

Appendix 1. List of all studied heteromorph ammonite specimens from the Northumberland Formation, Hornby Island

Ordered alphabetically by family, taxon, institutional abbreviation, and institutional accession number.

Repository	Accession No.	In-text No.	Family	Taxon
RBCM	RBCM.EH2008.011.09934.03		Baculitidae Gill, 1871	<i>Fresvillia constricta</i> Kennedy, 1986
RBCM	RBCM.EH2008.011.09934.05		Baculitidae Gill, 1871	<i>Fresvillia constricta</i> Kennedy, 1986
RBCM	RBCM.EH2008.011.10672.001	RBCM.3	Baculitidae Gill, 1871	<i>Fresvillia constricta</i> Kennedy, 1986
RBCM	RBCM.EH2014.003.0001.002	RBCM.2	Baculitidae Gill, 1871	<i>Fresvillia constricta</i> Kennedy, 1986
RBCM	RBCM.EH2014.003.0001.003		Baculitidae Gill, 1871	<i>Fresvillia constricta</i> Kennedy, 1986
RBCM	RBCM.EH2014.003.0001.004		Baculitidae Gill, 1871	<i>Fresvillia constricta</i> Kennedy, 1986
RBCM	RBCM.EH2014.003.0001.005		Baculitidae Gill, 1871	<i>Fresvillia constricta</i> Kennedy, 1986
RBCM	RBCM.EH2014.003.0001.006		Baculitidae Gill, 1871	<i>Fresvillia constricta</i> Kennedy, 1986
RBCM	RBCM.EH2014.003.0001.007		Baculitidae Gill, 1871	<i>Fresvillia constricta</i> Kennedy, 1986
RBCM	RBCM.EH2014.003.0001.008		Baculitidae Gill, 1871	<i>Fresvillia constricta</i> Kennedy, 1986
RBCM	RBCM.EH2014.003.0001.009		Baculitidae Gill, 1871	<i>Fresvillia constricta</i> Kennedy, 1986
RBCM	RBCM.EH2014.003.0001.010		Baculitidae Gill, 1871	<i>Fresvillia constricta</i> Kennedy, 1986
RBCM	RBCM.EH2014.003.0001.011		Baculitidae Gill, 1871	<i>Fresvillia constricta</i> Kennedy, 1986
RBCM	RBCM.EH2014.003.0001.012		Baculitidae Gill, 1871	<i>Fresvillia constricta</i> Kennedy, 1986
RBCM	RBCM.EH2014.003.0001.013		Baculitidae Gill, 1871	<i>Fresvillia constricta</i> Kennedy, 1986
RBCM	RBCM.EH2014.003.0001.014		Baculitidae Gill, 1871	<i>Fresvillia constricta</i> Kennedy, 1986
RBCM	RBCM.EH2014.003.0001.015		Baculitidae Gill, 1871	<i>Fresvillia constricta</i> Kennedy, 1986
RBCM	RBCM.EH2014.003.0001.016		Baculitidae Gill, 1871	<i>Fresvillia constricta</i> Kennedy, 1986
RBCM	RBCM.EH2016.006.0002.001		Baculitidae Gill, 1871	<i>Fresvillia constricta</i> Kennedy, 1986
CDM	993.79.1		Diplomoceratidae Spath, 1926	<i>Diplmomoceras (Diplomoceras) cylindraceum</i> (Defrance, 1816)
CDM	993.111.2		Diplomoceratidae Spath, 1926	<i>Diplmomoceras (Diplomoceras) cylindraceum</i> (Defrance, 1816)
CDM	993.169.1		Diplomoceratidae Spath, 1926	<i>Diplmomoceras (Diplomoceras) cylindraceum</i> (Defrance, 1816)
CDM	996.219.1		Diplomoceratidae Spath, 1926	<i>Diplmomoceras (Diplomoceras) cylindraceum</i> (Defrance, 1816)
CDM	998.1.508 COP		Diplomoceratidae Spath, 1926	<i>Diplmomoceras (Diplomoceras) cylindraceum</i> (Defrance, 1816)
CDM	2002.76.1		Diplomoceratidae Spath, 1926	<i>Diplmomoceras (Diplomoceras) cylindraceum</i> (Defrance, 1816)
CDM	2008.1.4 HUN		Diplomoceratidae Spath, 1926	<i>Diplmomoceras (Diplomoceras) cylindraceum</i> (Defrance, 1816)
CDM	2008.1.5 HUN		Diplomoceratidae Spath, 1926	<i>Diplmomoceras (Diplomoceras) cylindraceum</i> (Defrance, 1816)
CDM	2008.1.12 HUN		Diplomoceratidae Spath, 1926	<i>Diplmomoceras (Diplomoceras) cylindraceum</i> (Defrance, 1816)
CDM	2008.1.23 HUN		Diplomoceratidae Spath, 1926	<i>Diplmomoceras (Diplomoceras) cylindraceum</i> (Defrance, 1816)
CDM	2008.1.29 HUN		Diplomoceratidae Spath, 1926	<i>Diplmomoceras (Diplomoceras) cylindraceum</i> (Defrance, 1816)
CDM	2008.1.30 HUN		Diplomoceratidae Spath, 1926	<i>Diplmomoceras (Diplomoceras) cylindraceum</i> (Defrance, 1816)

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RBCM	RBCM.EH2008.011.10238.001	RBCM.21	Diplomoceratidae Spath, 1926	<i>Diplomoceras (Diplomoceras) cf. cylindraceum</i> (Defrance, 1816)
RBCM	RBCM.EH2008.011.00425.001	RBCM.25	Diplomoceratidae Spath, 1926	<i>Exiteloceras (Exiteloceras) densicostatum</i> sp. nov.
RBCM	RBCM.EH2015.003.0002.001	RBCM.28	Diplomoceratidae Spath, 1926	<i>Exiteloceras (Exiteloceras) densicostatum</i> sp. nov.
RBCM	RBCM.EH2015.003.0003.001	RBCM.26	Diplomoceratidae Spath, 1926	<i>Exiteloceras (Exiteloceras) densicostatum</i> sp. nov.
RBCM	RBCM.EH2016.005.0017.001	RBCM.27	Diplomoceratidae Spath, 1926	<i>Exiteloceras (Exiteloceras) densicostatum</i> sp. nov.
RBCM	RBCM.EH2008.011.00424.001	RBCM.30	Diplomoceratidae Spath, 1926	<i>Exiteloceras (Neancyloceras) aff. bipunctatum</i> Schlüter, 1872
RBCM	RBCM.EH2008.011.10206.006		Diplomoceratidae Spath, 1926	<i>Exiteloceras (Neancyloceras) aff. bipunctatum</i> Schlüter, 1872
RBCM	RBCM.EH2008.011.10206.007		Diplomoceratidae Spath, 1926	<i>Exiteloceras (Neancyloceras) aff. bipunctatum</i> Schlüter, 1872
RBCM	RBCM.EH2008.011.10206.008		Diplomoceratidae Spath, 1926	<i>Exiteloceras (Neancyloceras) aff. bipunctatum</i> Schlüter, 1872
RBCM	RBCM.EH2008.011.10212.001	RBCM.33	Diplomoceratidae Spath, 1926	<i>Exiteloceras (Neancyloceras) aff. bipunctatum</i> Schlüter, 1872
RBCM	RBCM.EH2008.011.10218.001	RBCM.29	Diplomoceratidae Spath, 1926	<i>Exiteloceras (Neancyloceras) aff. bipunctatum</i> Schlüter, 1872
RBCM	RBCM.EH2016.009.0004.002	RBCM.32	Diplomoceratidae Spath, 1926	<i>Exiteloceras (Neancyloceras) aff. bipunctatum</i> Schlüter, 1872
RBCM	RBCM.EH2016.009.0019.002		Diplomoceratidae Spath, 1926	<i>Exiteloceras (Neancyloceras) aff. bipunctatum</i> Schlüter, 1872
RBCM	RBCM.EH2016.009.0022.001	RBCM.31	Diplomoceratidae Spath, 1926	<i>Exiteloceras (Neancyloceras) aff. bipunctatum</i> Schlüter, 1872
RBCM	RBCM.EH2016.009.0025.005		Diplomoceratidae Spath, 1926	<i>Exiteloceras (Neancyloceras) aff. bipunctatum</i> Schlüter, 1872
RBCM	RBCM.EH2016.009.0025.006		Diplomoceratidae Spath, 1926	<i>Exiteloceras (Neancyloceras) aff. bipunctatum</i> Schlüter, 1872
CDM	998.292.1		Diplomoceratidae Spath, 1926	<i>Phylloptychoceras horitai</i> Shigeta & Nishimura, 2013
CDM	2013.84.1		Diplomoceratidae Spath, 1926	<i>Phylloptychoceras horitai</i> Shigeta & Nishimura, 2013
RBCM	RBCM.EH2008.011.00334.001	RBCM.52	Diplomoceratidae Spath, 1926	<i>Phylloptychoceras horitai</i> Shigeta & Nishimura, 2013
RBCM	RBCM.EH2008.011.00338.001	RBCM.50	Diplomoceratidae Spath, 1926	<i>Phylloptychoceras horitai</i> Shigeta & Nishimura, 2013
RBCM	RBCM.EH2008.011.00389.002		Diplomoceratidae Spath, 1926	<i>Phylloptychoceras horitai</i> Shigeta & Nishimura, 2013
RBCM	RBCM.EH2008.011.00420.001		Diplomoceratidae Spath, 1926	<i>Phylloptychoceras horitai</i> Shigeta & Nishimura, 2013
RBCM	RBCM.EH2008.011.09759.006	RBCM.51	Diplomoceratidae Spath, 1926	<i>Phylloptychoceras horitai</i> Shigeta & Nishimura, 2013
RBCM	RBCM.EH2008.011.10200.001		Diplomoceratidae Spath, 1926	<i>Phylloptychoceras horitai</i> Shigeta & Nishimura, 2013
RBCM	RBCM.EH2008.011.10201.001		Diplomoceratidae Spath, 1926	<i>Phylloptychoceras horitai</i> Shigeta & Nishimura, 2013
RBCM	RBCM.EH2008.011.10202.001	RBCM.38	Diplomoceratidae Spath, 1926	<i>Phylloptychoceras horitai</i> Shigeta & Nishimura, 2013
RBCM	RBCM.EH2008.011.10202.002		Diplomoceratidae Spath, 1926	<i>Phylloptychoceras horitai</i> Shigeta & Nishimura, 2013
RBCM	RBCM.EH2008.011.10202.003		Diplomoceratidae Spath, 1926	<i>Phylloptychoceras horitai</i> Shigeta & Nishimura, 2013
RBCM	RBCM.EH2008.011.10202.004		Diplomoceratidae Spath, 1926	<i>Phylloptychoceras horitai</i> Shigeta & Nishimura, 2013
RBCM	RBCM.EH2008.011.10202.005		Diplomoceratidae Spath, 1926	<i>Phylloptychoceras horitai</i> Shigeta & Nishimura, 2013
RBCM	RBCM.EH2008.011.10203.001	RBCM.49	Diplomoceratidae Spath, 1926	<i>Phylloptychoceras horitai</i> Shigeta & Nishimura, 2013
RBCM	RBCM.EH2008.011.10215.002		Diplomoceratidae Spath, 1926	<i>Phylloptychoceras horitai</i> Shigeta & Nishimura, 2013
RBCM	RBCM.EH2008.011.10216.001		Diplomoceratidae Spath, 1926	<i>Phylloptychoceras horitai</i> Shigeta & Nishimura, 2013
RBCM	RBCM.EH2008.011.10216.002		Diplomoceratidae Spath, 1926	<i>Phylloptychoceras horitai</i> Shigeta & Nishimura, 2013
RBCM	RBCM.EH2008.011.10216.003		Diplomoceratidae Spath, 1926	<i>Phylloptychoceras horitai</i> Shigeta & Nishimura, 2013

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RBCM	RBCM.EH2008.011.10210.004		Diplomoceratidae Spath, 1926	<i>Solenoceras exornatus</i> sp. nov.
RBCM	RBCM.EH2008.011.10213.001		Diplomoceratidae Spath, 1926	<i>Solenoceras exornatus</i> sp. nov.
RBCM	RBCM.EH2008.011.10215.003	RBCM.60	Diplomoceratidae Spath, 1926	<i>Solenoceras exornatus</i> sp. nov.
RBCM	RBCM.EH2016.009.0004.003	RBCM.64	Diplomoceratidae Spath, 1926	<i>Solenoceras exornatus</i> sp. nov.
RBCM	RBCM.EH2016.009.0004.004		Diplomoceratidae Spath, 1926	<i>Solenoceras exornatus</i> sp. nov.
RBCM	RBCM.EH2016.009.0004.005		Diplomoceratidae Spath, 1926	<i>Solenoceras exornatus</i> sp. nov.
RBCM	RBCM.EH2016.009.0004.007	RBCM.54	Diplomoceratidae Spath, 1926	<i>Solenoceras exornatus</i> sp. nov.
RBCM	RBCM.EH2016.009.0005.001	RBCM.65	Diplomoceratidae Spath, 1926	<i>Solenoceras exornatus</i> sp. nov.
RBCM	RBCM.EH2016.009.0005.003		Diplomoceratidae Spath, 1926	<i>Solenoceras exornatus</i> sp. nov.
RBCM	RBCM.EH2016.009.0006.002		Diplomoceratidae Spath, 1926	<i>Solenoceras exornatus</i> sp. nov.
RBCM	RBCM.EH2016.009.0009.001	RBCM.57	Diplomoceratidae Spath, 1926	<i>Solenoceras exornatus</i> sp. nov.
RBCM	RBCM.EH2016.009.0009.003	RBCM.55	Diplomoceratidae Spath, 1926	<i>Solenoceras exornatus</i> sp. nov.
RBCM	RBCM.EH2016.009.0011.001	RBCM.59	Diplomoceratidae Spath, 1926	<i>Solenoceras exornatus</i> sp. nov.
RBCM	RBCM.EH2016.009.0015.001		Diplomoceratidae Spath, 1926	<i>Solenoceras exornatus</i> sp. nov.
RBCM	RBCM.EH2016.009.0015.002		Diplomoceratidae Spath, 1926	<i>Solenoceras exornatus</i> sp. nov.
RBCM	RBCM.EH2016.009.0016.001	RBCM.56	Diplomoceratidae Spath, 1926	<i>Solenoceras exornatus</i> sp. nov.
RBCM	RBCM.EH2016.009.0019.001	RBCM.63	Diplomoceratidae Spath, 1926	<i>Solenoceras exornatus</i> sp. nov.
RBCM	RBCM.EH2016.009.0022.002		Diplomoceratidae Spath, 1926	<i>Solenoceras exornatus</i> sp. nov.
RBCM	RBCM.EH2016.009.0023.001	RBCM.62	Diplomoceratidae Spath, 1926	<i>Solenoceras exornatus</i> sp. nov.
RBCM	RBCM.EH2016.009.0023.002		Diplomoceratidae Spath, 1926	<i>Solenoceras exornatus</i> sp. nov.
RBCM	RBCM.EH2016.009.0025.001		Diplomoceratidae Spath, 1926	<i>Solenoceras exornatus</i> sp. nov.
RBCM	RBCM.EH2016.009.0025.002		Diplomoceratidae Spath, 1926	<i>Solenoceras exornatus</i> sp. nov.
RBCM	RBCM.EH2016.009.0025.003		Diplomoceratidae Spath, 1926	<i>Solenoceras exornatus</i> sp. nov.
RBCM	RBCM.EH2016.009.0025.004		Diplomoceratidae Spath, 1926	<i>Solenoceras exornatus</i> sp. nov.
RBCM	RBCM.EH2015.003.0011.001	RBCM.66	Diplomoceratidae Spath, 1926	<i>Solenoceras</i> cf. <i>reesidei</i> Stephenson, 1941
RBCM	RBCM.EH2015.003.0011.002		Diplomoceratidae Spath, 1926	<i>Solenoceras</i> cf. <i>reesidei</i> Stephenson, 1941
RBCM	RBCM.EH2015.003.0011.003		Diplomoceratidae Spath, 1926	<i>Solenoceras</i> cf. <i>reesidei</i> Stephenson, 1941
CDM	2008.1.102 HUN		Nostoceratidae Hyatt, 1894	<i>Nostoceras</i> (<i>Didymoceras</i> ?) <i>adrotans</i> sp. nov.
CDM	2008.1.104 HUN		Nostoceratidae Hyatt, 1894	<i>Nostoceras</i> (<i>Didymoceras</i> ?) <i>adrotans</i> sp. nov.
GSC	GSC 5955		Nostoceratidae Hyatt, 1894	<i>Nostoceras</i> (<i>Didymoceras</i> ?) <i>adrotans</i> sp. nov.
RBCM	RBCM.EH2008.011.00429.001	RBCM.69	Nostoceratidae Hyatt, 1894	<i>Nostoceras</i> (<i>Didymoceras</i> ?) <i>adrotans</i> sp. nov.
RBCM	RBCM.EH2008.011.10210.002	RBCM.73	Nostoceratidae Hyatt, 1894	<i>Nostoceras</i> (<i>Didymoceras</i> ?) <i>adrotans</i> sp. nov.
RBCM	RBCM.EH2008.011.10650.001		Nostoceratidae Hyatt, 1894	<i>Nostoceras</i> (<i>Didymoceras</i> ?) <i>adrotans</i> sp. nov.
RBCM	RBCM.EH2008.011.10651.001		Nostoceratidae Hyatt, 1894	<i>Nostoceras</i> (<i>Didymoceras</i> ?) <i>adrotans</i> sp. nov.
RBCM	RBCM.EH2008.011.10652.001		Nostoceratidae Hyatt, 1894	<i>Nostoceras</i> (<i>Didymoceras</i> ?) <i>adrotans</i> sp. nov.

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