	CFX	IMP	MER	COL	AMK	GEN	TOB	FOS	SXT	CIP	LEV	MOX	DOX	TIG	
n	40	37	40	40	36	40	40	40	40	40	26	40	40	39	40	40	40	40	40	40	40	
S	5	16	73	78	72	73	70	50	98	100	100	100	93	92	88	83	90	98	90		100	
I			3	10	0	0	3		3	0		0	0	0		3	3	3				0
R	95	84	25	13	28	28	28	50	0	0	0	0	8	8	13	15	8	0	10			0

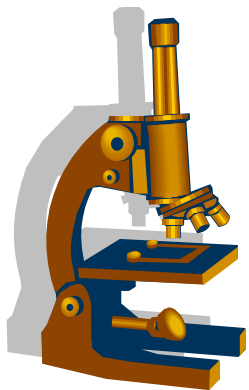
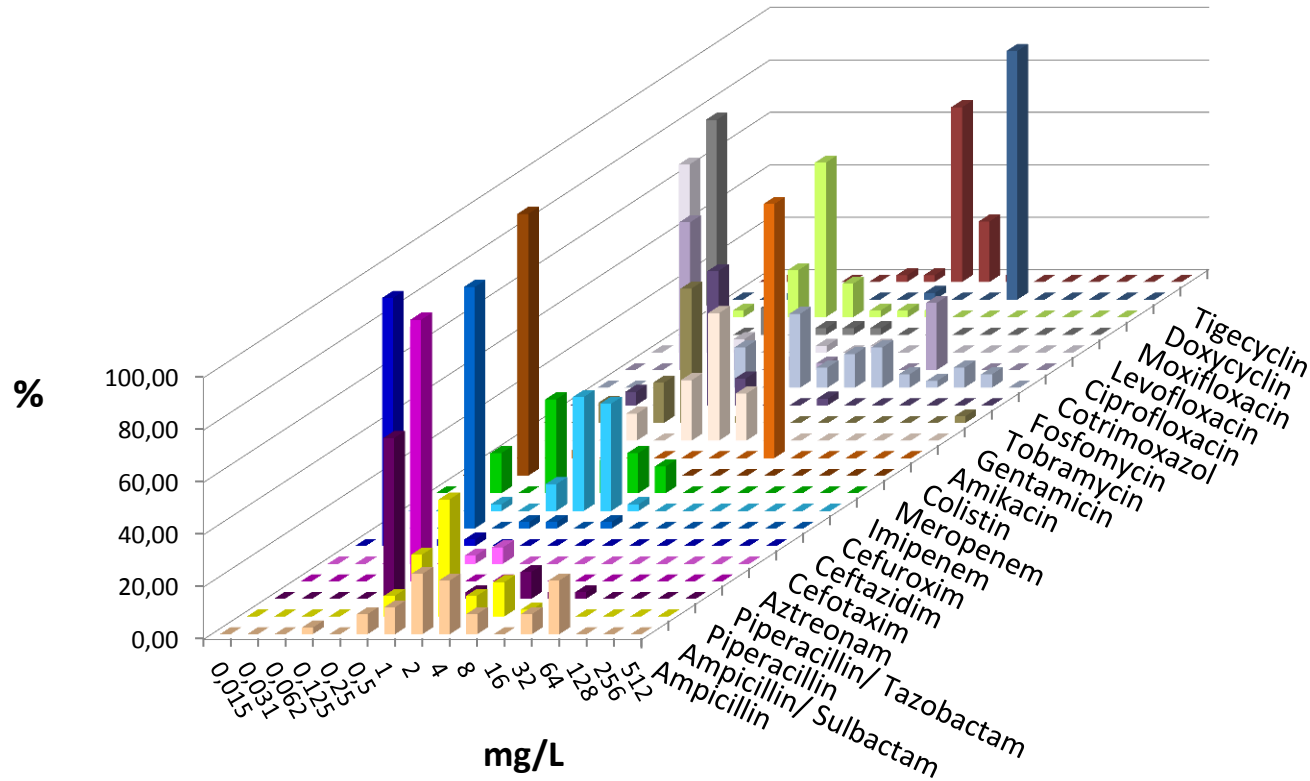


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Proteus mirabilis



	AMP	ASU	PIP	PIT	AZT	CTX	CAZ	CFX	IMP	MER	COL	AMK	GEN	TOB	FOS	SXT	CIP	LEV	MOX	DOX	TIG
n	39	38	39	39	32	39	39	39	39	39	34	39	39	39	39	39	39	39	39	39	39
S	72	97	95	100	100	100	97	100	15	100	3	100	97	97	85	72	95	95	79		
I			3	0	0	0	0		85	0		0	0	0		0	0	3			
R	28	3	3	0	0	0	3	0	0	0	97	0	3	3	15	28	5	3	21		100

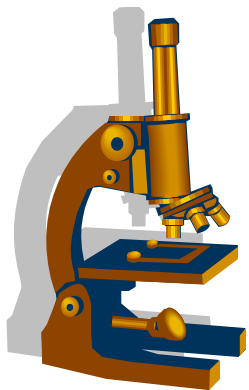
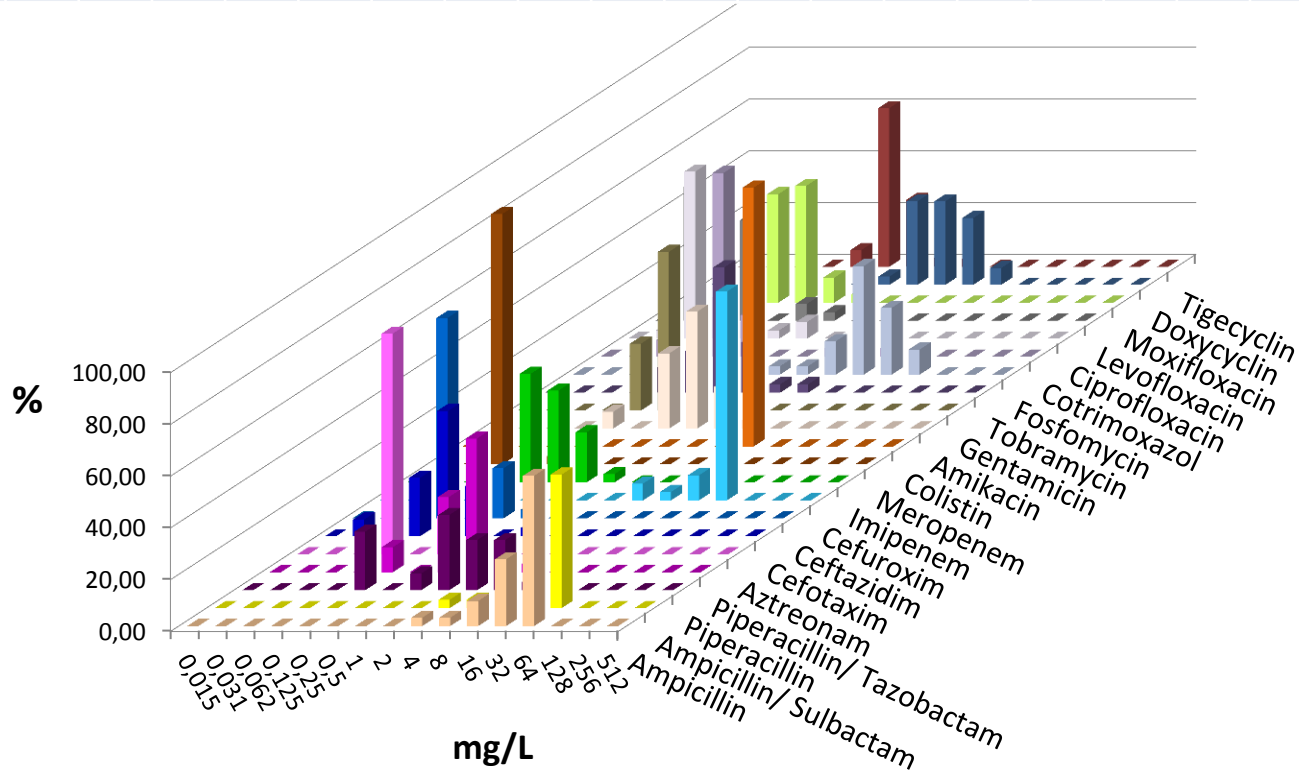


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Serratia marcescens



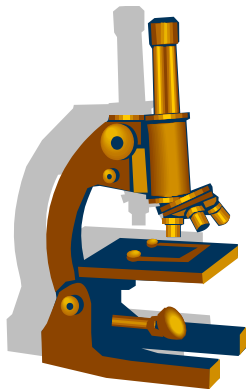
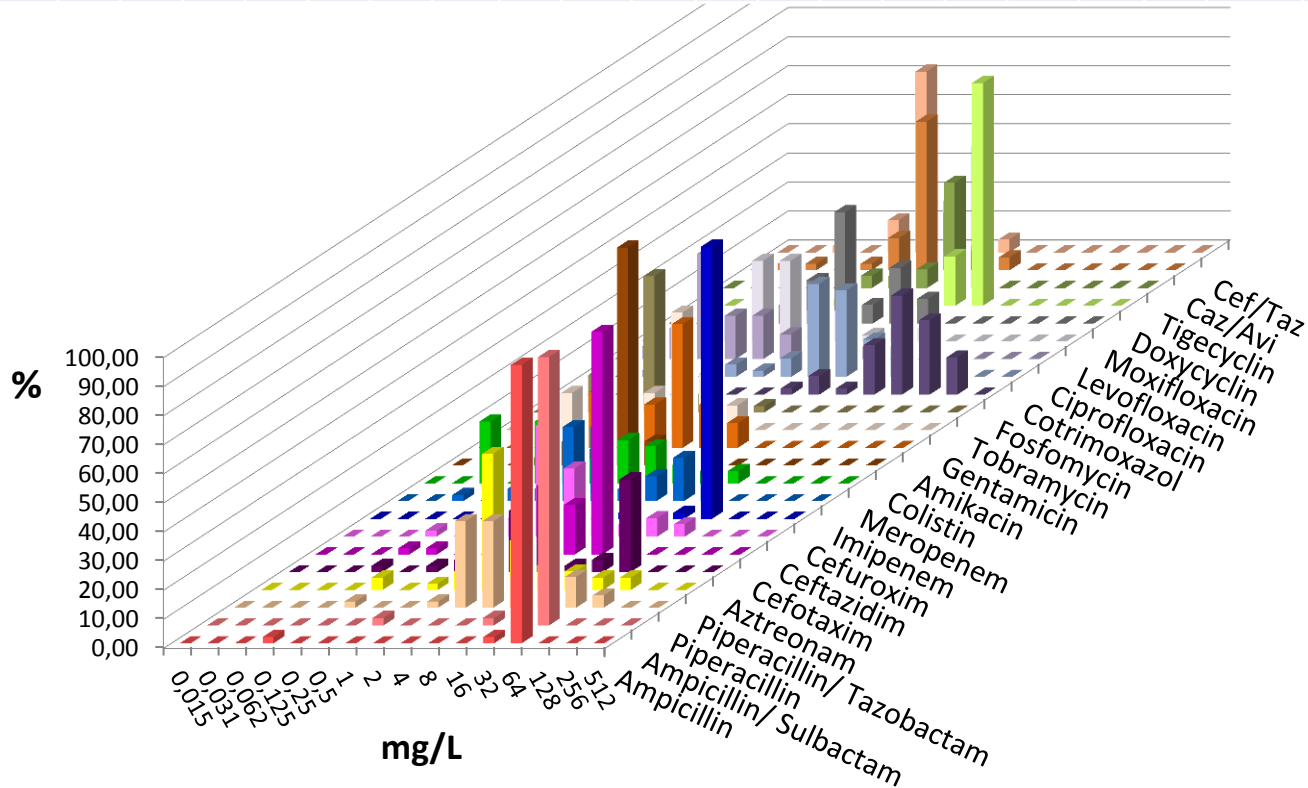
	AMP	ASU	PIP	PIT	AZT	CTX	CAZ	CFX	IMP	MER	COL	AMK	GEN	TOB	FOS	SXT	CIP	LEV	MOX	DOX	TIG	
n	31	31	31	31	27	31	31	31	31	31	25	31	31	31	31	31	31	31	31	31	31	
S	6	6	97	100	100	97	100	6	100	100	0	100	100	94	90	94	90	97	87		94	
I			3	0	0	3	0		0	0		0	0	3		3	3	3				3
R	94	94	0	0	0	0	0	94	0	0	100	0	0	3	10	3	6	0	13			3



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Pseudomonas aeruginosa

	AMP	ASU	PIP	PIT	AZT	CTX	CAZ	CFX	IMP	MER	COL	AMK	GEN	TOB	FOS	SXT	CIP	LEV	MOX	DOX	TIG	Caz/Avi	Cef/Taz	
n	47	39	47	47	47	47	47	47	47	47	36	47	47	47	47	47	47	47	47	47	47	45	45	
S			74	85	64		85		66	72	100	100	100	100			81	79					100	100
I										19		0												
R			26	15	36		15		34	9	0	0	0	0			19	21					0	0

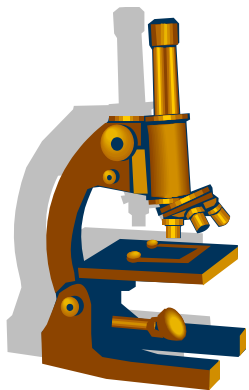
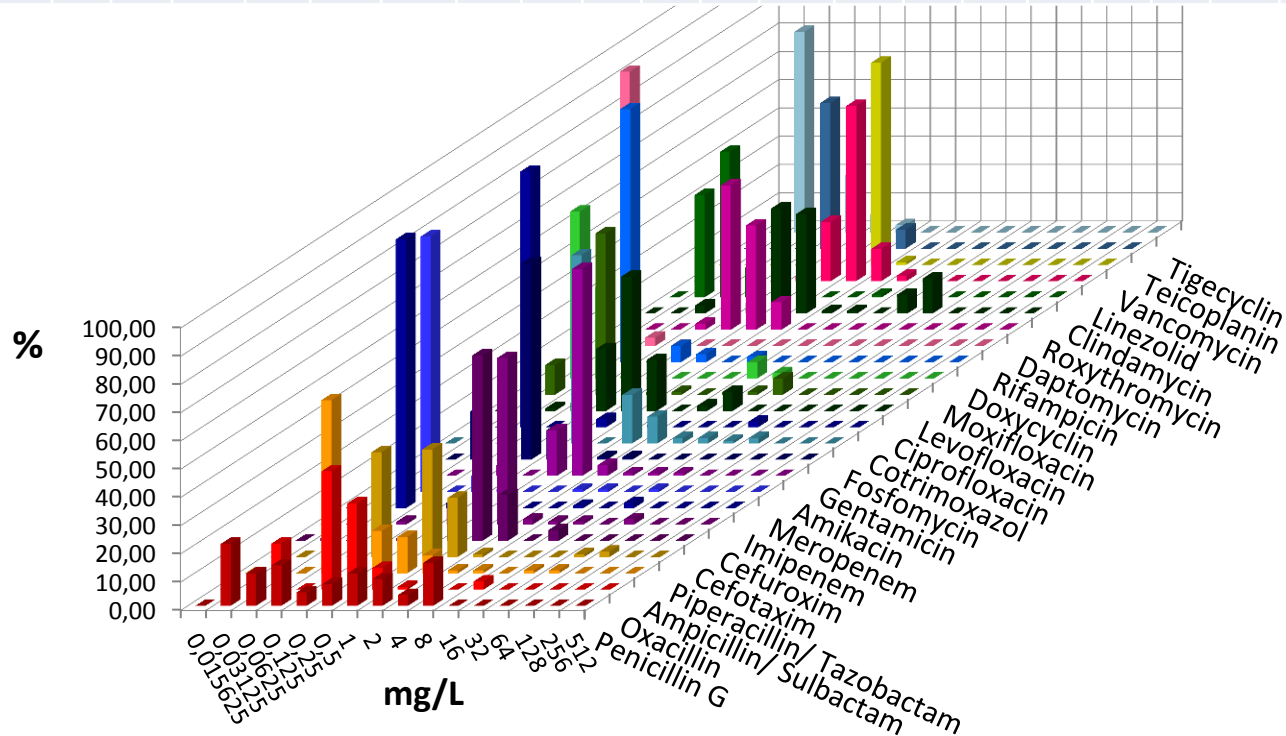


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Staphylococcus aureus



	PEN	OXA	ASU	PIT	CTX	CXM	IMP	MER	AMK	GEN	FOS	SXT	CIP	LEV	MOX	DOX	RIF	DAP	ROX	CLI	LIN	VAN	TPL	TIG
n	105	105	93	105	105	105	105	105	105	105	105	105	105	105	105	105	101	92	105	105	105	105	105	79
S	48	97							98	98	98	98	91	92	92	98	100	100	79	98	100	100	100	100
I									1			0				2	0		1	0				
R	52	3							1	2	2	2	9	8	8	0	0	0	0	20	2	0	0	0

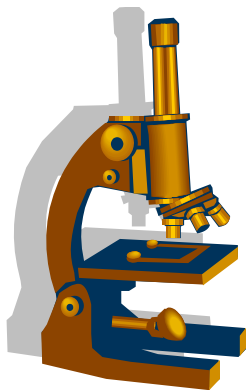
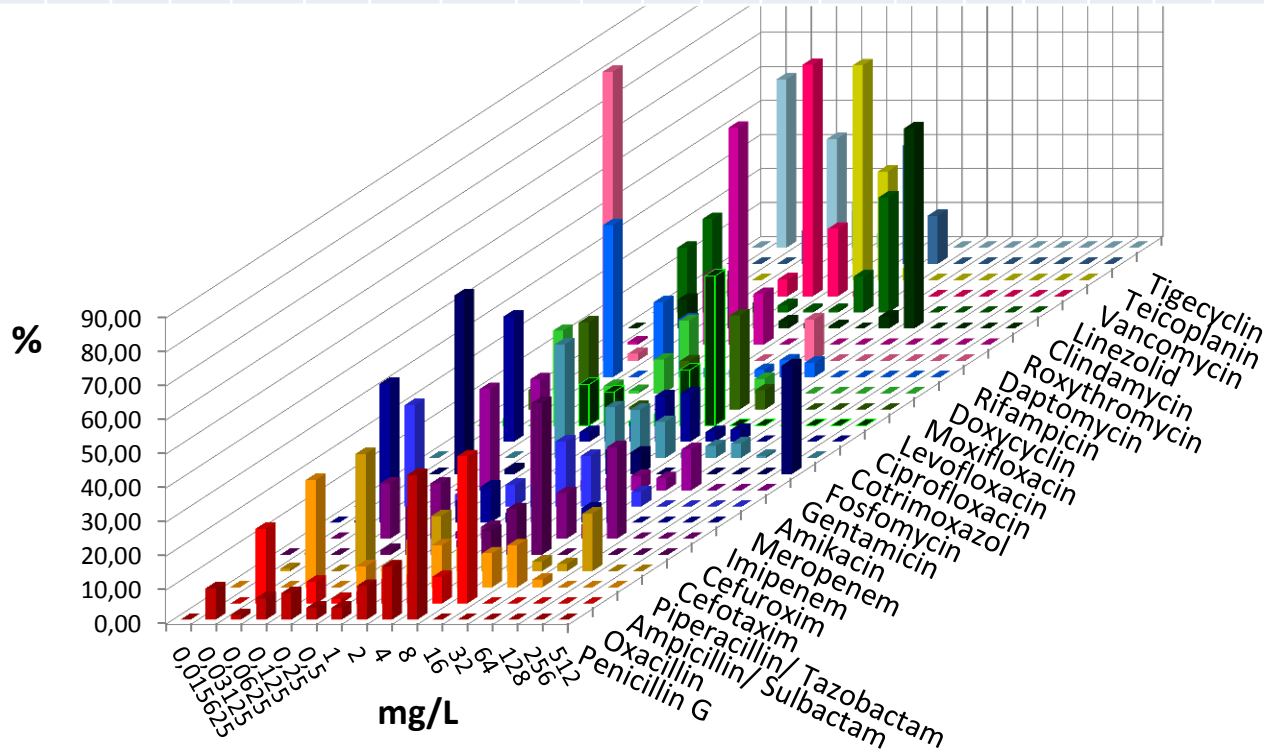


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Staphylococcus epidermidis



	PEN	OXA	ASU	PIT	CTX	CXM	IMP	MER	AMK	GEN	FOS	SXT	CIP	LEV	MOX	DOX	RIF	DAP	ROX	CLI	LIN	VAN	TPL	TIG
n	141	141	130	142	141	141	142	141	141	141	141	141	141	141	141	141	140	127	141	142	141	141	141	97
S		28							80	55	78	66	36	36	38	87	87	100	35	52	100	100	100	99
I									4			13				2	1		1	2				
R		72							16	45	22	21	64	64	62	11	12	0	63	46	0	0	0	1

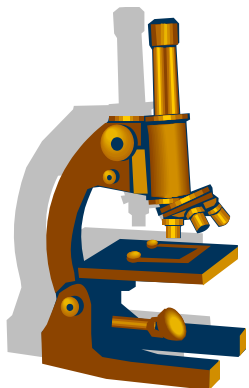
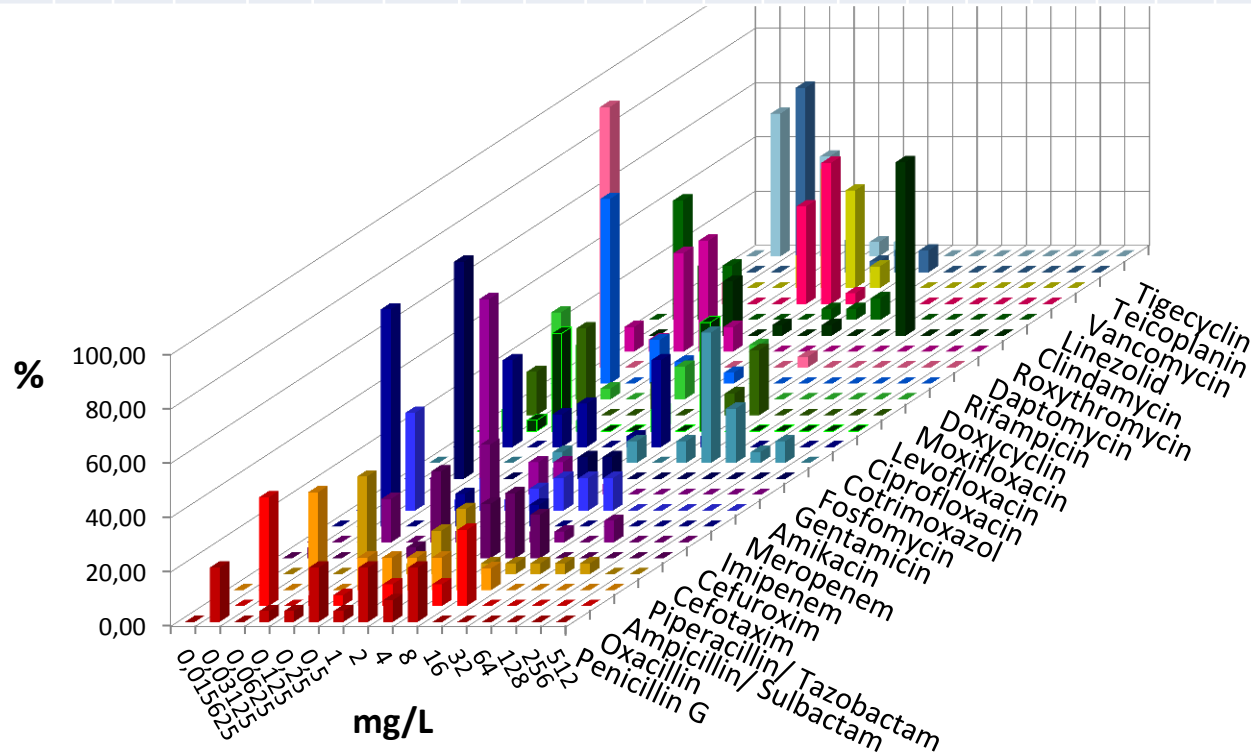


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Staphylococcus hominis



	PEN	OXA	ASU	PIT	CTX	CXM	IMP	MER	AMK	GEN	FOS	SXT	CIP	LEV	MOX	DOX	RIF	DAP	ROX	CLI	LIN	VAN	TPL	TIG	
n	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	22	25	25	25	25	25	19	
S		44							100	84	68	64	52	60	56	96	96	100	32	84	100	100	100	95	
I									0			32				4	0		0	0					
R		56							0	16	32	4	48	40	44	0	4	0	68	16	0	0	0	5	

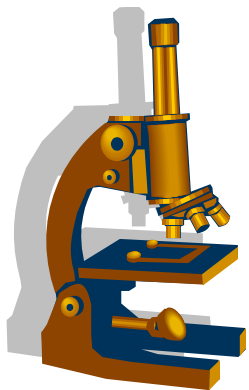
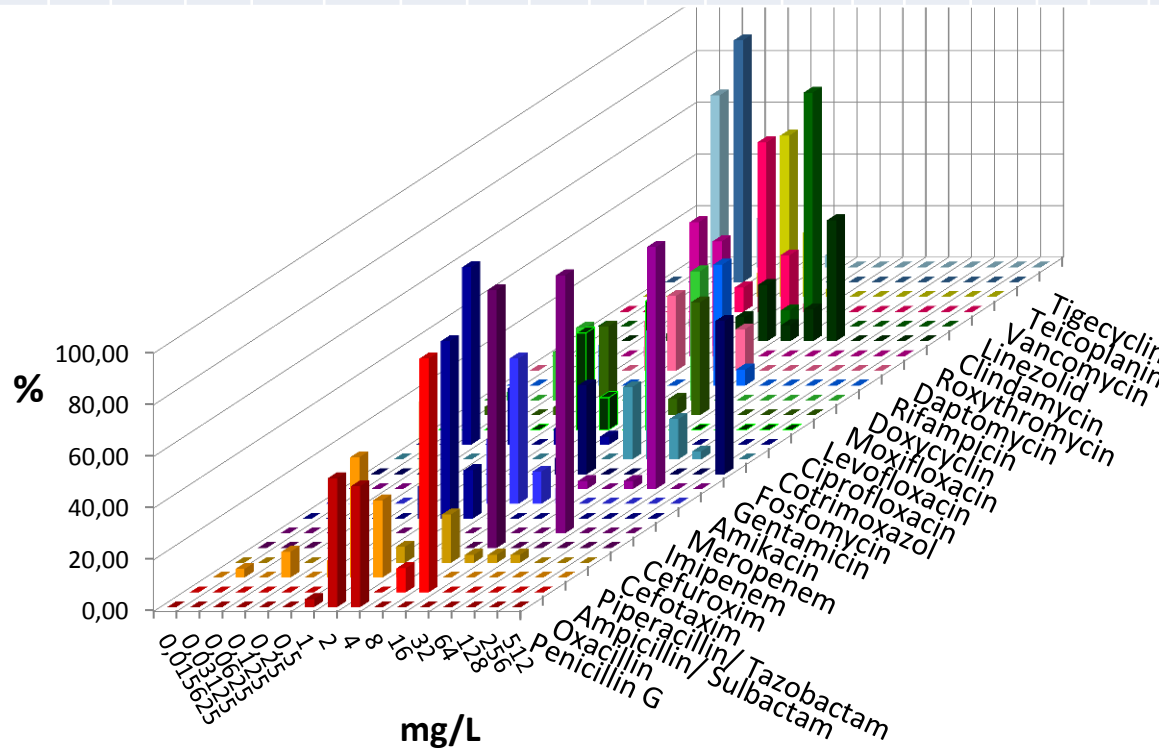


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Enterococcus faecalis



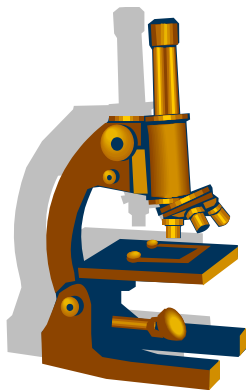
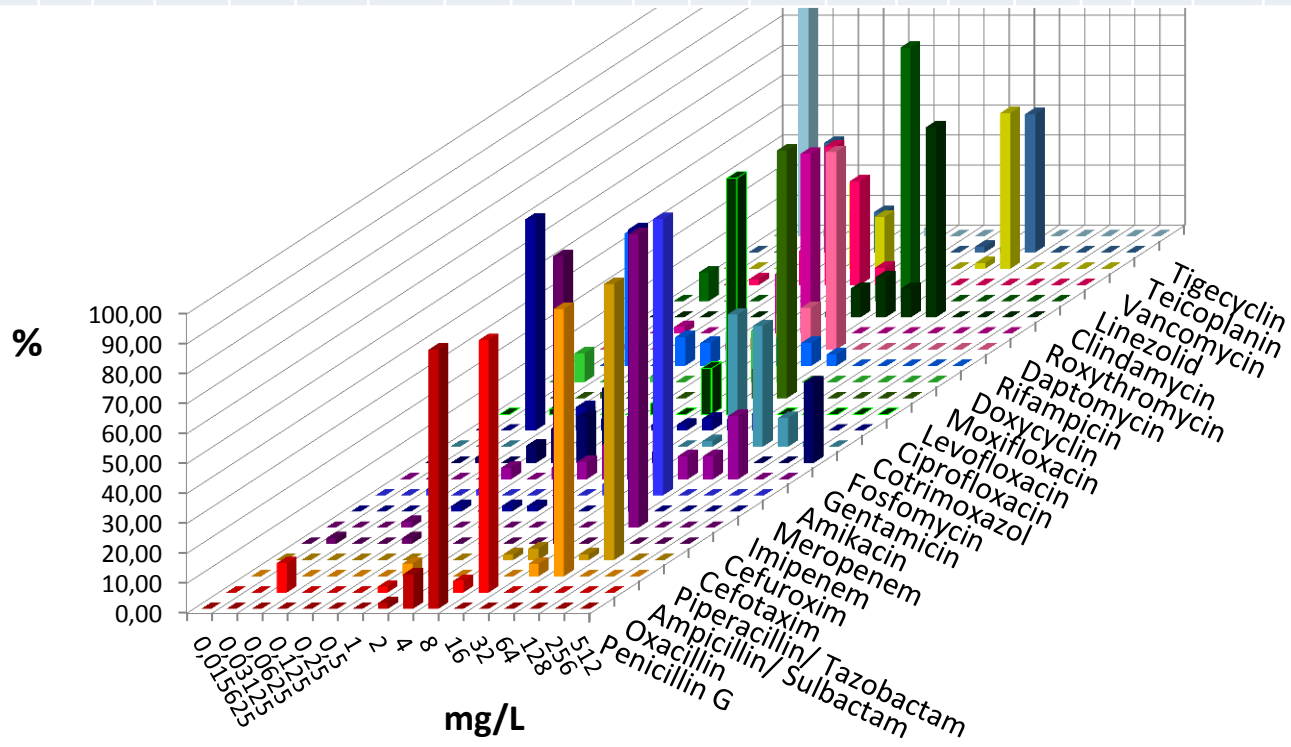
	PEN	OXA	ASU	PIT	CTX	CXM	IMP	MER	AMK	GEN	FOS	SXT	CIP	LEV	MOX	DOX	RIF	DAP	ROX	CLI	LIN	VAN	TPL	TIG	
n	32	32	30	32	32	32	32	32	32	32	32	32	32	32	32	32	31	27	32	32	32	32	32	21	
S			100				100					0									100	100	100	95	
I			0				0					97													
R			0				0					3										0	0	0	5



Innere Intensiv 2018

Enterococcus faecium

	PEN	OXA	ASU	PIT	CTX	CXM	IMP	MER	AMK	GEN	FOS	SXT	CIP	LEV	MOX	DOX	RIF	DAP	ROX	CLI	LIN	VAN	TPL	TIG	
n	52	51	47	52	52	51	52	52	52	52	52	51	52	52	52	52	50	45	52	52	52	52	52	37	
S			6				6					0									100	46	50	97	
I			0				0					82													
R			94				94					18									0	54	50	3	



Innere Intensiv 2018

Haemophilus influenzae



	AMP	ASU	CTX	CFX	CIP
n	22	22	22	22	22
S	77	86	100	82	91
I				9	
R	23	14	0	9	9

