Additional Table 2: Characteristics of the sequenced isolates. Prediction of resistance and virulence genes was performed using goseqit (https://www.goseqit.com/) and manual blast of *esp* and PTS_{clin}.

Isolate ID	Hospital ID	Source[#]	ST	CT	Clade 1 CT71?	Integration Site of *van**	Antibiotic resistance genes	Virulence genes
VRE-01-01-s	1	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-01-02-s	1	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-01-03-s	1	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-01-04-s	1	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-01-05-s	1	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-01-06-s	1	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-01-07-s	1	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-01-08-s	1	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-01-09-s	1	R	117	71	No	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-01-10-s	1	R	117	36	N.A.[$]	araA	*ant(6)-Ia, aph(3')-III, erm(B), msr(C), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-01-11-s	1	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-01-12-s	1	R	117	71	No	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-01-13-s	1	R	262	2613	N.A.[$]	N.D.[§]	*msr(C), vanA*	*hylEfm, acm, efaAfm*
VRE-02-01-s	2	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-02-02-s	2	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-02-03-s	2	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-02-04-s	2	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-02-05-s	2	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*

Isolate ID	Hospital ID	Source[#]	ST	CT	Clade 1 CT71?	Integration Site of *van**	Antibiotic resistance genes	Virulence genes
VRE-02-06-s	2	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-02-07-s	2	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-02-08-s	2	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-02-09-k	2	C	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-02-11-s	2	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-02-12-k	2	C	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-02-13-k	2	C	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-03-01-s	3	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-03-02-s	3	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-03-03-s	3	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-03-04-s	3	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-03-05-s	3	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-03-06-s	3	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-03-07-s	3	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-04-01-s	4	R	117	36	N.A.[$]	10618	*aph(3')-III, ant(6)-Ia, erm(B), msr(C), dfrG, vanB*	*hylEfm, acm, efaAfm*
VRE-04-02-s	4	R	80	899	N.A.[$]	N.D.[§]	*erm(B), erm(T), msr(C), dfrG, tet(L), tet(M), vanB*	*hylEfm, acm, efaAfm, PTSclin*
VRE-04-03-s	4	R	117	36	N.A.[$]	araA	*ant(6)-Ia, aph(3')-III, erm(B), msr(C), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin*
VRE-05-01-s	5	R	117	469	N.A.[$]	10592	*ant(6)-Ia, aph(3')-III, erm(B), msr(C), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-05-02-k	5	C	117	71	Yes	10592	*aac(6')-aph(2''), erm(B), msr(C), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-05-03-s	5	R	117	469	N.A.[$]	10592	*ant(6)-Ia, aph(3')-III, erm(B), msr(C), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*

Isolate ID	Hospital ID	Source[#]	ST	CT	Clade 1 CT71?	Integration Site of *van**	Antibiotic resistance genes	Virulence genes
VRE-06-01-s	6	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-06-02-s	6	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-06-03-s	6	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-07-01-s	7	R	117	469	N.A.[$]	10592	*ant(6)-Ia, aph(3')-III, erm(B), msr(C), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-07-02-s	7	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-07-03-s	7	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-08-01-s	8	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-08-02-s	8	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-08-03-s	8	R	192	10	N.A.[$]	10592	*ant(6)-Ia, aph(3')-III, msr(C), erm(B), lnu(B), tet(M), tet(L), vanB*	*acm, efaAfm, PTSclin, esp*
VRE-09-01-s	9	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-09-02-s	9	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-09-03-s	9	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-09-04-s	9	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-09-05-s	9	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-10-01-s	10	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-10-02-s	10	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-10-03-s	10	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-10-04-s	10	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-11-01-s	11	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-11-02-s	11	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*

Isolate ID	Hospital ID	Source[#]	ST	CT	Clade 1 CT71?	Integration Site of *van**	Antibiotic resistance genes	Virulence genes
VRE-11-03-s	11	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-11-04-s	11	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-12-01-s	12	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-12-03-s	12	R	117	2614	N.A.[$]	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-13-01-s	13	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-13-02-s	13	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-13-03-s	13	R	117	71	Yes	10592	*aac(6')-aph(2''), erm(B), msr(C), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-13-04-s	13	R	117	71	No	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-13-05-s	13	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-13-06-s	13	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-13-07-s	13	R	117	71	No	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-13-08-s	13	R	117	Q#	N.A.[$]	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-14-01-s	14	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-14-02-s	14	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-14-03-k	14	C	117	2615	N.A.[$]	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-14-04-s	14	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-14-05-s	14	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-14-06-s	14	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-14-07-s	14	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-14-08-s	14	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*

Isolate ID	Hospital ID	Source[#]	ST	CT	Clade 1 CT71?	Integration Site of *van**	Antibiotic resistance genes	Virulence genes
VRE-14-10-s	14	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-14-11-s	14	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-14-12-s	14	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-17-02-s	17	R	117	71	Yes	10592	*msr(C), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-17-03-s	17	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-17-04-k	17	C	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-17-05-s	17	R	117	469	N.A.[$]	10592	*ant(6)-Ia, aph(3')-III, erm(B), msr(C), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-19-01-s	19	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-19-02-k	19	C	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-19-03-k	19	C	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-19-04-k	19	C	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-20-01-s	20	R	117	36	N.A.[$]	araA	*ant(6)-Ia, aph(3')-III, aac(6')-aph(2''), erm(B), msr(C), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-20-02-s	20	R	117	1473	N.A.[$]	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-20-03-s	20	R	1428	2616	N.A.[$]	10592	*msr(C), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*
VRE-20-04-s	20	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*acm, efaAfm, PTSclin, esp*
VRE-20-05-s	20	R	117	71	Yes	10592	*msr(C), erm(B), dfrG, vanB*	*hylEfm, acm, efaAfm, PTSclin, esp*

Source, R= rectal swab, C= Clinical isolate; N.A.[$], not applicable; *position according to *Enterococcus faecium* DO (accession number NC_017960); N.D.[§], not determined. Q# , this isolate harboured only 70% of the cgMLST alleles (even though the sequencing was ok) and was therefore excluded from the cgMLST analysis.