

LOCUS HM405888 657 bp ds-DNA linear INV 10-AUG-2016
 DEFINITION Ophiacantha bidentata voucher BIOUG<CAN>:09CHON-021 cytochrome oxidase subunit 1 (COI) gene, partial cds; mitochondrial.
 ACCESSION HM405888
 DBLINK BioProject: PRJNA37833
 KEYWORDS BARCODE.
 SOURCE mitochondrion Ophiacantha bidentata
 ORGANISM Ophiacantha bidentata
 Eukaryota; Metazoa; Echinodermata; Eleutherozoa; Asterozoa; Ophiuroidea; Ophiuridea; Ophiurida; Ophiurina; Ophiacanthidae; Ophiacantha.
 REFERENCE 1 (bases 1 to 658)
 AUTHORS Corstorphine, E.A.
 TITLE DNA barcoding of echinoderms: species diversity and patterns of molecular evolution
 JOURNAL Thesis (2011) University of Guelph, Ontario, Canada
 REFERENCE 2 (bases 1 to 658)
 CONSRTM International Barcode of Life (iBOL)
 TITLE iBOL Data Release
 JOURNAL Unpublished
 REFERENCE 3 (bases 1 to 658)
 CONSRTM International Barcode of Life (iBOL)
 TITLE Direct Submission
 JOURNAL Submitted (01-JUN-2010) Biodiversity Institute of Ontario, University of Guelph, 50 Stone Rd West, Guelph, Ontario N1G2W1, Canada
 COMMENT ##International Barcode of Life (iBOL)Data-START## Barcode Index Number BOLD:AAD0922 Order Assignment Ophiurida iBOL Working Group iBOL:WG1.10 iBOL Release Status Phase 2 ##International Barcode of Life (iBOL)Data-END##
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LOCUS HM405889 631 bp ds-DNA linear INV 06-MAR-2012

DEFINITION Ophiacantha bidentata voucher BIOUG<CAN>:09CHON-022 cytochrome oxidase subunit 1 (COI) gene, partial cds; mitochondrial.

ACCESSION HM405889

DBLINK BioProject: PRJNA37833

KEYWORDS BARCODE.

SOURCE mitochondrion Ophiacantha bidentata

ORGANISM Ophiacantha bidentata
Eukaryota; Metazoa; Echinodermata; Eleutherozoa; Asterozoa; Ophiuroidea; Ophiuridea; Ophiurida; Ophiurina; Ophiacanthidae; Ophiacantha.

REFERENCE 1 (bases 1 to 631)
AUTHORS Corstorphine, E.A.
TITLE DNA barcoding of echinoderms: species diversity and patterns of molecular evolution
JOURNAL Thesis (2011) University of Guelph, Ontario, Canada

REFERENCE 2 (bases 1 to 631)
CONSRM International Barcode of Life (iBOL)
TITLE iBOL Data Release
JOURNAL Unpublished

REFERENCE 3 (bases 1 to 631)
CONSRM International Barcode of Life (iBOL)
TITLE Direct Submission
JOURNAL Submitted (01-JUN-2010) Biodiversity Institute of Ontario, University of Guelph, 50 Stone Rd West, Guelph, Ontario N1G2W1, Canada

COMMENT ##International Barcode of Life (iBOL)Data-START## Barcode Index Number BOLD:AAD0922 Order Assignment Ophiurida iBOL Working Group iBOL:WG1.10 iBOL Release Status Phase 2 ##International Barcode of Life (iBOL)Data-END##

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LOCUS HM405904 657 bp ds-DNA linear INV 10-AUG-2016

DEFINITION Ophiacantha bidentata voucher BIOUG<CAN>:09CHON-038 cytochrome oxidase subunit 1 (COI) gene, partial cds; mitochondrial.

ACCESSION HM405904

DBLINK BioProject: PRJNA37833

KEYWORDS BARCODE.

SOURCE mitochondrion Ophiacantha bidentata

ORGANISM *Ophiacantha bidentata*
 Eukaryota; Metazoa; Echinodermata; Eleutherozoa; Asterozoa;
 Ophiuroidea; Ophiurida; Ophiurina; Ophiacanthidae;
 Ophiacantha.

REFERENCE 1 (bases 1 to 658)
 AUTHORS Corstorphine, E.A.
 TITLE DNA barcoding of echinoderms: species diversity and patterns of
 molecular evolution
 JOURNAL Thesis (2011) University of Guelph, Ontario, Canada

REFERENCE 2 (bases 1 to 658)
 CONSRTM International Barcode of Life (iBOL)
 TITLE iBOL Data Release
 JOURNAL Unpublished

REFERENCE 3 (bases 1 to 658)
 CONSRTM International Barcode of Life (iBOL)
 TITLE Direct Submission
 JOURNAL Submitted (01-JUN-2010) Biodiversity Institute of Ontario,
 University of Guelph, 50 Stone Rd West, Guelph, Ontario N1G2W1,
 Canada

COMMENT ##International Barcode of Life (iBOL)Data-START## Barcode Index
 Number BOLD:AAD0922 Order Assignment Ophiurida iBOL Working Group
 iBOL:WG1.10 iBOL Release Status Phase 2 ##International Barcode of
 Life (iBOL)Data-END##

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 DEFINITION *Ophiacantha bidentata* voucher BIOUG<CAN>:HLC-30043 cytochrome
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 ACCESSION HM543031
 KEYWORDS .
 SOURCE mitochondrion *Ophiacantha bidentata*
 ORGANISM *Ophiacantha bidentata*
 Eukaryota; Metazoa; Echinodermata; Eleutherozoa; Asterozoa;

Ophiuroidea; Ophiuridea; Ophiurida; Ophiurina; Ophiacanthidae;
Ophiacantha.

REFERENCE 1 (bases 1 to 631)
AUTHORS Corstorphine, E.A.
TITLE DNA barcoding of echinoderms: species diversity and patterns of
molecular evolution
JOURNAL Unpublished

REFERENCE 2 (bases 1 to 631)
AUTHORS Corstorphine, E.A.
TITLE Direct Submission
JOURNAL Submitted (15-JUN-2010) Biodiversity Institute of Ontario,
University of Guelph, 50 Stone Road E, Guelph, ON N1G 2W1, Canada

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DEFINITION Ophiacantha bidentata voucher BIOUG<CAN>:HLC-30273 cytochrome
oxidase subunit 1 (COI) gene, partial cds; mitochondrial.
ACCESSION HM543032
KEYWORDS BARCODE.
SOURCE mitochondrion Ophiacantha bidentata
ORGANISM Ophiacantha bidentata
Eukaryota; Metazoa; Echinodermata; Eleutherozoa; Asterozoa;
Ophiuroidea; Ophiuridea; Ophiurida; Ophiurina; Ophiacanthidae;
Ophiacantha.

REFERENCE 1 (bases 1 to 628)
AUTHORS Corstorphine, E.A.
TITLE DNA barcoding of echinoderms: species diversity and patterns of
molecular evolution
JOURNAL Unpublished

REFERENCE 2 (bases 1 to 628)
AUTHORS Corstorphine, E.A.
TITLE Direct Submission
JOURNAL Submitted (15-JUN-2010) Biodiversity Institute of Ontario,
University of Guelph, 50 Stone Road E, Guelph, ON N1G 2W1, Canada

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DEFINITION  Ophiacantha bidentata voucher BIOUG<CAN>:HLC-30779 cytochrome
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ACCESSION   HM400539
DBLINK      BioProject: PRJNA37833
KEYWORDS     BARCODE.
SOURCE      mitochondrion Ophiacantha bidentata
ORGANISM     Ophiacantha bidentata
            Eukaryota; Metazoa; Echinodermata; Eleutherozoa; Asterozoa;
            Ophiuroidea; Ophiurida; Ophiurina; Ophiacanthidae;
            Ophiacantha.
REFERENCE   1  (bases 1 to 658)
AUTHORS     Corstorphine,E.A.
TITLE       DNA barcoding of echinoderms: species diversity and patterns of
            molecular evolution
JOURNAL     Thesis (2011) University of Guelph, Ontario, Canada
REFERENCE   2  (bases 1 to 658)
CONSTRM     International Barcode of Life (iBOL)
TITLE       iBOL Data Release
JOURNAL     Unpublished
REFERENCE   3  (bases 1 to 658)
CONSTRM     International Barcode of Life (iBOL)
TITLE       Direct Submission
JOURNAL     Submitted (01-JUN-2010) Biodiversity Institute of Ontario,
            University of Guelph, 50 Stone Rd West, Guelph, Ontario N1G2W1,
            Canada
COMMENT     ##International Barcode of Life (iBOL)Data-START## Barcode Index
            Number BOLD:AAD0922 Order Assignment Ophiurida iBOL Working Group
            iBOL:WG1.10 iBOL Release Status Phase 2 ##International Barcode of
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DEFINITION Ophiacantha bidentata voucher BIOUG<CAN>:HLC-L13502 cytochrome
            oxidase subunit 1 (COI) gene, partial cds; mitochondrial.
ACCESSION  GU670188
DBLINK     BioProject: PRJNA37833
KEYWORDS   BARCODE.
SOURCE     mitochondrion Ophiacantha bidentata
ORGANISM   Ophiacantha bidentata
            Eukaryota; Metazoa; Echinodermata; Eleutherozoa; Asterozoa;
            Ophiuroidea; Ophiuridea; Ophiurida; Ophiurina; Ophiacanthidae;
            Ophiacantha.
REFERENCE  1 (bases 1 to 658)
AUTHORS    Corstorphine,E.A.
TITLE      DNA barcoding of echinoderms: species diversity and patterns of
            molecular evolution
JOURNAL    Thesis (2011) University of Guelph, Ontario, Canada
REFERENCE  2 (bases 1 to 658)
CONSRTM    International Barcode of Life (iBOL)
TITLE      iBOL Data Release
JOURNAL    Unpublished
REFERENCE  3 (bases 1 to 658)
CONSRTM    International Barcode of Life (iBOL)
TITLE      Direct Submission
JOURNAL    Submitted (04-FEB-2010) Biodiversity Institute of Ontario,
            University of Guelph, 50 Stone Rd West, Guelph, Ontario N1G2W1,
            Canada
COMMENT    ##International Barcode of Life (iBOL)Data-START## Barcode Index
            Number BOLD:AAD0922 Order Assignment Ophiurida iBOL Working Group
            WG1.8 iBOL Release Status Phase 2 ##International Barcode of Life
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FEATURES   Location/Qualifiers
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SOURCE     mitochondrion Ophiacantha bidentata
ORGANISM   Ophiacantha bidentata
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            Ophiuroidea; Ophiuridea; Ophiurida; Ophiurina; Ophiacanthidae;
            Ophiacantha.
REFERENCE  1 (bases 1 to 658)
AUTHORS    Corstorphine,E.A.
TITLE      DNA barcoding of echinoderms: species diversity and patterns of
            molecular evolution
JOURNAL    Unpublished
REFERENCE  2 (bases 1 to 658)
AUTHORS    Corstorphine,E.A.
TITLE      Direct Submission
JOURNAL    Submitted (15-JUN-2010) Biodiversity Institute of Ontario,
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ACCESSION  KF663165
KEYWORDS   .
SOURCE     mitochondrion Ophiacantha vivipara
ORGANISM   Ophiacantha vivipara
            Eukaryota; Metazoa; Echinodermata; Eleutherozoa; Asterozoa;
            Ophiuroidea; Ophiuridea; Ophiurida; Ophiurina; Ophiacanthidae;
            Ophiacantha.
REFERENCE  1 (bases 1 to 658)
AUTHORS    O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE      Limited phylogeographic structure for five bathyal ophiuroids at
            continental scales
JOURNAL     Deep Sea Res. Part I Oceanogr. Res. Pap. 84, 18-28 (2014)
REFERENCE  2 (bases 1 to 658)
AUTHORS    O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE      Direct Submission
JOURNAL     Submitted (06-SEP-2013) Sciences, Museum Victoria, GPO Box 666,
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DEFINITION Ophiacantha vivipara* isolate OvGSd961 cytochrome c oxidase subunit
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ACCESSION  KF663175
KEYWORDS   .
SOURCE     mitochondrion Ophiacantha vivipara
ORGANISM   Ophiacantha vivipara
            Eukaryota; Metazoa; Echinodermata; Eleutherozoa; Asterozoa;
            Ophiuroidea; Ophiuridea; Ophiurida; Ophiurina; Ophiacanthidae;
            Ophiacantha.
REFERENCE  1 (bases 1 to 658)
AUTHORS    O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE      Limited phylogeographic structure for five bathyal ophiuroids at
            continental scales
JOURNAL    Deep Sea Res. Part I Oceanogr. Res. Pap. 84, 18-28 (2014)
REFERENCE  2 (bases 1 to 658)
AUTHORS    O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE      Direct Submission
JOURNAL    Submitted (06-SEP-2013) Sciences, Museum Victoria, GPO Box 666,
            Melbourne, Victoria 3001, Australia
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DEFINITION Ophiacantha vivipara* isolate OvGSd962 cytochrome c oxidase subunit
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ACCESSION KF663176
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Ophiacantha.
 REFERENCE 1 (bases 1 to 658)
 AUTHORS O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
 TITLE Limited phylogeographic structure for five bathyal ophiuroids at
 continental scales
 JOURNAL Deep Sea Res. Part I Oceanogr. Res. Pap. 84, 18-28 (2014)
 REFERENCE 2 (bases 1 to 658)
 AUTHORS O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
 TITLE Direct Submission
 JOURNAL Submitted (06-SEP-2013) Sciences, Museum Victoria, GPO Box 666,
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 ACCESSION KF663177
 KEYWORDS .
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Ophiacantha.
 REFERENCE 1 (bases 1 to 658)
 AUTHORS O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
 TITLE Limited phylogeographic structure for five bathyal ophiuroids at
 continental scales
 JOURNAL Deep Sea Res. Part I Oceanogr. Res. Pap. 84, 18-28 (2014)
 REFERENCE 2 (bases 1 to 658)
 AUTHORS O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
 TITLE Direct Submission
 JOURNAL Submitted (06-SEP-2013) Sciences, Museum Victoria, GPO Box 666,

Melbourne, Victoria 3001, Australia

COMMENT ##Assembly-Data-START## Sequencing Technology Sanger dideoxy sequencing ##Assembly-Data-END##

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DEFINITION Ophiacantha vivipara* isolate 0vGSd992 cytochrome c oxidase subunit I (COI) gene, partial cds; mitochondrial.

ACCESSION KF663178

KEYWORDS .

SOURCE mitochondrion Ophiacantha vivipara

ORGANISM Ophiacantha vivipara

Eukaryota; Metazoa; Echinodermata; Eleutherozoa; Asterozoa; Ophiuroidea; Ophiurida; Ophiurina; Ophiacanthidae; Ophiacantha.

REFERENCE 1 (bases 1 to 658)

AUTHORS O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.

TITLE Limited phylogeographic structure for five bathyal ophiuroids at continental scales

JOURNAL Deep Sea Res. Part I Oceanogr. Res. Pap. 84, 18-28 (2014)

REFERENCE 2 (bases 1 to 658)

AUTHORS O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.

TITLE Direct Submission

JOURNAL Submitted (06-SEP-2013) Sciences, Museum Victoria, GPO Box 666, Melbourne, Victoria 3001, Australia

COMMENT ##Assembly-Data-START## Sequencing Technology Sanger dideoxy sequencing ##Assembly-Data-END##

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DEFINITION   Ophiacantha vivipara* isolate OvGSd993 cytochrome c oxidase subunit
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ACCESSION    KF663179
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SOURCE       mitochondrion Ophiacantha vivipara
ORGANISM     Ophiacantha vivipara
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              Ophiuroidea; Ophiuridea; Ophiurida; Ophiurina; Ophiacanthidae;
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REFERENCE    1 (bases 1 to 658)
AUTHORS      O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE        Limited phylogeographic structure for five bathyal ophiuroids at
              continental scales
JOURNAL       Deep Sea Res. Part I Oceanogr. Res. Pap. 84, 18-28 (2014)
REFERENCE    2 (bases 1 to 658)
AUTHORS      O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE        Direct Submission
JOURNAL       Submitted (06-SEP-2013) Sciences, Museum Victoria, GPO Box 666,
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ACCESSION  KF663180
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            Ophiacantha.
REFERENCE  1 (bases 1 to 658)
AUTHORS    O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE      Limited phylogeographic structure for five bathyal ophiuroids at
            continental scales
JOURNAL    Deep Sea Res. Part I Oceanogr. Res. Pap. 84, 18-28 (2014)
REFERENCE  2 (bases 1 to 658)
AUTHORS    O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE      Direct Submission
JOURNAL    Submitted (06-SEP-2013) Sciences, Museum Victoria, GPO Box 666,
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DEFINITION Ophiacantha vivipara* isolate OvGSg1062 cytochrome c oxidase
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ACCESSION  KF663181
KEYWORDS   .
SOURCE     mitochondrion Ophiacantha vivipara
ORGANISM   Ophiacantha vivipara

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Eukaryota; Metazoa; Echinodermata; Eleutherozoa; Asterozoa; Ophiuroidea; Ophiuridea; Ophiurida; Ophiurina; Ophiacanthidae; Ophiacantha.

REFERENCE 1 (bases 1 to 658)
AUTHORS O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE Limited phylogeographic structure for five bathyal ophiuroids at continental scales
JOURNAL Deep Sea Res. Part I Oceanogr. Res. Pap. 84, 18-28 (2014)

REFERENCE 2 (bases 1 to 658)
AUTHORS O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE Direct Submission
JOURNAL Submitted (06-SEP-2013) Sciences, Museum Victoria, GPO Box 666, Melbourne, Victoria 3001, Australia

COMMENT ##Assembly-Data-START## Sequencing Technology Sanger dideoxy sequencing ##Assembly-Data-END##

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ACCESSION KF663182
KEYWORDS .
SOURCE mitochondrion Ophiacantha vivipara
ORGANISM Ophiacantha vivipara
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REFERENCE 1 (bases 1 to 658)
AUTHORS O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE Limited phylogeographic structure for five bathyal ophiuroids at continental scales
JOURNAL Deep Sea Res. Part I Oceanogr. Res. Pap. 84, 18-28 (2014)

REFERENCE 2 (bases 1 to 658)
AUTHORS O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE Direct Submission
JOURNAL Submitted (06-SEP-2013) Sciences, Museum Victoria, GPO Box 666, Melbourne, Victoria 3001, Australia

COMMENT ##Assembly-Data-START## Sequencing Technology Sanger dideoxy sequencing ##Assembly-Data-END##

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ACCESSION          KF663184
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ORGANISM           Ophiacantha vivipara
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REFERENCE          1 (bases 1 to 658)
AUTHORS            O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE              Limited phylogeographic structure for five bathyal ophiuroids at
                   continental scales
JOURNAL            Deep Sea Res. Part I Oceanogr. Res. Pap. 84, 18-28 (2014)
REFERENCE          2 (bases 1 to 658)
AUTHORS            O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE              Direct Submission
JOURNAL            Submitted (06-SEP-2013) Sciences, Museum Victoria, GPO Box 666,
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            Ophiacantha.
REFERENCE  1 (bases 1 to 658)
AUTHORS   O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE     Limited phylogeographic structure for five bathyal ophiuroids at
            continental scales
JOURNAL   Deep Sea Res. Part I Oceanogr. Res. Pap. 84, 18-28 (2014)
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AUTHORS   O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE     Direct Submission
JOURNAL   Submitted (06-SEP-2013) Sciences, Museum Victoria, GPO Box 666,
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REFERENCE  1 (bases 1 to 658)
  AUTHORS  O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
  TITLE    Limited phylogeographic structure for five bathyal ophiuroids at
            continental scales
  JOURNAL  Deep Sea Res. Part I Oceanogr. Res. Pap. 84, 18-28 (2014)
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  TITLE    Direct Submission
  JOURNAL  Submitted (06-SEP-2013) Sciences, Museum Victoria, GPO Box 666,
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DEFINITION Ophiacantha vivipara* isolate OvGSp1023 cytochrome c oxidase
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ACCESSION  KF663187
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            Ophiuroidea; Ophiuridea; Ophiurida; Ophiurina; Ophiacanthidae;
            Ophiacantha.
REFERENCE  1 (bases 1 to 658)

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AUTHORS O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
 TITLE Limited phylogeographic structure for five bathyal ophiuroids at continental scales
 JOURNAL Deep Sea Res. Part I Oceanogr. Res. Pap. 84, 18-28 (2014)
 REFERENCE 2 (bases 1 to 658)
 AUTHORS O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
 TITLE Direct Submission
 JOURNAL Submitted (06-SEP-2013) Sciences, Museum Victoria, GPO Box 666, Melbourne, Victoria 3001, Australia
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 REFERENCE 1 (bases 1 to 658)
 AUTHORS O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
 TITLE Limited phylogeographic structure for five bathyal ophiuroids at continental scales
 JOURNAL Deep Sea Res. Part I Oceanogr. Res. Pap. 84, 18-28 (2014)
 REFERENCE 2 (bases 1 to 658)
 AUTHORS O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
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 JOURNAL Submitted (06-SEP-2013) Sciences, Museum Victoria, GPO Box 666, Melbourne, Victoria 3001, Australia
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            Ophiuroidea; Ophiuridea; Ophiurida; Ophiurina; Ophiacanthidae;
            Ophiacantha.
REFERENCE  1 (bases 1 to 658)
AUTHORS    O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE      Limited phylogeographic structure for five bathyal ophiuroids at
            continental scales
JOURNAL    Deep Sea Res. Part I Oceanogr. Res. Pap. 84, 18-28 (2014)
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TITLE      Direct Submission
JOURNAL    Submitted (06-SEP-2013) Sciences, Museum Victoria, GPO Box 666,
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REFERENCE  1 (bases 1 to 658)
AUTHORS   O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE     Limited phylogeographic structure for five bathyal ophiuroids at
            continental scales
JOURNAL   Deep Sea Res. Part I Oceanogr. Res. Pap. 84, 18-28 (2014)
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JOURNAL   Submitted (06-SEP-2013) Sciences, Museum Victoria, GPO Box 666,
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REFERENCE  1 (bases 1 to 658)
AUTHORS    O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE      Limited phylogeographic structure for five bathyal ophiuroids at
            continental scales
JOURNAL     Deep Sea Res. Part I Oceanogr. Res. Pap. 84, 18-28 (2014)
REFERENCE  2 (bases 1 to 658)
AUTHORS    O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE      Direct Submission
JOURNAL     Submitted (06-SEP-2013) Sciences, Museum Victoria, GPO Box 666,
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AUTHORS    O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE      Limited phylogeographic structure for five bathyal ophiuroids at
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JOURNAL     Deep Sea Res. Part I Oceanogr. Res. Pap. 84, 18-28 (2014)
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 AUTHORS O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
 TITLE Limited phylogeographic structure for five bathyal ophiuroids at continental scales
 JOURNAL Deep Sea Res. Part I Oceanogr. Res. Pap. 84, 18-28 (2014)
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REFERENCE  1 (bases 1 to 658)
AUTHORS    O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE      Limited phylogeographic structure for five bathyal ophiuroids at
            continental scales
JOURNAL    Deep Sea Res. Part I Oceanogr. Res. Pap. 84, 18-28 (2014)
REFERENCE  2 (bases 1 to 658)
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TITLE      Direct Submission
JOURNAL    Submitted (06-SEP-2013) Sciences, Museum Victoria, GPO Box 666,
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ACCESSION  KF663157
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ORGANISM   Ophiacantha vivipara
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            Ophiuroidea; Ophiuridea; Ophiurida; Ophiurina; Ophiacanthidae;
            Ophiacantha.
REFERENCE  1 (bases 1 to 658)
AUTHORS    O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE      Limited phylogeographic structure for five bathyal ophiuroids at
            continental scales
JOURNAL    Deep Sea Res. Part I Oceanogr. Res. Pap. 84, 18-28 (2014)
REFERENCE  2 (bases 1 to 658)
AUTHORS    O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE      Direct Submission
JOURNAL    Submitted (06-SEP-2013) Sciences, Museum Victoria, GPO Box 666,
            Melbourne, Victoria 3001, Australia
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DEFINITION Ophiacantha vivipara* isolate OvMRsmt5483 cytochrome c oxidase
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ACCESSION KF663158
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 Ophiuroidea; Ophiuridea; Ophiurida; Ophiurina; Ophiacanthidae;
 Ophiacantha.
 REFERENCE 1 (bases 1 to 658)
 AUTHORS O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
 TITLE Limited phylogeographic structure for five bathyal ophiuroids at
 continental scales
 JOURNAL Deep Sea Res. Part I Oceanogr. Res. Pap. 84, 18-28 (2014)
 REFERENCE 2 (bases 1 to 658)
 AUTHORS O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
 TITLE Direct Submission
 JOURNAL Submitted (06-SEP-2013) Sciences, Museum Victoria, GPO Box 666,
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 Ophiuroidea; Ophiuridea; Ophiurida; Ophiurina; Ophiacanthidae;
 Ophiacantha.
 REFERENCE 1 (bases 1 to 658)
 AUTHORS O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
 TITLE Limited phylogeographic structure for five bathyal ophiuroids at
 continental scales
 JOURNAL Deep Sea Res. Part I Oceanogr. Res. Pap. 84, 18-28 (2014)
 REFERENCE 2 (bases 1 to 658)
 AUTHORS O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
 TITLE Direct Submission
 JOURNAL Submitted (06-SEP-2013) Sciences, Museum Victoria, GPO Box 666,

Melbourne, Victoria 3001, Australia

COMMENT ##Assembly-Data-START## Sequencing Technology Sanger dideoxy sequencing ##Assembly-Data-END##

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DEFINITION Ophiacantha vivipara* isolate OvMRsmt7792 cytochrome c oxidase subunit I (COI) gene, partial cds; mitochondrial.

ACCESSION KF663160

KEYWORDS .

SOURCE mitochondrion Ophiacantha vivipara

ORGANISM Ophiacantha vivipara

Eukaryota; Metazoa; Echinodermata; Eleutherozoa; Asterozoa; Ophiuroidea; Ophiurida; Ophiurina; Ophiacanthidae; Ophiacantha.

REFERENCE 1 (bases 1 to 658)

AUTHORS O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.

TITLE Limited phylogeographic structure for five bathyal ophiuroids at continental scales

JOURNAL Deep Sea Res. Part I Oceanogr. Res. Pap. 84, 18-28 (2014)

REFERENCE 2 (bases 1 to 658)

AUTHORS O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.

TITLE Direct Submission

JOURNAL Submitted (06-SEP-2013) Sciences, Museum Victoria, GPO Box 666, Melbourne, Victoria 3001, Australia

COMMENT ##Assembly-Data-START## Sequencing Technology Sanger dideoxy sequencing ##Assembly-Data-END##

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DEFINITION   Ophiacantha vivipara* isolate OvMRsmt7821 cytochrome c oxidase
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ACCESSION    KF663161
KEYWORDS     .
SOURCE       mitochondrion Ophiacantha vivipara
ORGANISM     Ophiacantha vivipara
              Eukaryota; Metazoa; Echinodermata; Eleutherozoa; Asterozoa;
              Ophiuroidea; Ophiuridea; Ophiurida; Ophiurina; Ophiacanthidae;
              Ophiacantha.
REFERENCE    1 (bases 1 to 658)
AUTHORS      O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE        Limited phylogeographic structure for five bathyal ophiuroids at
              continental scales
JOURNAL       Deep Sea Res. Part I Oceanogr. Res. Pap. 84, 18-28 (2014)
REFERENCE    2 (bases 1 to 658)
AUTHORS      O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE        Direct Submission
JOURNAL       Submitted (06-SEP-2013) Sciences, Museum Victoria, GPO Box 666,
              Melbourne, Victoria 3001, Australia
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DEFINITION Ophiacantha vivipara* isolate OvMRsmt7841 cytochrome c oxidase
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ACCESSION  KF663163
KEYWORDS   .
SOURCE     mitochondrion Ophiacantha vivipara
ORGANISM   Ophiacantha vivipara
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            Ophiuroidea; Ophiuridea; Ophiurida; Ophiurina; Ophiacanthidae;
            Ophiacantha.
REFERENCE  1 (bases 1 to 658)
AUTHORS    O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE      Limited phylogeographic structure for five bathyal ophiuroids at
            continental scales
JOURNAL     Deep Sea Res. Part I Oceanogr. Res. Pap. 84, 18-28 (2014)
REFERENCE  2 (bases 1 to 658)
AUTHORS    O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE      Direct Submission
JOURNAL     Submitted (06-SEP-2013) Sciences, Museum Victoria, GPO Box 666,
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DEFINITION Ophiacantha vivipara* isolate OvMRsmt8943 cytochrome c oxidase
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ACCESSION  KF663168
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SOURCE     mitochondrion Ophiacantha vivipara
ORGANISM   Ophiacantha vivipara

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Eukaryota; Metazoa; Echinodermata; Eleutherozoa; Asterozoa; Ophiuroidea; Ophiuridea; Ophiurida; Ophiurina; Ophiacanthidae; Ophiacantha.

REFERENCE 1 (bases 1 to 658)
AUTHORS O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE Limited phylogeographic structure for five bathyal ophiuroids at continental scales
JOURNAL Deep Sea Res. Part I Oceanogr. Res. Pap. 84, 18-28 (2014)

REFERENCE 2 (bases 1 to 658)
AUTHORS O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE Direct Submission
JOURNAL Submitted (06-SEP-2013) Sciences, Museum Victoria, GPO Box 666, Melbourne, Victoria 3001, Australia

COMMENT ##Assembly-Data-START## Sequencing Technology Sanger dideoxy sequencing ##Assembly-Data-END##

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DEFINITION Ophiacantha vivipara* isolate OvMRsmt8944 cytochrome c oxidase subunit I (COI) gene, partial cds; mitochondrial.
ACCESSION KF663169
KEYWORDS .
SOURCE mitochondrion Ophiacantha vivipara
ORGANISM Ophiacantha vivipara
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REFERENCE 1 (bases 1 to 658)
AUTHORS O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE Limited phylogeographic structure for five bathyal ophiuroids at continental scales
JOURNAL Deep Sea Res. Part I Oceanogr. Res. Pap. 84, 18-28 (2014)

REFERENCE 2 (bases 1 to 658)
AUTHORS O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE Direct Submission
JOURNAL Submitted (06-SEP-2013) Sciences, Museum Victoria, GPO Box 666, Melbourne, Victoria 3001, Australia

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SOURCE             mitochondrion Ophiacantha vivipara
ORGANISM           Ophiacantha vivipara
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                   Ophiuroidea; Ophiuridea; Ophiurida; Ophiurina; Ophiacanthidae;
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REFERENCE          1 (bases 1 to 658)
AUTHORS            O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE              Limited phylogeographic structure for five bathyal ophiuroids at
                   continental scales
JOURNAL            Deep Sea Res. Part I Oceanogr. Res. Pap. 84, 18-28 (2014)
REFERENCE          2 (bases 1 to 658)
AUTHORS            O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE              Direct Submission
JOURNAL            Submitted (06-SEP-2013) Sciences, Museum Victoria, GPO Box 666,
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SOURCE     mitochondrion Ophiacantha vivipara
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            Ophiuroidea; Ophiuridea; Ophiurida; Ophiurina; Ophiacanthidae;
            Ophiacantha.
REFERENCE  1 (bases 1 to 658)
AUTHORS   O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE     Limited phylogeographic structure for five bathyal ophiuroids at
            continental scales
JOURNAL   Deep Sea Res. Part I Oceanogr. Res. Pap. 84, 18-28 (2014)
REFERENCE  2 (bases 1 to 658)
AUTHORS   O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE     Direct Submission
JOURNAL   Submitted (06-SEP-2013) Sciences, Museum Victoria, GPO Box 666,
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SOURCE     mitochondrion Ophiacantha vivipara
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REFERENCE  1 (bases 1 to 658)
  AUTHORS  O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
  TITLE    Limited phylogeographic structure for five bathyal ophiuroids at
            continental scales
  JOURNAL  Deep Sea Res. Part I Oceanogr. Res. Pap. 84, 18-28 (2014)
REFERENCE  2 (bases 1 to 658)
  AUTHORS  O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
  TITLE    Direct Submission
  JOURNAL  Submitted (06-SEP-2013) Sciences, Museum Victoria, GPO Box 666,
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SOURCE     mitochondrion Ophiacantha vivipara
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            Ophiuroidea; Ophiuridea; Ophiurida; Ophiurina; Ophiacanthidae;
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REFERENCE  1 (bases 1 to 658)

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AUTHORS O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
 TITLE Limited phylogeographic structure for five bathyal ophiuroids at continental scales
 JOURNAL Deep Sea Res. Part I Oceanogr. Res. Pap. 84, 18-28 (2014)
 REFERENCE 2 (bases 1 to 658)
 AUTHORS O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
 TITLE Direct Submission
 JOURNAL Submitted (06-SEP-2013) Sciences, Museum Victoria, GPO Box 666, Melbourne, Victoria 3001, Australia
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 REFERENCE 1 (bases 1 to 658)
 AUTHORS O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
 TITLE Limited phylogeographic structure for five bathyal ophiuroids at continental scales
 JOURNAL Deep Sea Res. Part I Oceanogr. Res. Pap. 84, 18-28 (2014)
 REFERENCE 2 (bases 1 to 658)
 AUTHORS O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
 TITLE Direct Submission
 JOURNAL Submitted (06-SEP-2013) Sciences, Museum Victoria, GPO Box 666, Melbourne, Victoria 3001, Australia
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ACCESSION  KF663198
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            Ophiacantha.
REFERENCE  1 (bases 1 to 658)
AUTHORS   O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE     Limited phylogeographic structure for five bathyal ophiuroids at
            continental scales
JOURNAL   Deep Sea Res. Part I Oceanogr. Res. Pap. 84, 18-28 (2014)
REFERENCE  2 (bases 1 to 658)
AUTHORS   O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE     Direct Submission
JOURNAL   Submitted (06-SEP-2013) Sciences, Museum Victoria, GPO Box 666,
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ACCESSION  KF663199
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REFERENCE  1 (bases 1 to 658)
AUTHORS   O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE     Limited phylogeographic structure for five bathyal ophiuroids at
            continental scales
JOURNAL   Deep Sea Res. Part I Oceanogr. Res. Pap. 84, 18-28 (2014)
REFERENCE  2 (bases 1 to 658)
AUTHORS   O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE     Direct Submission
JOURNAL   Submitted (06-SEP-2013) Sciences, Museum Victoria, GPO Box 666,
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SOURCE     mitochondrion Ophiacantha vivipara
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            Ophiuroidea; Ophiuridea; Ophiurida; Ophiurina; Ophiacanthidae;
            Ophiacantha.
REFERENCE  1 (bases 1 to 658)
AUTHORS    O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE      Limited phylogeographic structure for five bathyal ophiuroids at
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JOURNAL     Deep Sea Res. Part I Oceanogr. Res. Pap. 84, 18-28 (2014)
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JOURNAL     Submitted (06-SEP-2013) Sciences, Museum Victoria, GPO Box 666,
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ORGANISM   Ophiacantha vivipara
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            Ophiuroidea; Ophiuridea; Ophiurida; Ophiurina; Ophiacanthidae;
            Ophiacantha.
REFERENCE  1 (bases 1 to 658)
AUTHORS    O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE      Limited phylogeographic structure for five bathyal ophiuroids at
            continental scales
JOURNAL     Deep Sea Res. Part I Oceanogr. Res. Pap. 84, 18-28 (2014)
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REFERENCE 2 (bases 1 to 658)
 AUTHORS O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
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 REFERENCE 1 (bases 1 to 658)
 AUTHORS O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
 TITLE Limited phylogeographic structure for five bathyal ophiuroids at
 continental scales
 JOURNAL Deep Sea Res. Part I Oceanogr. Res. Pap. 84, 18-28 (2014)
 REFERENCE 2 (bases 1 to 658)
 AUTHORS O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
 TITLE Direct Submission
 JOURNAL Submitted (06-SEP-2013) Sciences, Museum Victoria, GPO Box 666,
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REFERENCE  1 (bases 1 to 658)
AUTHORS   O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE     Limited phylogeographic structure for five bathyal ophiuroids at
            continental scales
JOURNAL   Deep Sea Res. Part I Oceanogr. Res. Pap. 84, 18-28 (2014)
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AUTHORS   O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE     Direct Submission
JOURNAL   Submitted (06-SEP-2013) Sciences, Museum Victoria, GPO Box 666,
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            Ophiuroidea; Ophiuridea; Ophiurida; Ophiurina; Ophiacanthidae;
            Ophiacantha.
REFERENCE  1 (bases 1 to 658)
AUTHORS    O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE      Limited phylogeographic structure for five bathyal ophiuroids at
            continental scales
JOURNAL    Deep Sea Res. Part I Oceanogr. Res. Pap. 84, 18-28 (2014)
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AUTHORS    O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE      Direct Submission
JOURNAL    Submitted (06-SEP-2013) Sciences, Museum Victoria, GPO Box 666,
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Ophiacantha.
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 TITLE Limited phylogeographic structure for five bathyal ophiuroids at
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 TITLE Limited phylogeographic structure for five bathyal ophiuroids at
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 JOURNAL Deep Sea Res. Part I Oceanogr. Res. Pap. 84, 18-28 (2014)
 REFERENCE 2 (bases 1 to 658)
 AUTHORS O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
 TITLE Direct Submission
 JOURNAL Submitted (06-SEP-2013) Sciences, Museum Victoria, GPO Box 666,

Melbourne, Victoria 3001, Australia

COMMENT ##Assembly-Data-START## Sequencing Technology Sanger dideoxy sequencing ##Assembly-Data-END##

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LOCUS KF663213 657 bp ds-DNA linear INV 19-SEP-2016

DEFINITION Ophiacantha vivipara* isolate 0vTSz9582 cytochrome c oxidase subunit I (COI) gene, partial cds; mitochondrial.

ACCESSION KF663213

KEYWORDS .

SOURCE mitochondrion Ophiacantha vivipara

ORGANISM Ophiacantha vivipara

Eukaryota; Metazoa; Echinodermata; Eleutherozoa; Asterozoa; Ophiuroidea; Ophiurida; Ophiurina; Ophiacanthidae; Ophiacantha.

REFERENCE 1 (bases 1 to 658)

AUTHORS O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.

TITLE Limited phylogeographic structure for five bathyal ophiuroids at continental scales

JOURNAL Deep Sea Res. Part I Oceanogr. Res. Pap. 84, 18-28 (2014)

REFERENCE 2 (bases 1 to 658)

AUTHORS O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.

TITLE Direct Submission

JOURNAL Submitted (06-SEP-2013) Sciences, Museum Victoria, GPO Box 666, Melbourne, Victoria 3001, Australia

COMMENT ##Assembly-Data-START## Sequencing Technology Sanger dideoxy sequencing ##Assembly-Data-END##

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ACCESSION    KF663214
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SOURCE       mitochondrion Ophiacantha vivipara
ORGANISM     Ophiacantha vivipara
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              Ophiuroidea; Ophiuridea; Ophiurida; Ophiurina; Ophiacanthidae;
              Ophiacantha.
REFERENCE    1 (bases 1 to 658)
AUTHORS      O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE        Limited phylogeographic structure for five bathyal ophiuroids at
              continental scales
JOURNAL       Deep Sea Res. Part I Oceanogr. Res. Pap. 84, 18-28 (2014)
REFERENCE    2 (bases 1 to 658)
AUTHORS      O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE        Direct Submission
JOURNAL       Submitted (06-SEP-2013) Sciences, Museum Victoria, GPO Box 666,
              Melbourne, Victoria 3001, Australia
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ACCESSION  KF663215
KEYWORDS   .
SOURCE     mitochondrion Ophiacantha vivipara
ORGANISM   Ophiacantha vivipara
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            Ophiuroidea; Ophiuridea; Ophiurida; Ophiurina; Ophiacanthidae;
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REFERENCE  1 (bases 1 to 658)
AUTHORS    O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE      Limited phylogeographic structure for five bathyal ophiuroids at
            continental scales
JOURNAL     Deep Sea Res. Part I Oceanogr. Res. Pap. 84, 18-28 (2014)
REFERENCE  2 (bases 1 to 658)
AUTHORS    O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE      Direct Submission
JOURNAL     Submitted (06-SEP-2013) Sciences, Museum Victoria, GPO Box 666,
            Melbourne, Victoria 3001, Australia
COMMENT     ##Assembly-Data-START## Sequencing Technology Sanger dideoxy
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DEFINITION Ophiacantha vivipara* isolate OvTSz56521 cytochrome c oxidase
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ACCESSION  KF663208
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SOURCE     mitochondrion Ophiacantha vivipara
ORGANISM   Ophiacantha vivipara

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Eukaryota; Metazoa; Echinodermata; Eleutherozoa; Asterozoa; Ophiuroidea; Ophiuridea; Ophiurida; Ophiurina; Ophiacanthidae; Ophiacantha.

REFERENCE 1 (bases 1 to 658)
AUTHORS O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE Limited phylogeographic structure for five bathyal ophiuroids at continental scales
JOURNAL Deep Sea Res. Part I Oceanogr. Res. Pap. 84, 18-28 (2014)

REFERENCE 2 (bases 1 to 658)
AUTHORS O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE Direct Submission
JOURNAL Submitted (06-SEP-2013) Sciences, Museum Victoria, GPO Box 666, Melbourne, Victoria 3001, Australia

COMMENT ##Assembly-Data-START## Sequencing Technology Sanger dideoxy sequencing ##Assembly-Data-END##

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ACCESSION KF663209
KEYWORDS .
SOURCE mitochondrion Ophiacantha vivipara
ORGANISM Ophiacantha vivipara
Eukaryota; Metazoa; Echinodermata; Eleutherozoa; Asterozoa; Ophiuroidea; Ophiuridea; Ophiurida; Ophiurina; Ophiacanthidae; Ophiacantha.

REFERENCE 1 (bases 1 to 658)
AUTHORS O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE Limited phylogeographic structure for five bathyal ophiuroids at continental scales
JOURNAL Deep Sea Res. Part I Oceanogr. Res. Pap. 84, 18-28 (2014)

REFERENCE 2 (bases 1 to 658)
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TITLE Direct Submission
JOURNAL Submitted (06-SEP-2013) Sciences, Museum Victoria, GPO Box 666, Melbourne, Victoria 3001, Australia

COMMENT ##Assembly-Data-START## Sequencing Technology Sanger dideoxy sequencing ##Assembly-Data-END##

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ORGANISM           Ophiacantha vivipara
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                   Ophiuroidea; Ophiuridea; Ophiurida; Ophiurina; Ophiacanthidae;
                   Ophiacantha.
REFERENCE          1 (bases 1 to 658)
AUTHORS            O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE              Limited phylogeographic structure for five bathyal ophiuroids at
                   continental scales
JOURNAL            Deep Sea Res. Part I Oceanogr. Res. Pap. 84, 18-28 (2014)
REFERENCE          2 (bases 1 to 658)
AUTHORS            O'Hara,T.D., England,P.R., Gunasekera,R.M. and Naughton,K.M.
TITLE              Direct Submission
JOURNAL            Submitted (06-SEP-2013) Sciences, Museum Victoria, GPO Box 666,
                   Melbourne, Victoria 3001, Australia
COMMENT            ##Assembly-Data-START## Sequencing Technology Sanger dideoxy
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