

# Monatsreporting MRE - Inselgruppe

## Spitalhygiene

Letztes update: 05. Oktober 2020

### Übersichtstabelle

	Overall
n	2913
year (median [IQR])	2018.0 [2017.0, 2019.0]
group (%)	
Carbapenemasebildner	82 ( 2.8)
Clostridium difficile	676 (23.2)
Clostridium difficile 027	33 ( 1.1)
ESBL-Bildner	402 (13.8)
MRSA	585 (20.1)
Multiresistente Gram negative Keime	466 (16.0)
Panresistente Gram negative Keime	22 ( 0.8)
VRE	647 (22.2)
nosokomial (%)	
Ja	1264 (43.4)
Nein	1601 (55.0)
NA	48 ( 1.6)

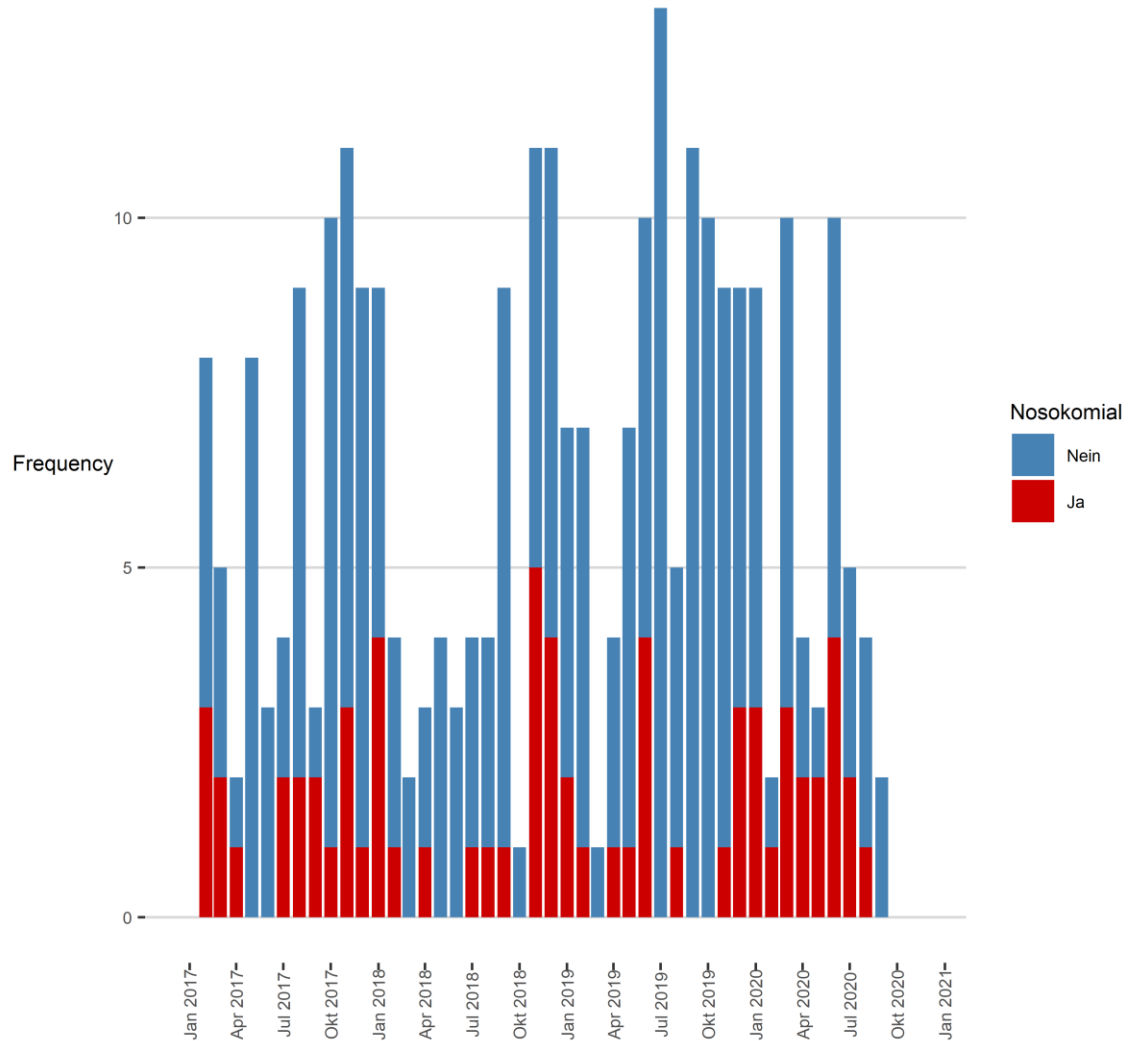
## Übersicht (stratifiziert nach Jahren)

### Overview, stratified by year

	2017	2018	2019	2020
n	500	808	690	366
year (median [IQR])	2017.0 [2017.0, 2017.0]	2018.0 [2018.0, 2018.0]	2019.0 [2019.0, 2019.0]	2020.0 [2020.0, 2020.0]
group (%)				
Carbapenemasebildner	23 (4.6)	15 (1.9)	7 (1.0)	13 (3.6)
Clostridium difficile	172 (34.4)	162 (20.0)	175 (25.4)	127 (34.7)
Clostridium difficile 027	21 (4.2)	7 (0.9)	0 (0.0)	1 (0.3)
ESBL-Bildner	72 (14.4)	65 (8.0)	93 (13.5)	49 (13.4)
MRSA	123 (24.6)	106 (13.1)	92 (13.3)	63 (17.2)
Multiresistente Gram negative Keime	82 (16.4)	81 (10.0)	75 (10.9)	78 (21.3)
Panresistente Gram negative Keime	4 (0.8)	4 (0.5)	6 (0.9)	3 (0.8)
VRE	3 (0.6)	368 (45.5)	242 (35.1)	32 (8.7)
nosokomial (%)				
Ja	166 (33.2)	477 (59.0)	333 (48.3)	137 (37.4)
Nein	325 (65.0)	327 (40.5)	356 (51.6)	225 (61.5)
NA	9 (1.8)	4 (0.5)	1 (0.1)	4 (1.1)

## ESBL-Bildner

ESBL-Bildner: Erstbefunde Inselgruppe

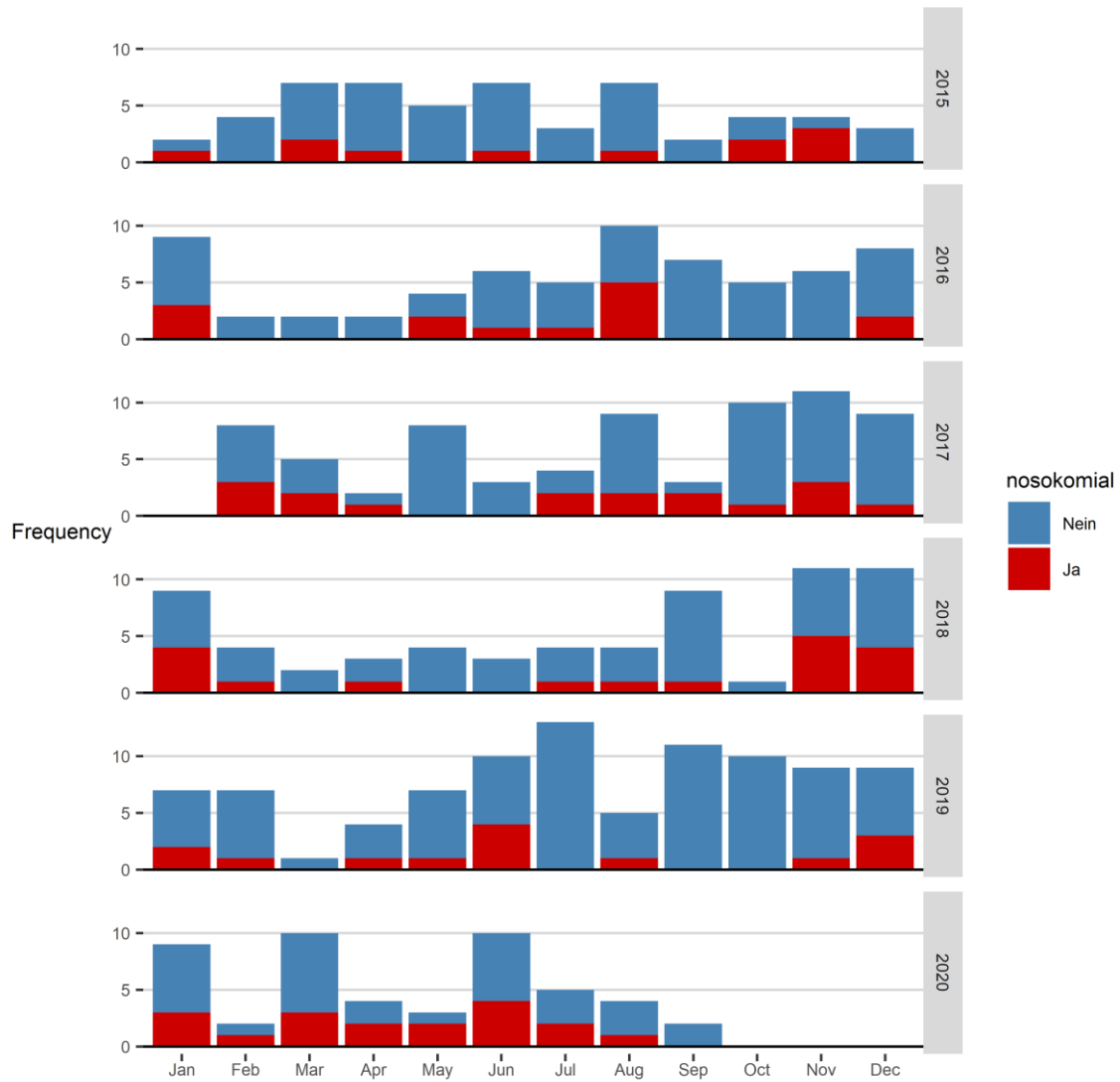


(Ab 22.02.2019: ESBL-Testung in Urinproben)

**Tabelle: ESBL-Bildner**

<b>Jahr</b>	<b>Monat</b>	<b>Gruppe</b>	<b>Nicht-nosokomial</b>	<b>Nosokomial</b>
2018	Jan	ESBL-Bildner	5	4
2018	Feb	ESBL-Bildner	3	1
2018	Mär	ESBL-Bildner	2	0
2018	Apr	ESBL-Bildner	2	1
2018	Mai	ESBL-Bildner	4	0
2018	Jun	ESBL-Bildner	3	0
2018	Jul	ESBL-Bildner	3	1
2018	Aug	ESBL-Bildner	3	1
2018	Sep	ESBL-Bildner	8	1
2018	Okt	ESBL-Bildner	1	0
2018	Nov	ESBL-Bildner	6	5
2018	Dez	ESBL-Bildner	7	4
2019	Jan	ESBL-Bildner	5	2
2019	Feb	ESBL-Bildner	6	1
2019	Mär	ESBL-Bildner	1	0
2019	Apr	ESBL-Bildner	3	1
2019	Mai	ESBL-Bildner	6	1
2019	Jun	ESBL-Bildner	6	4
2019	Jul	ESBL-Bildner	13	0
2019	Aug	ESBL-Bildner	4	1
2019	Sep	ESBL-Bildner	11	0
2019	Okt	ESBL-Bildner	10	0
2019	Nov	ESBL-Bildner	8	1
2019	Dez	ESBL-Bildner	6	3
2020	Jan	ESBL-Bildner	6	3
2020	Feb	ESBL-Bildner	1	1
2020	Mär	ESBL-Bildner	7	3
2020	Apr	ESBL-Bildner	2	2
2020	Mai	ESBL-Bildner	1	2
2020	Jun	ESBL-Bildner	6	4
2020	Jul	ESBL-Bildner	3	2
2020	Aug	ESBL-Bildner	3	1
2020	Sep	ESBL-Bildner	2	0

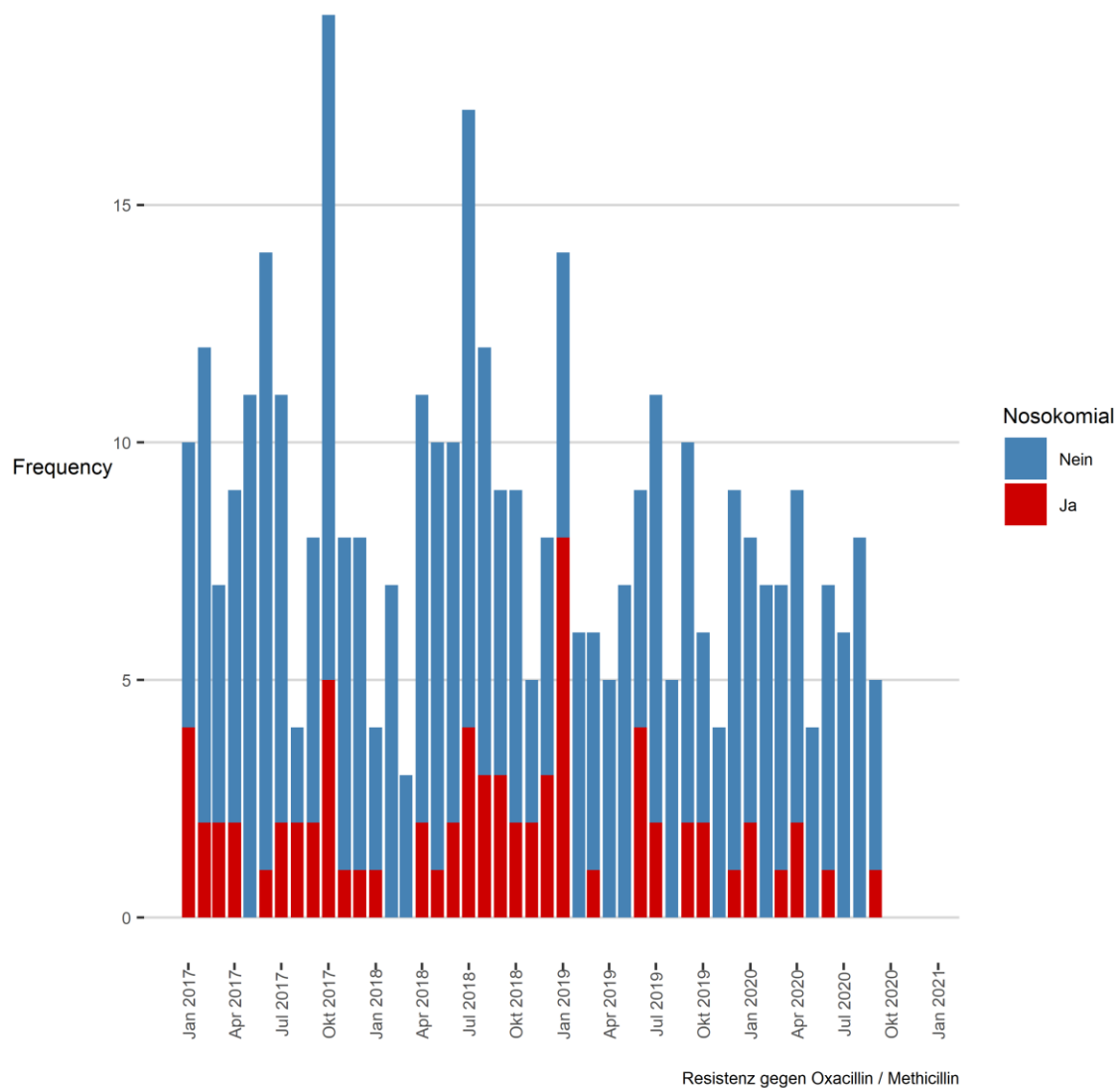
ESBL-Bildner, Trend over time



(Ab 22.02.2019: ESBL-Testung in Urinproben)

## MRSA

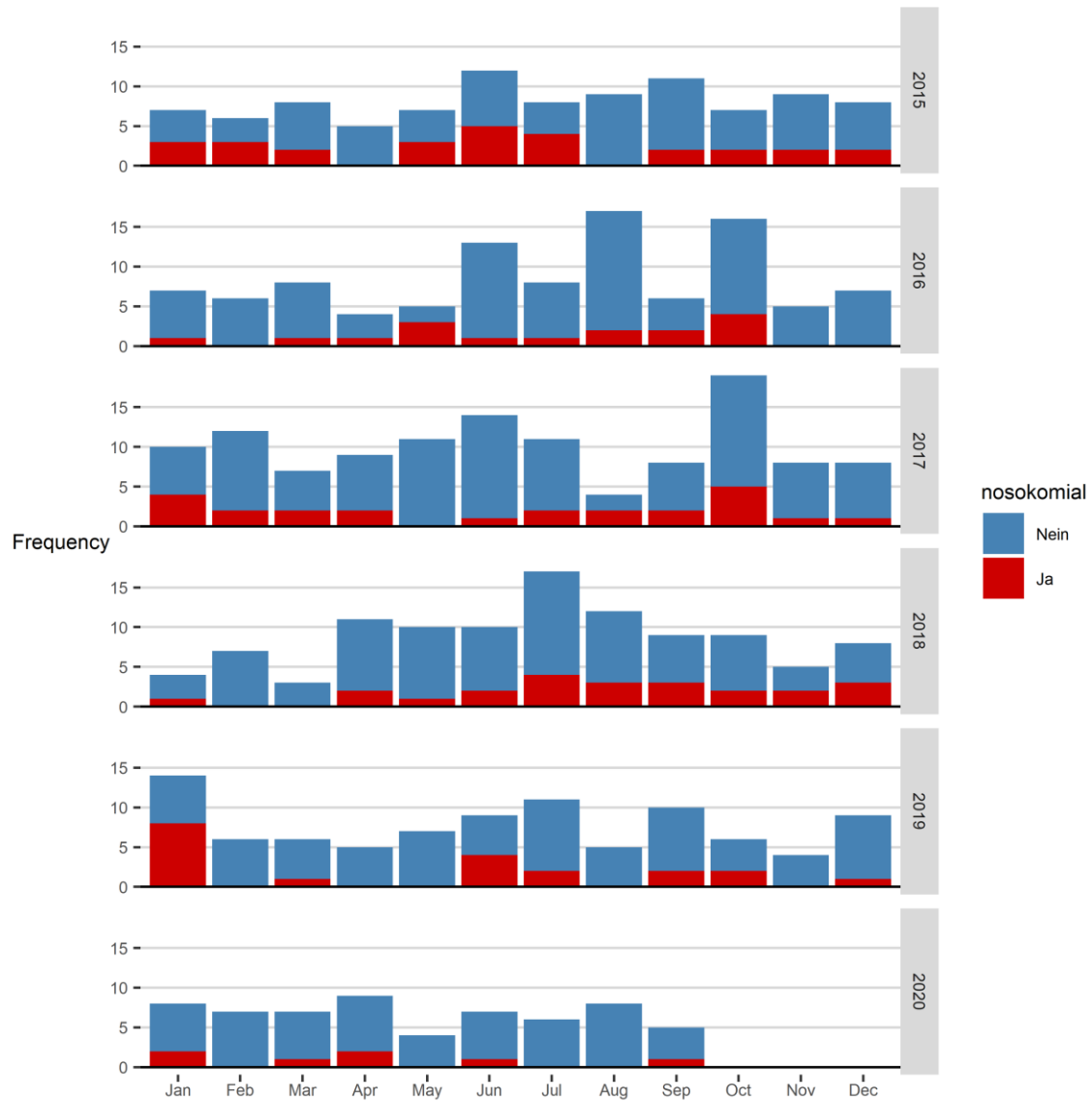
MRSA: Erstbefunde Inselgruppe



**Tabelle: MRSA**

<b>Jahr</b>	<b>Monat</b>	<b>Gruppe</b>	<b>Nicht-nosokomial</b>	<b>Nosokomial</b>
2018	Jan	MRSA	3	1
2018	Feb	MRSA	7	0
2018	Mär	MRSA	3	0
2018	Apr	MRSA	9	2
2018	Mai	MRSA	9	1
2018	Jun	MRSA	8	2
2018	Jul	MRSA	13	4
2018	Aug	MRSA	9	3
2018	Sep	MRSA	6	3
2018	Okt	MRSA	7	2
2018	Nov	MRSA	3	2
2018	Dez	MRSA	5	3
2019	Jan	MRSA	6	8
2019	Feb	MRSA	6	0
2019	Mär	MRSA	5	1
2019	Apr	MRSA	5	0
2019	Mai	MRSA	7	0
2019	Jun	MRSA	5	4
2019	Jul	MRSA	9	2
2019	Aug	MRSA	5	0
2019	Sep	MRSA	8	2
2019	Okt	MRSA	4	2
2019	Nov	MRSA	4	0
2019	Dez	MRSA	8	1
2020	Jan	MRSA	6	2
2020	Feb	MRSA	7	0
2020	Mär	MRSA	6	1
2020	Apr	MRSA	7	2
2020	Mai	MRSA	4	0
2020	Jun	MRSA	6	1
2020	Jul	MRSA	6	0
2020	Aug	MRSA	8	0
2020	Sep	MRSA	4	1

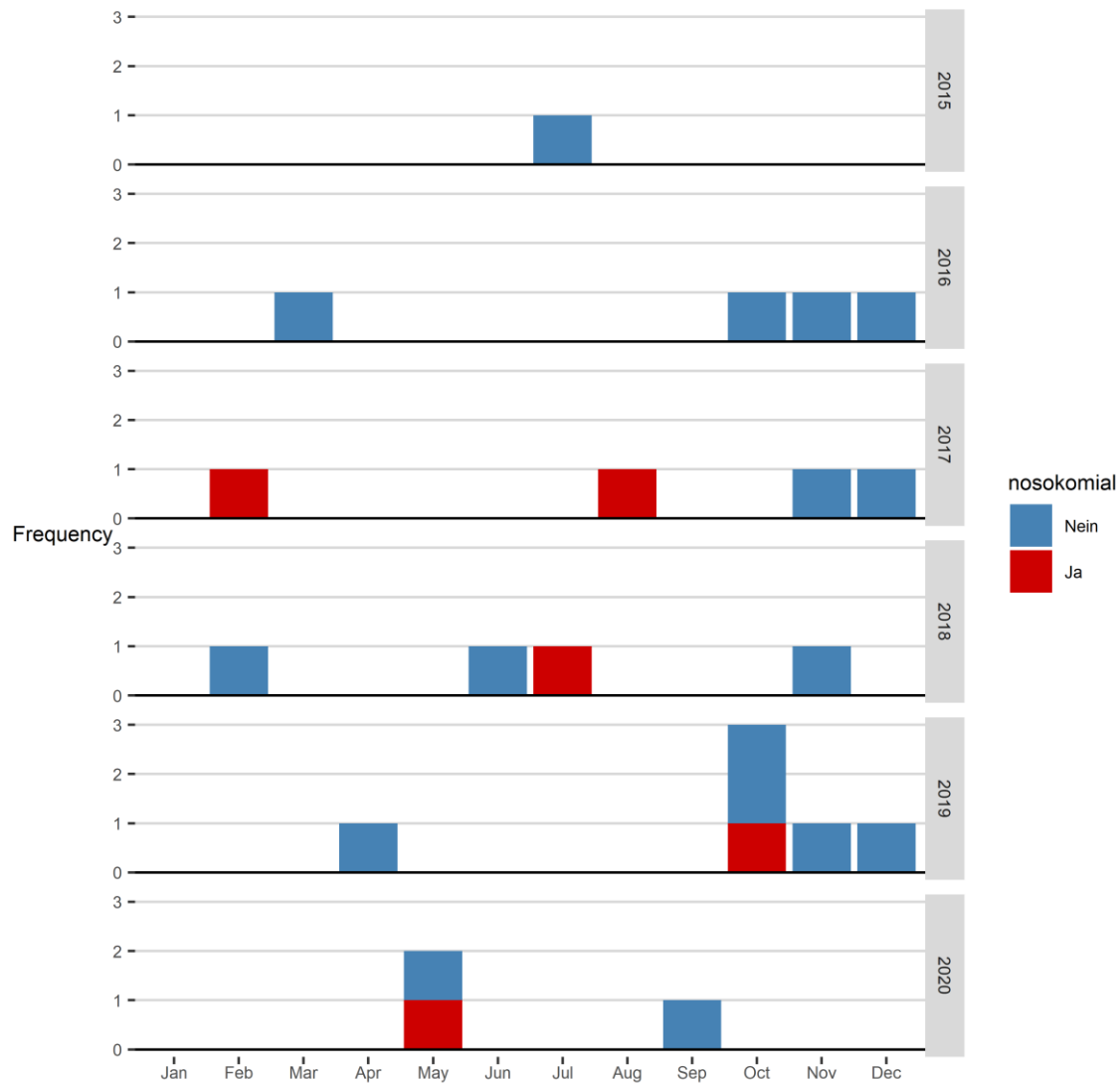
MRSA, Trend over time





## Panresistente Gram-negative Keime

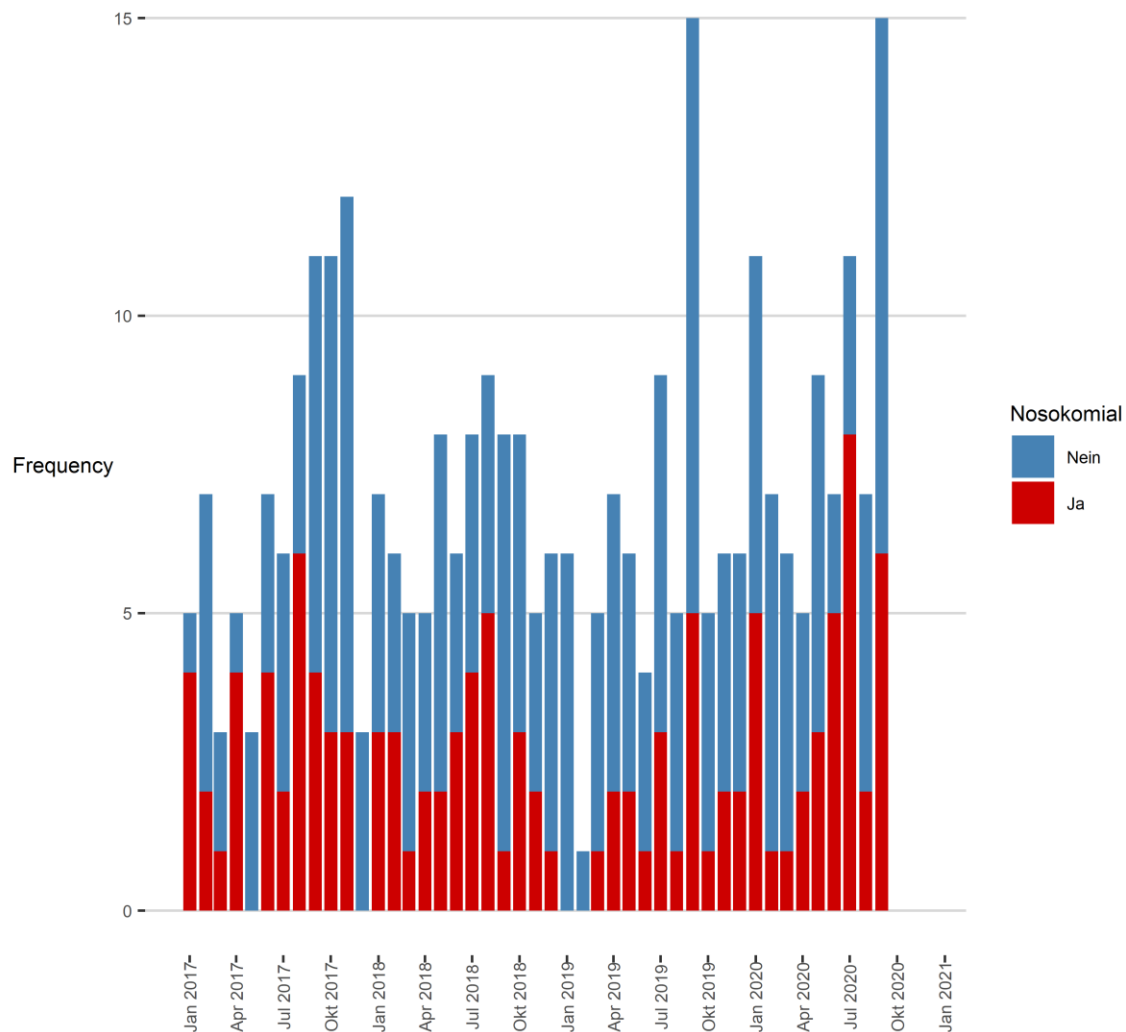
Panresistente Gram-negative Keime: Erstbefunde Inselgruppe (inkl. E. coli)



enthält auch panresistente ESBL-Bildner

## Multiresistente Gram negative Keime

Multiresistente Gram negative Keime: Erstbefunde Inselgruppe (ohne E. coli)

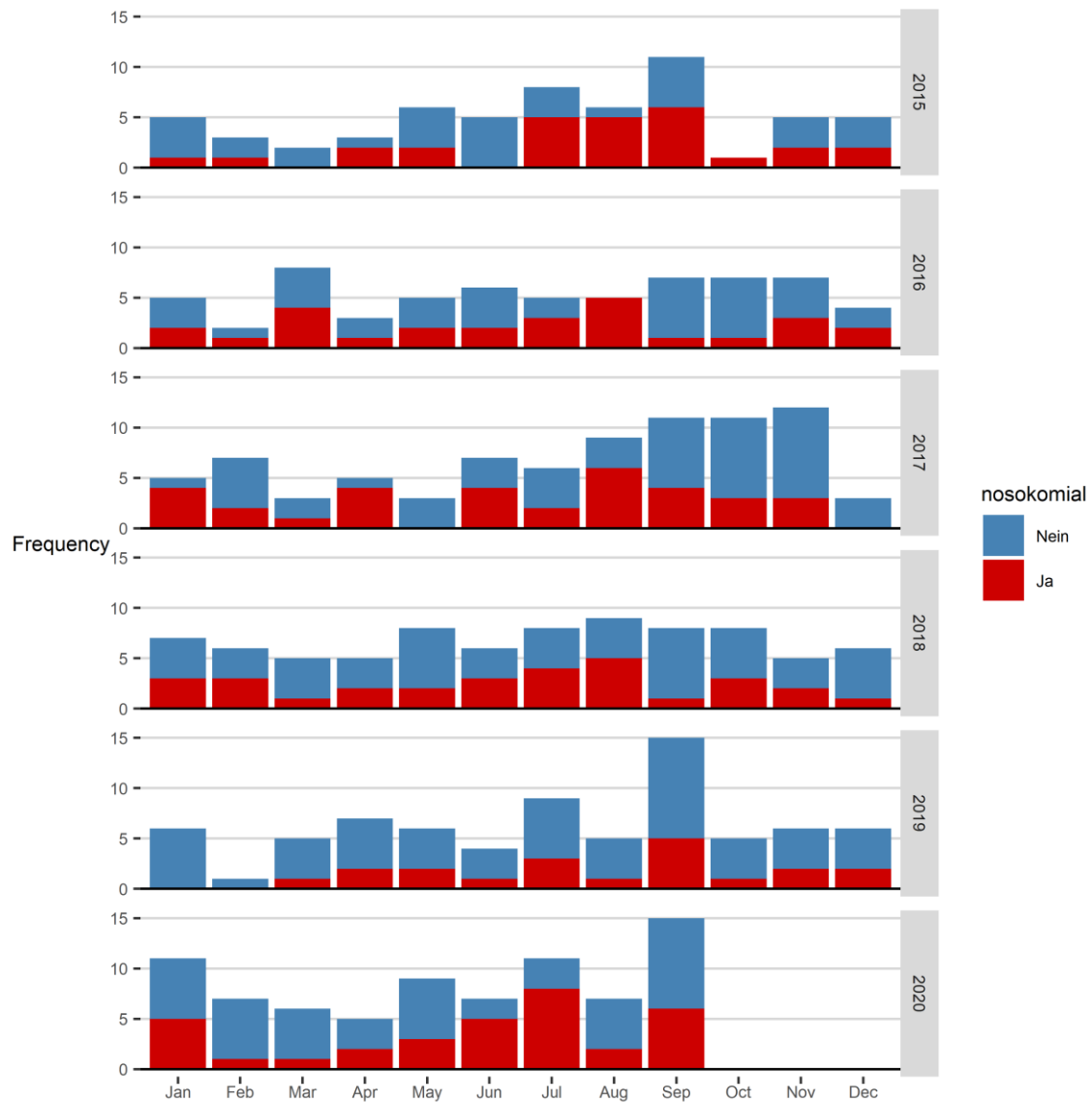


Enthält: Acinetobacter, Aeromonas, Alcaligenes, Burkholderia, Citrobacter, Enterobacter, Flavobacterium, Hafnia, Klebsiella, Morganella, Plesiomonas, Proteus, Providencia, Pseudomonas, Salmonella, Serratia, Shigella, Stenotrophomonas, Yersinia

**Tabelle: Multiresistente Gram negative Keime**

<b>Jahr</b>	<b>Monat</b>	<b>Gruppe</b>	<b>Nicht-nosokomial</b>	<b>Nosokomial</b>
2018	Jan	Multiresistente Gram negative Keime	4	3
2018	Feb	Multiresistente Gram negative Keime	3	3
2018	Mär	Multiresistente Gram negative Keime	4	1
2018	Apr	Multiresistente Gram negative Keime	3	2
2018	Mai	Multiresistente Gram negative Keime	6	2
2018	Jun	Multiresistente Gram negative Keime	3	3
2018	Jul	Multiresistente Gram negative Keime	4	4
2018	Aug	Multiresistente Gram negative Keime	4	5
2018	Sep	Multiresistente Gram negative Keime	7	1
2018	Okt	Multiresistente Gram negative Keime	5	3
2018	Nov	Multiresistente Gram negative Keime	3	2
2018	Dez	Multiresistente Gram negative Keime	5	1
2019	Jan	Multiresistente Gram negative Keime	6	0
2019	Feb	Multiresistente Gram negative Keime	1	0
2019	Mär	Multiresistente Gram negative Keime	4	1
2019	Apr	Multiresistente Gram negative Keime	5	2
2019	Mai	Multiresistente Gram negative Keime	4	2
2019	Jun	Multiresistente Gram negative Keime	3	1
2019	Jul	Multiresistente Gram negative Keime	6	3
2019	Aug	Multiresistente Gram negative Keime	4	1
2019	Sep	Multiresistente Gram negative Keime	10	5
2019	Okt	Multiresistente Gram negative Keime	4	1
2019	Nov	Multiresistente Gram negative Keime	4	2
2019	Dez	Multiresistente Gram negative Keime	4	2
2020	Jan	Multiresistente Gram negative Keime	6	5
2020	Feb	Multiresistente Gram negative Keime	6	1
2020	Mär	Multiresistente Gram negative Keime	5	1
2020	Apr	Multiresistente Gram negative Keime	3	2
2020	Mai	Multiresistente Gram negative Keime	6	3
2020	Jun	Multiresistente Gram negative Keime	2	5
2020	Jul	Multiresistente Gram negative Keime	3	8
2020	Aug	Multiresistente Gram negative Keime	5	2
2020	Sep	Multiresistente Gram negative Keime	9	6

Multiresistente Gram negative Keime, Trend over time



## Vancomycin resistente Enterkokken (VRE)

VRE: Erstbefunde Inselgruppe

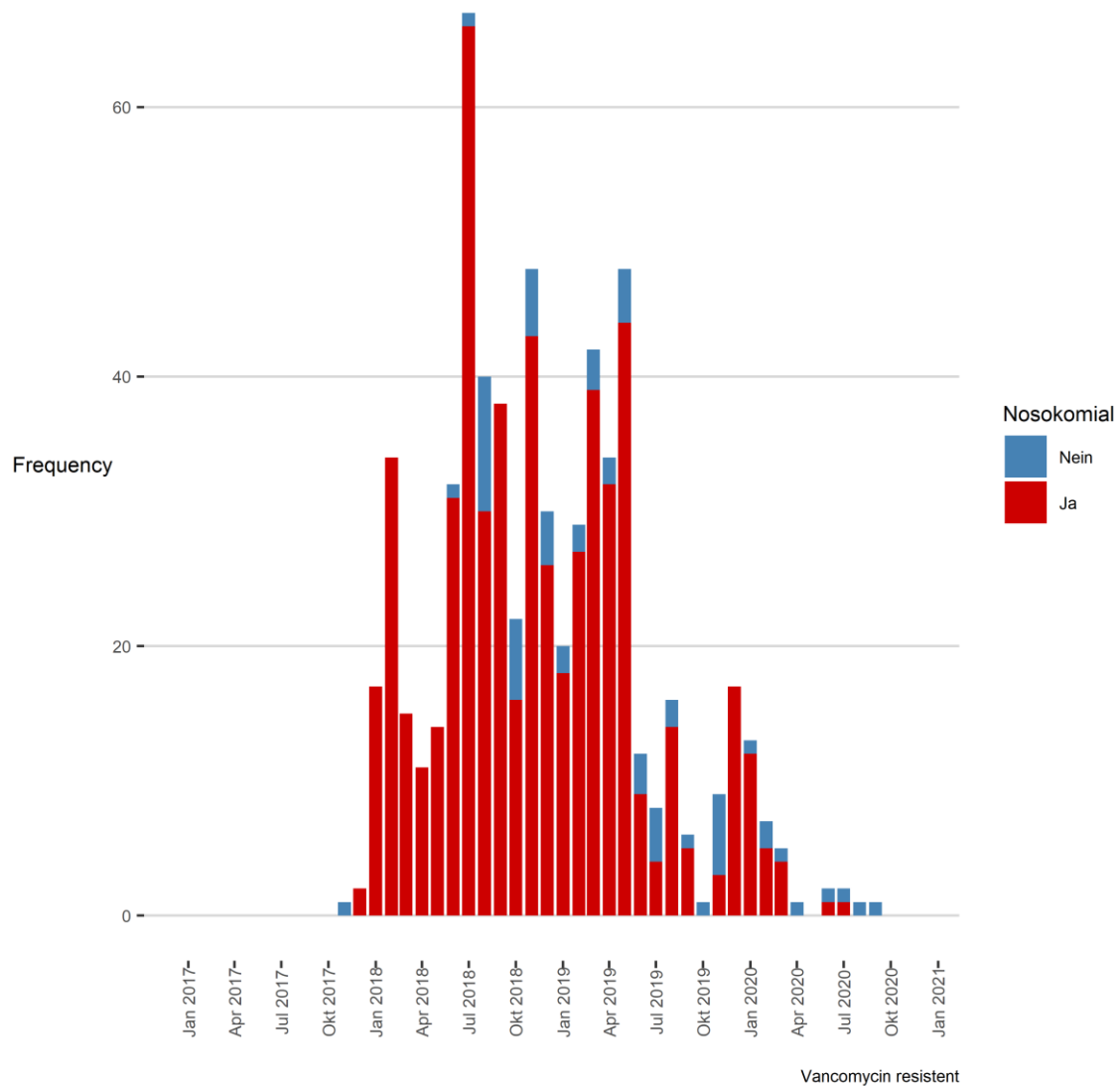
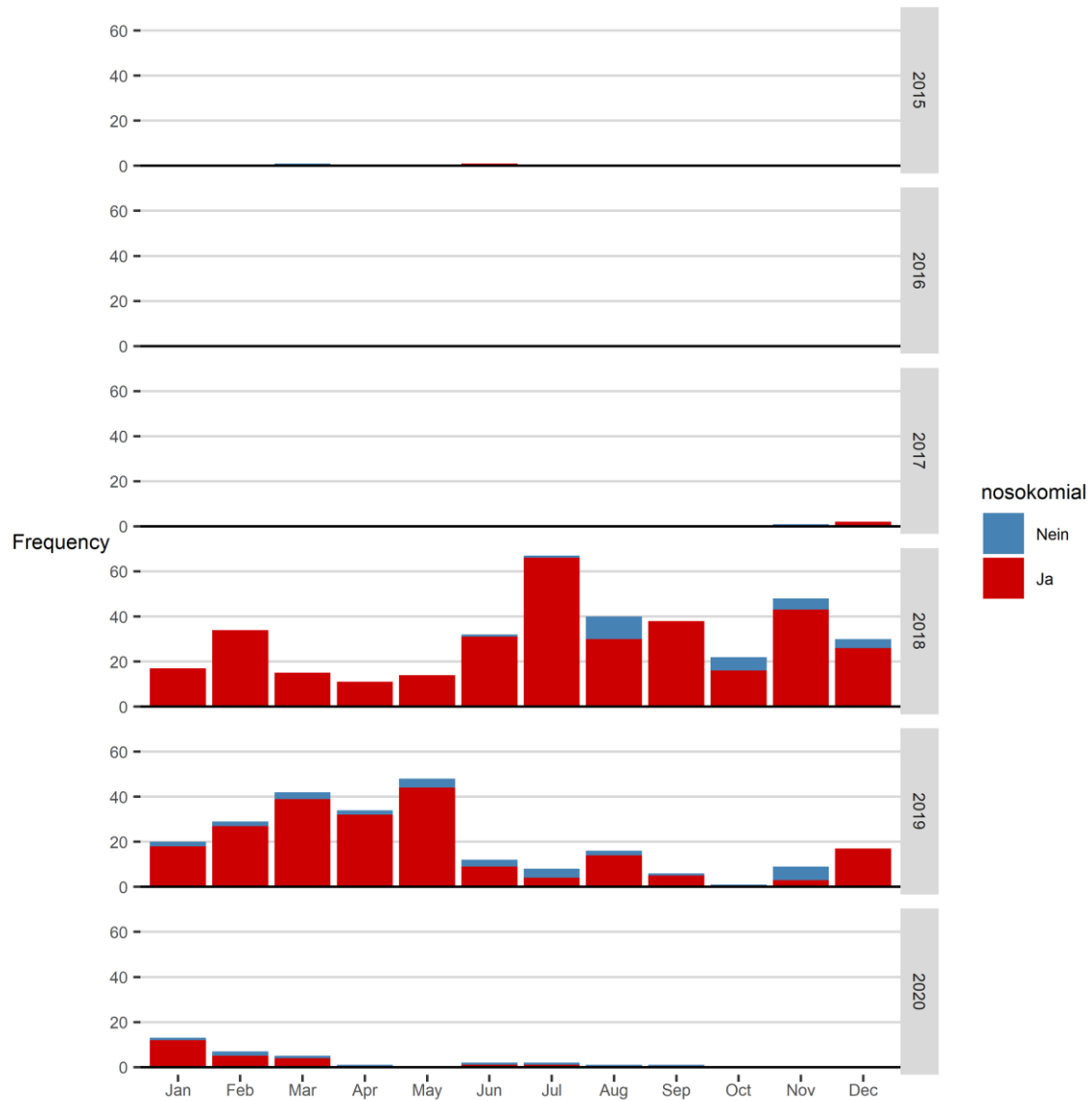


Tabelle: VRE

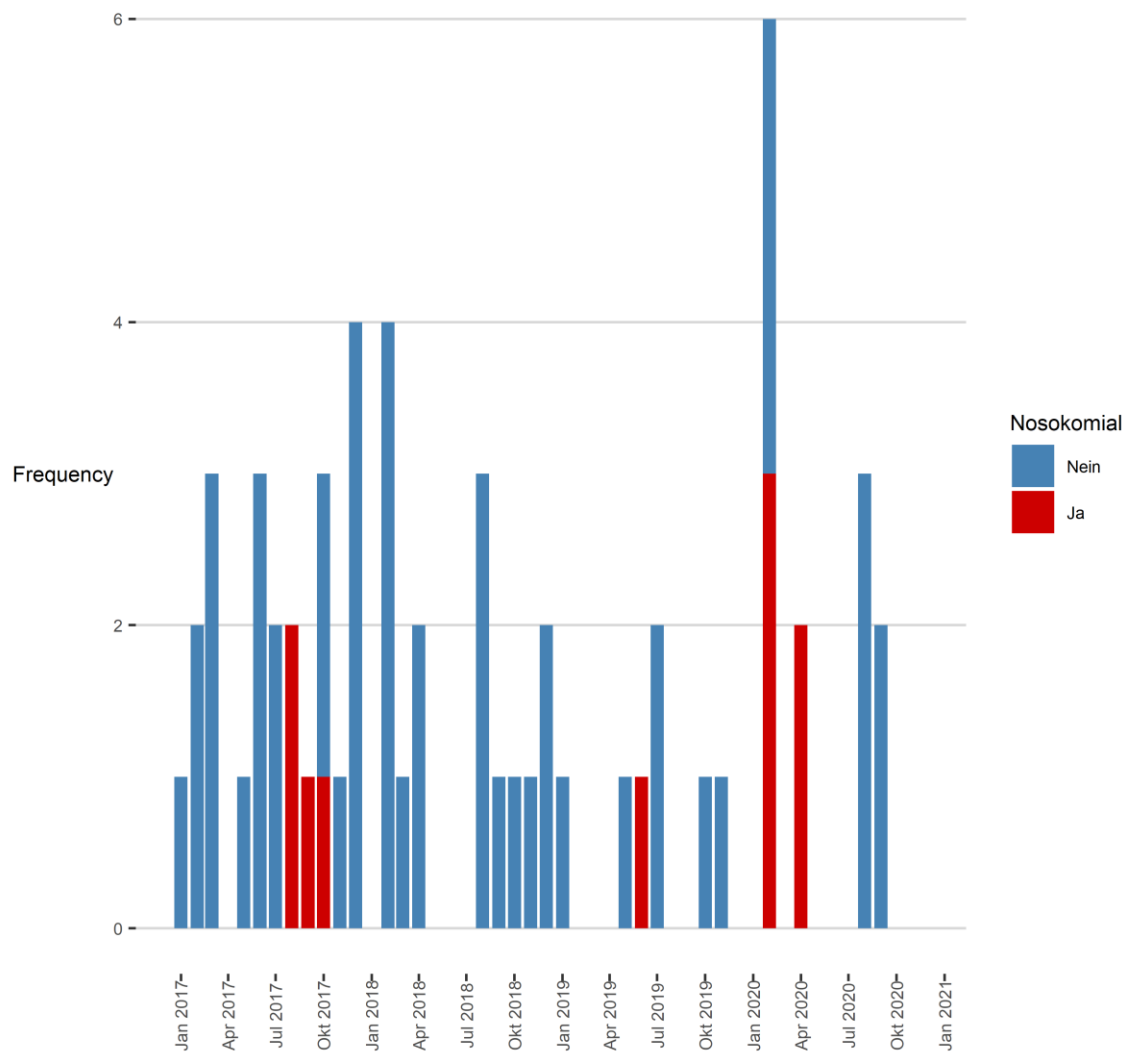
Jahr	Monat	Gruppe	Nicht-nosokomial	Nosokomial
2018	Jan	VRE	0	17
2018	Feb	VRE	0	34
2018	Mär	VRE	0	15
2018	Apr	VRE	0	11
2018	Mai	VRE	0	14
2018	Jun	VRE	1	31
2018	Jul	VRE	1	66
2018	Aug	VRE	10	30
2018	Sep	VRE	0	38
2018	Okt	VRE	6	16
2018	Nov	VRE	5	43
2018	Dez	VRE	4	26
2019	Jan	VRE	2	18
2019	Feb	VRE	2	27
2019	Mär	VRE	3	39
2019	Apr	VRE	2	32
2019	Mai	VRE	4	44
2019	Jun	VRE	3	9
2019	Jul	VRE	4	4
2019	Aug	VRE	2	14
2019	Sep	VRE	1	5
2019	Okt	VRE	1	0
2019	Nov	VRE	6	3
2019	Dez	VRE	0	17
2020	Jan	VRE	1	12
2020	Feb	VRE	2	5
2020	Mär	VRE	1	4
2020	Apr	VRE	1	0
2020	Jun	VRE	1	1
2020	Jul	VRE	1	1
2020	Aug	VRE	1	0
2020	Sep	VRE	1	0

VRE, Trend over time



## Carbapenemasebildner

Carbapenemasebildner: Erstbefunde Inselgruppe (inkl. E. coli)



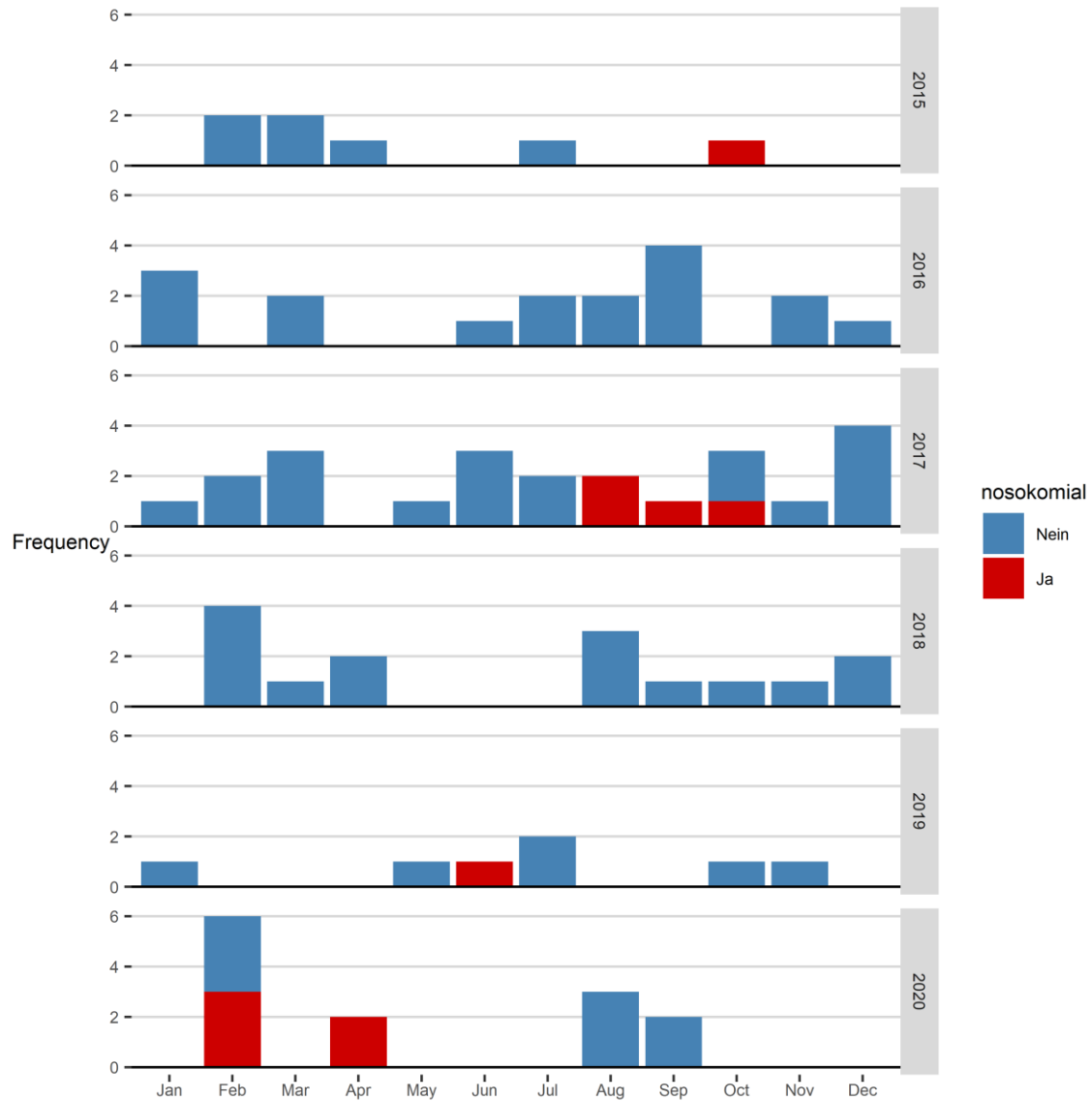
Enthält panresistente und multiresistente Carbapenemase-Bildner



**Tabelle: Carbapenemasebildner**

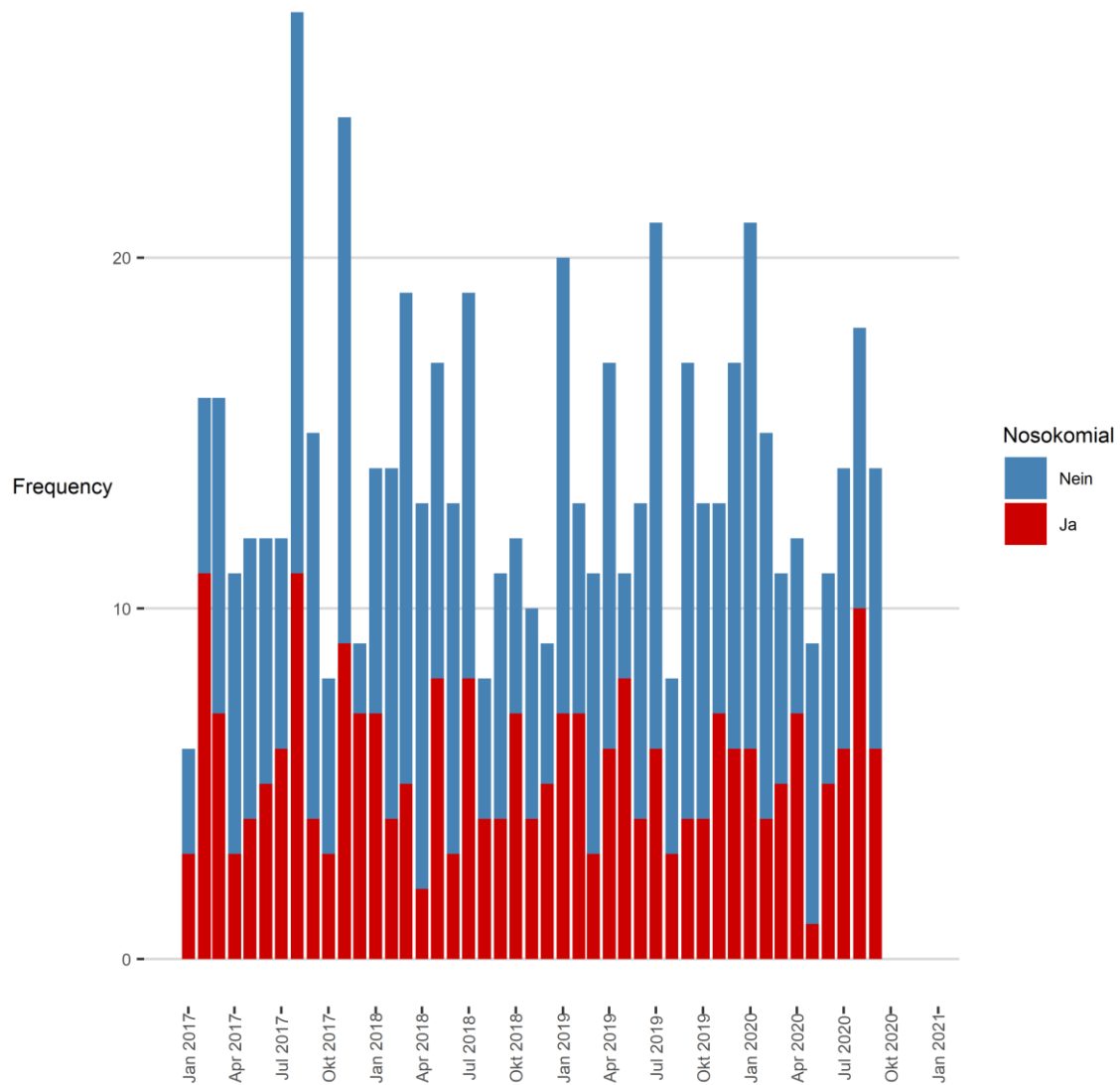
<b>Jahr</b>	<b>Monat</b>	<b>Gruppe</b>	<b>Nicht-nosokomial</b>	<b>Nosokomial</b>
2018	Feb	Carbapenemasebildner	4	0
2018	Mär	Carbapenemasebildner	1	0
2018	Apr	Carbapenemasebildner	2	0
2018	Aug	Carbapenemasebildner	3	0
2018	Sep	Carbapenemasebildner	1	0
2018	Okt	Carbapenemasebildner	1	0
2018	Nov	Carbapenemasebildner	1	0
2018	Dez	Carbapenemasebildner	2	0
2019	Jan	Carbapenemasebildner	1	0
2019	Mai	Carbapenemasebildner	1	0
2019	Jun	Carbapenemasebildner	0	1
2019	Jul	Carbapenemasebildner	2	0
2019	Okt	Carbapenemasebildner	1	0
2019	Nov	Carbapenemasebildner	1	0
2020	Feb	Carbapenemasebildner	3	3
2020	Apr	Carbapenemasebildner	0	2
2020	Aug	Carbapenemasebildner	3	0
2020	Sep	Carbapenemasebildner	2	0

Carbapenemasebildner, Trend over time



## Clostridium difficile

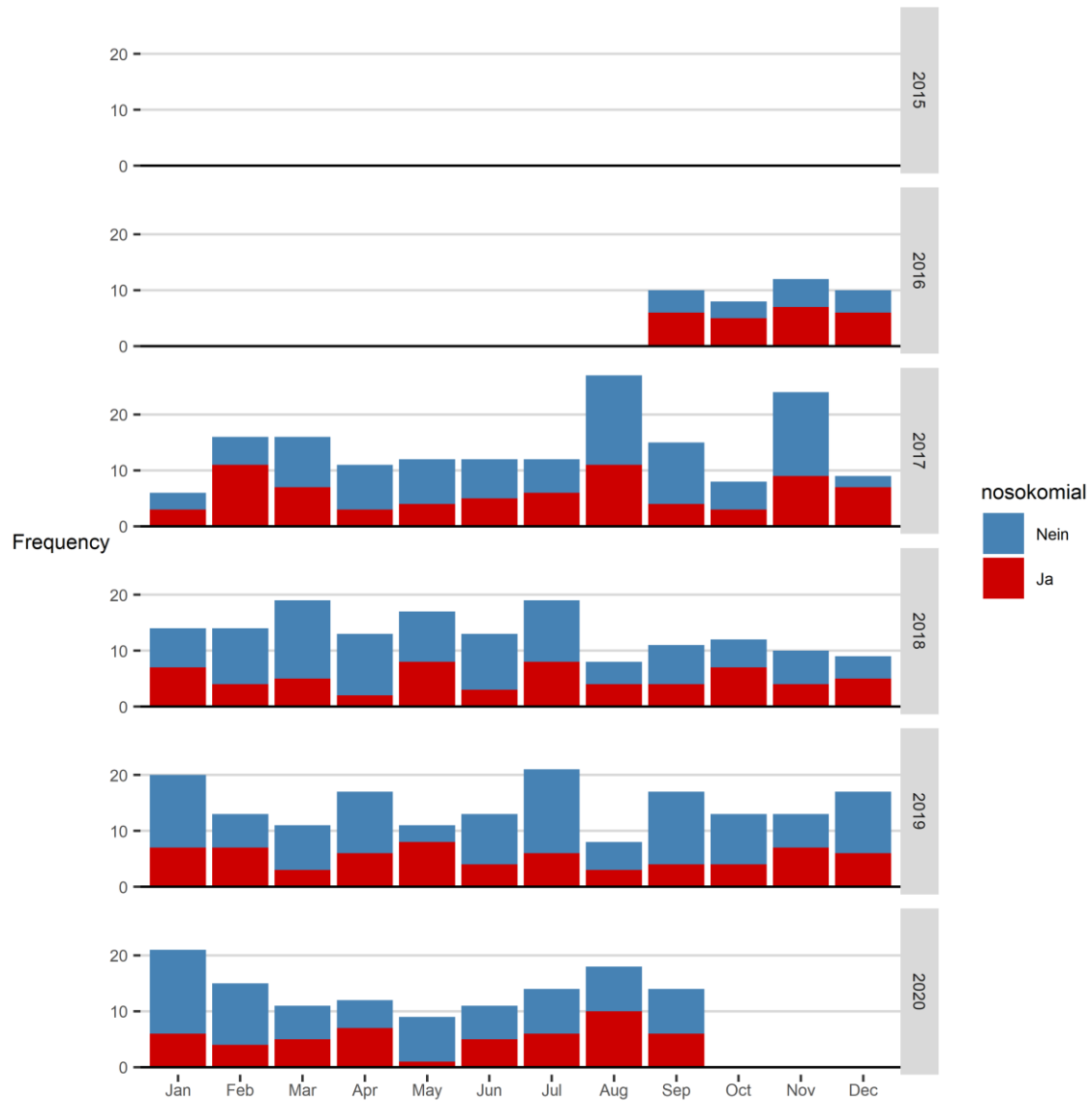
Clostridium difficile: Erstbefunde Inselgruppe (ohne GT 027)



**Tabelle: Clostridium difficile**

<b>Jahr</b>	<b>Monat</b>	<b>Gruppe</b>	<b>Nicht-nosokomial</b>	<b>Nosokomial</b>
2018	Jan	Clostridium difficile	7	7
2018	Feb	Clostridium difficile	10	4
2018	Mär	Clostridium difficile	14	5
2018	Apr	Clostridium difficile	11	2
2018	Mai	Clostridium difficile	9	8
2018	Jun	Clostridium difficile	10	3
2018	Jul	Clostridium difficile	11	8
2018	Aug	Clostridium difficile	4	4
2018	Sep	Clostridium difficile	7	4
2018	Okt	Clostridium difficile	5	7
2018	Nov	Clostridium difficile	6	4
2018	Dez	Clostridium difficile	4	5
2019	Jan	Clostridium difficile	13	7
2019	Feb	Clostridium difficile	6	7
2019	Mär	Clostridium difficile	8	3
2019	Apr	Clostridium difficile	11	6
2019	Mai	Clostridium difficile	3	8
2019	Jun	Clostridium difficile	9	4
2019	Jul	Clostridium difficile	15	6
2019	Aug	Clostridium difficile	5	3
2019	Sep	Clostridium difficile	13	4
2019	Okt	Clostridium difficile	9	4
2019	Nov	Clostridium difficile	6	7
2019	Dez	Clostridium difficile	11	6
2020	Jan	Clostridium difficile	15	6
2020	Feb	Clostridium difficile	11	4
2020	Mär	Clostridium difficile	6	5
2020	Apr	Clostridium difficile	5	7
2020	Mai	Clostridium difficile	8	1
2020	Jun	Clostridium difficile	6	5
2020	Jul	Clostridium difficile	8	6
2020	Aug	Clostridium difficile	8	10
2020	Sep	Clostridium difficile	8	6

*Clostridium difficile*, Trend over time



**Clostridium difficile Genotyp 027**

