

()

//
//

(STEC) PCR

*

(STEC) :

STEC

:

STEC

// //

PCR

(%)

PCR (% /)

:

eae stx₂

(% /)

stx₁

stx₂

(% /)

stx₂

(%)

:

% /

% /

%

%

%

./% /

%

STEC

:

PCR

STEC:

()

STEC

O157:H7

()

fbarani58@yahoo.com :

Food born

//

//

(.)

E.coli

stx2 stx1

stx2

EC-broth

ml

Intimin

STEC

(100mg/ml)

94-KDa

Stomacher

µg

(.)

eae

)

EC-broth

(% %)

STEC

o

()

DNA

PCR

PCR

(.)

stx2 stx1

()

% /

Escherichia coli EDL933

PCR

DNA

PCR

PCR

E.coli

PCR

eae

()

STEC

Kirby-bauer

()

TSB

SPSS

P-value

NCCLS

E.coli ATCC25222

(bp) PCR

(5'-3')

CAGTTAATGTGGTGGCGAG
CTGCTAATAGTTCTGCGCTC

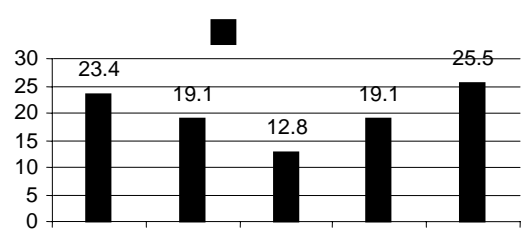
stx1

CTTCGGTATCCTATTCCCGG
GGATGCATCTCTGGTCATG

stx2

TGCGGCACAACAGGCGGCA
CGGTCGCCGCACCAGGATC

eae



(% /)

PCR

STE C

(%)

(% /)

(% /)

STE C

STE C

STE C

// //

% / (/)

% / (/)

% /

%

% /

STEC

//

//

STEC

% /

%

% /

%

%

%

%

%

% /

% /

% /

%

%

%

PCR

STEC

% /

% /

% /

%

%

%

()

STEC

PCR

PCR

%

%

PCR .

PCR

(%)

(% /)

stx₂

PCR

(% /)

stx₁ stx₂

eae stx₂

STEC

eae STEC

STEC

STEC

STEC

% /

.()

()

E.coli O157:H7

STEC

STEC

% ,

% /

.()

% /

.()

%

.()

E.coli O157:H7

STEC

(% /)

STEC

% ,

PCR

()

(% /)

.()

(% /)

% /

STEC

STEC

STEC

STEC

(%)

stx2

.()

(%) *stx2*

STEC

()

(

)

%

stx2

% / STEC

eae

()

eae

%

%

, %

STEC

()

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