

1) Microscope slides and specimens measured. Catalog numbers correspond to accessions in the Yale Peabody Museum of Natural History, Invertebrate Zoology collection.

Slide_ID	Species	Specimen	Accession number	Catalog number
S2	<i>Abyla bicarinata</i>	BWP 2053-13	YPM.12903	TBD
M2	<i>Abylopsis tetragona</i>	VFSS 13-04-11	YPM.12903	TBD
R9	<i>Abylopsis tetragona</i>	VF#15	YPM.12903	TBD
T6	<i>Abylopsis tetragona</i>	SL0303S	YPM.12903	TBD
U6	<i>Abylopsis tetragona</i>	JSL I 2950-CG-7	YPM.12903	TBD
V6	<i>Abylopsis tetragona</i>	JSL I 2953-CG-3	YPM.12903	TBD
V4	<i>Agalma clausi</i>	BWP 1092-6	YPM.12903	TBD
H6	<i>Agalma elegans</i>	VF2016-5	YPM.12903	TBD
I6	<i>Agalma elegans</i>	SL0210	YPM.12903	TBD
I9	<i>Agalma elegans</i>	RI3-7-18	YPM.12903	TBD
J6	<i>Agalma elegans</i>	BWD100212MB	YPM.12903	TBD
Q2	<i>Agalma elegans</i>	SL0205T	YPM.12903	TBD
B9	<i>Agalma okenii</i>	BWP 786-19	YPM.12903	TBD
C9	<i>Agalma okenii</i>	BWP 792-36	YPM.12903	TBD
D9	<i>Agalma okenii</i>	D724-BW3-3	YPM.12903	TBD
H9	<i>Agalma okenii</i>	D723-BW3-1	YPM.12903	TBD
O1	<i>Agalma okenii</i>	BWP 565-5	YPM.12903	TBD
P2	<i>Amphicaryon earnesti</i>	Discovery St. 7856#24	YPM.12903	TBD
B11	<i>Apolemia lanosa</i>	D1024-D1	YPM.12738	TBD
M3	<i>Apolemia lanosa</i>	D858-D6	YPM.12903	TBD
O7	<i>Apolemia lanosa</i>	D614-D2	YPM.12903	TBD
P7	<i>Apolemia lanosa</i>	D668-SS1	YPM.12903	TBD
Q7	<i>Apolemia lanosa</i>	D552-SS8	YPM.12903	TBD
A9	<i>Apolemia rubriversa</i>	D558-D4	YPM.12903	TBD
D8	<i>Apolemia rubriversa</i>	D651-D5	YPM.12903	TBD
H10	<i>Apolemia rubriversa</i>	D551-D5	YPM.12903	TBD
O10	<i>Apolemia rubriversa</i>	T673-D2	YPM.12903	TBD
Q3	<i>Apolemia rubriversa</i>	D668-D7	YPM.12903	TBD

Slide_ID	Species	Specimen	Accession number	Catalog number
F4	<i>Apolemia uvaria</i>	NorthBergen 12-01-97	YPM.12903	TBD
N6	<i>Athorybia rosacea</i>	D725-BW4-7	YPM.12903	TBD
O6	<i>Athorybia rosacea</i>	BWP 1035-18	YPM.12903	TBD
P6	<i>Athorybia rosacea</i>	BWP ATR-1010	YPM.12903	TBD
Q9	<i>Athorybia rosacea</i>	BWP 451	YPM.12903	TBD
T2	<i>Athorybia rosacea</i>	BWP 1036-10	YPM.12903	TBD
E2	<i>Bargmannia amoena</i>	D861-D12	YPM.12903	TBD
E9	<i>Bargmannia amoena</i>	JSL II 992-CGP3	YPM.12903	TBD
F1	<i>Bargmannia amoena</i>	D861-D12	YPM.12903	TBD
F9	<i>Bargmannia amoena</i>	JSL II 995-D3	YPM.12903	TBD
U8	<i>Bargmannia amoena</i>	JSL I 2657-D8	YPM.12903	TBD
H3	<i>Bargmannia elongata</i>	D494-SS9	YPM.12903	TBD
J8A-B	<i>Bargmannia elongata</i>	D328_SS12	YPM.12903	TBD
K8	<i>Bargmannia elongata</i>	D856-D3	YPM.12903	TBD
L8	<i>Bargmannia elongata</i>	D960-SS3	YPM.12903	TBD
W4	<i>Bargmannia elongata</i>	D554-SS3	YPM.12903	TBD
Y2	<i>Bargmannia elongata</i>	D153-SS1	YPM.12903	TBD
A2	<i>Bargmannia lata</i>	D555-SS1	YPM.12903	TBD
W3	<i>Bassia bassensis</i>	BWP 1497-15+16	YPM.12903	TBD
H4	<i>Cardianecta parchelion</i>	JSL I 2633-DS1	YPM.12903	TBD
Z1	<i>Ceratocymba dentata</i>	BWP 933-2	YPM.12903	TBD
W1	<i>Ceratocymba leuckarti</i>	BWP 1034-4	YPM.12903	TBD
D11	<i>Chelophyes appendiculata</i>	D1019-BW01	YPM.12738	TBD
L7	<i>Chelophyes appendiculata</i>	BWP 24052004	YPM.12903	TBD
M7	<i>Chelophyes appendiculata</i>	VF2016-82	YPM.12903	TBD
N7	<i>Chelophyes appendiculata</i>	VF#4	YPM.12903	TBD
S3	<i>Chelophyes appendiculata</i>	V14	YPM.12903	TBD
X5	<i>Chuniphyes moserae</i>	D959-SS3	YPM.12903	TBD
C3	<i>Chuniphyes multidentata</i>	D494-SS8	YPM.12903	TBD
W8	<i>Chuniphyes multidentata</i>	D493-SS2	YPM.12903	TBD

Slide_ID	Species	Specimen	Accession number	Catalog number
W9	<i>Chuniphyes multidentata</i>	D107-S9	YPM.12903	TBD
X10	<i>Chuniphyes multidentata</i>	D1023-SS12	YPM.12738	TBD
Y10	<i>Chuniphyes multidentata</i>	D1025-SS9	YPM.12738	TBD
R4	<i>Cordagalma bimaculatum</i>	T1043-D1	YPM.12903	TBD
F10	<i>Cordagalma ordinatum</i>	GOC D728-BW7-3	YPM.12903	TBD
G8	<i>Cordagalma ordinatum</i>	Oceanus 368-25-19A BWP	YPM.12903	TBD
K11	<i>Cordagalma ordinatum</i>	BWP 816-6	YPM.12903	TBD
I8	<i>Cordagalma ordinatum</i>	VFSM - Totton spec. C00	YPM.12903	TBD
O4	<i>Cordagalma ordinatum</i>	BWP 370-6-6	YPM.12903	TBD
J4	<i>Craseoa lathetica</i>	D497-SS6	YPM.12903	TBD
T9	<i>Craseoa lathetica</i>	D330-S11	YPM.12903	TBD
U3	<i>Craseoa lathetica</i>	D497-SS6	YPM.12903	TBD
U7	<i>Craseoa lathetica</i>	T1043-SS7	YPM.12903	TBD
V7	<i>Craseoa lathetica</i>	D614-D4	YPM.12903	TBD
W7	<i>Craseoa lathetica</i>	D611-SS7	YPM.12903	TBD
E10	<i>Desmophyes haematogaster</i>	T847-D5	YPM.12903	TBD
G10	<i>Desmophyes haematogaster</i>	T854-D5	YPM.12903	TBD
J2	<i>Desmophyes haematogaster</i>	V2716-SS2	YPM.12903	TBD
V8	<i>Desmophyes haematogaster</i>	V3642-SS3	YPM.12903	TBD
Y1	<i>Diphyes bojani</i>	BWP 1060-2	YPM.12903	TBD
A3	<i>Diphyes dispar</i>	RI8-27	YPM.12903	TBD
K9	<i>Diphyes dispar</i>	BW1-2 17Sept2014	YPM.12903	TBD
W6	<i>Diphyes dispar</i>	BWP 567-16	YPM.12903	TBD
X6	<i>Diphyes dispar</i>	D667-BW4-3	YPM.12903	TBD
Y6	<i>Diphyes dispar</i>	BWP 1503-2	YPM.12903	TBD
E11	<i>Erenna laciniata</i>	D1024-D4	YPM.12738	TBD
G4	<i>Erenna laciniata</i>	JSL II 1688-SS3	YPM.12903	TBD
L11	<i>Erenna laciniata</i>	D325-SS1	YPM.12903	TBD
Q10	<i>Erenna richardi</i>	V2243-D? 1003m	YPM.12903	TBD
W2	<i>Erenna richardi</i>	JSL II D1456-DS1	YPM.12903	TBD

Slide_ID	Species	Specimen	Accession number	Catalog number
L5	<i>Erenna sirena</i>	D860-D6	YPM.12903	TBD
W0	<i>Erenna sirena</i>	D860-D6	YPM.12903	TBD
K6	<i>Forskalia asymmetrica</i>	JSL I 1407-D8	YPM.12903	TBD
L6	<i>Forskalia asymmetrica</i>	JSL II 1684-D1	YPM.12903	TBD
P10	<i>Forskalia asymmetrica</i>	JSL II 1680-D4	YPM.12903	TBD
U1	<i>Forskalia asymmetrica</i>	T595-SS3	YPM.12903	TBD
G11	<i>Forskalia asymmetrica</i>	JSL II 987-D7	YPM.12903	TBD
C6	<i>Forskalia edwardsii</i>	BWP 529 For39	YPM.12903	TBD
D6	<i>Forskalia edwardsii</i>	BWP 599-21 For13	YPM.12903	TBD
L9	<i>Forskalia edwardsii</i>	D722-BW1-1	YPM.12903	TBD
V1	<i>Forskalia edwardsii</i>	BWP 1042-6	YPM.12903	TBD
B6	<i>Forskalia edwardsii</i>	BWP 542-15	YPM.12903	TBD
R3	<i>Forskalia formosa</i>	D666-D11	YPM.12903	TBD
L3	<i>Forskalia tholoides</i>	BWP 1072-2	YPM.12903	TBD
E6	<i>Frillagalma vityazi</i>	D964-D8	YPM.12903	TBD
F6	<i>Frillagalma vityazi</i>	D665-D4	YPM.12903	TBD
G6	<i>Frillagalma vityazi</i>	D457-SS3	YPM.12903	TBD
H1	<i>Frillagalma vityazi</i>	D858-SS4	YPM.12903	TBD
P9	<i>Frillagalma vityazi</i>	D556-D3	YPM.12903	TBD
I10	<i>Gymnopraia lapislazula</i>	V4098-D4	YPM.12940	TBD
U10	<i>Gymnopraia lapislazula</i>	D1020-SS1	YPM.12738	TBD
V10	<i>Gymnopraia lapislazula</i>	D1022-SS3	YPM.12738	TBD
W10	<i>Gymnopraia lapislazula</i>	D1022-SS5	YPM.12738	TBD
W5	<i>Gymnopraia lapislazula</i>	D965-D4	YPM.12903	TBD
I3	<i>Halitemma cupulifera</i>	Discovery St. 3185	YPM.12903	TBD
U2	<i>Halitemma foliacea</i>	SL0401ST	YPM.12903	TBD
L10	<i>Halitemma rubrum</i>	VF 16-04-2003	YPM.12903	TBD
M10	<i>Halitemma rubrum</i>	D720-D1	YPM.12903	TBD
T3	<i>Halitemma rubrum</i>	D339-D12	YPM.12903	TBD
I11	<i>Halitemma rubrum</i>	JSL II 2656-DS6	YPM.12903	TBD

Slide_ID	Species	Specimen	Accession number	Catalog number
N3	<i>Halitemma transliratum</i>	SL0301T	YPM.12903	TBD
B1	<i>Hippopodius hippopus</i>	VF#6	YPM.12903	TBD
F7	<i>Hippopodius hippopus</i>	Discovery St. 7824#56	YPM.12903	TBD
G7A-B	<i>Hippopodius hippopus</i>	BWP 1027-12	YPM.12903	TBD
H7A-B	<i>Hippopodius hippopus</i>	VF#7	YPM.12903	TBD
U9	<i>Hippopodius hippopus</i>	VF#8	YPM.12903	TBD
G3	<i>Kephyes ovata</i>	D856-D8	YPM.12903	TBD
A8	<i>Lensia conoidea</i>	JSL I 2953-SS11	YPM.12903	TBD
B10	<i>Lensia conoidea</i>	D499-SS4	YPM.12903	TBD
B8	<i>Lensia conoidea</i>	JSL I 2941-SS11	YPM.12903	TBD
C8	<i>Lensia conoidea</i>	JSL I 2935-DS5	YPM.12903	TBD
T4	<i>Lensia conoidea</i>	D500-D4	YPM.12903	TBD
J10	<i>Lilyopsis fluoracantha</i>	V4098-SS4	YPM.12940	TBD
V5	<i>Lilyopsis fluoracantha</i>	D963-D8	YPM.12903	TBD
L2	<i>Lilyopsis medusa</i>	WF BWP 30-09-06	YPM.12903	TBD
C7	<i>Lychnagalma utricularia</i>	JSL II 990-SS1	YPM.12903	TBD
D7	<i>Lychnagalma utricularia</i>	D331-D8	YPM.12903	TBD
E7	<i>Lychnagalma utricularia</i>	D962-D4	YPM.12903	TBD
F3	<i>Lychnagalma utricularia</i>	JSL II 1673-6	YPM.12903	TBD
K2	<i>Lychnagalma utricularia</i>	JSL II 981-CGP6	YPM.12903	TBD
C11	<i>Marrus claudanielis</i>	D1019-D9	YPM.12738	TBD
E3	<i>Marrus claudanielis</i>	D153-D7	YPM.12903	TBD
Y8	<i>Marrus claudanielis</i>	D959-SS2	YPM.12903	TBD
Z8	<i>Marrus claudanielis</i>	T1105-D5	YPM.12903	TBD
F2	<i>Marrus orthocanna</i>	D858-D11	YPM.12903	TBD
A11	<i>Nanomia bijuga</i>	D1023-SS2	YPM.12738	TBD
A6	<i>Nanomia bijuga</i>	VF2016-6	YPM.12903	TBD
J1	<i>Nanomia bijuga</i>	D860-BW1-C	YPM.12903	TBD
J9	<i>Nanomia bijuga</i>	D663-SS8	YPM.12903	TBD
Y5	<i>Nanomia bijuga</i>	BWP 1048-17	YPM.12903	TBD

Slide_ID	Species	Specimen	Accession number	Catalog number
Z5	<i>Nanomia bijuga</i>	Sep 21, 2014	YPM.12903	TBD
A10	<i>Nanomia cara</i>	BWP 1420-11	YPM.12903	TBD
P1	<i>Nanomia cara</i>	1445-4	YPM.12903	TBD
P4	<i>Nanomia cara</i>	2138-S9	YPM.12903	TBD
Z9	<i>Nanomia cara</i>	BWP 1420-10	YPM.12903	TBD
M11	<i>Nanomia cara</i>	BWP 1448-3	YPM.12903	TBD
Y4	<i>Nectadamas richardi</i>	Discovery St. 10111#6	YPM.12903	TBD
I7	<i>Physalia physalis</i>	TX026	YPM.12903	TBD
J7	<i>Physalia physalis</i>	YPM IZ 35011	IZA.07603	YPM IZ 35011
K7	<i>Physalia physalis</i>	Pp20130706WH	YPM.12903	TBD
V2	<i>Physalia physalis</i>	WH 20130706 Corm#3	YPM.12903	TBD
X9	<i>Physalia physalis</i>	YPM IZ 035012	TBD	YPM IZ 035012
Q4	<i>Physonect sp</i>	D666-SS11	YPM.12903	TBD
B2	<i>Physophora hydrostatica</i>	1845 - 5	YPM.12903	TBD
L1	<i>Physophora hydrostatica</i>	ENS43	YPM.12903	TBD
N9	<i>Physophora hydrostatica</i>	D551-D11	YPM.12903	TBD
O9	<i>Physophora hydrostatica</i>	EN543-T1	YPM.12903	TBD
X4	<i>Physophora hydrostatica</i>	EN182 1845-5	YPM.12903	TBD
A1	<i>Praya dubia</i>	JSL I 1003-S8	YPM.12903	TBD
S8	<i>Praya dubia</i>	JSL II 1684-2 (9)	YPM.12903	TBD
T8	<i>Praya dubia</i>	D962-T1	YPM.12903	TBD
D5	<i>Praya reticulata</i>	KOK17_D Trawl022117	YPM.12903	TBD
U5	<i>Resomia dunni</i>	D963-D4	YPM.12903	TBD
R10	<i>Resomia ornicephala</i>	D1025-D10	YPM.12738	TBD
S10	<i>Resomia ornicephala</i>	D1025-SS5	YPM.12738	TBD
S5	<i>Resomia ornicephala</i>	D965-D7	YPM.12903	TBD
T10	<i>Resomia ornicephala</i>	D1025-SS6	YPM.12738	TBD
X1	<i>Resomia persica</i>	D343-D9	YPM.12903	TBD
L4	<i>Rhizophysa eysenhardtii</i>	BWP 862-3	YPM.12903	TBD
Q1	<i>Rhizophysa eysenhardtii</i>	SL0200ST	YPM.12903	TBD

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X7	<i>Rhizophysa eysenhardtii</i>	BWP 634-6	YPM.12903	TBD
Y7	<i>Rhizophysa eysenhardtii</i>	BWP 794-3	YPM.12903	TBD
Z7	<i>Rhizophysa eysenhardtii</i>	BWP 814-3	YPM.12903	TBD
A7	<i>Rhizophysa filiformis</i>	BWP 566-16	YPM.12903	TBD
B7	<i>Rhizophysa filiformis</i>	BWP 588-21	YPM.12903	TBD
M9	<i>Rhizophysa filiformis</i>	BWP 567-8	YPM.12903	TBD
R1	<i>Rhizophysa filiformis</i>	BWP 566-17	YPM.12903	TBD
Z6	<i>Rhizophysa filiformis</i>	BWP 1565-4	YPM.12903	TBD
Q6	<i>Rosacea cymbiformis</i>	D723-BW2-2/3	YPM.12903	TBD
R2	<i>Rosacea cymbiformis</i>	BWP 506	YPM.12903	TBD
R6	<i>Rosacea cymbiformis</i>	Voucher#196 BW4	YPM.12903	TBD
V3	<i>Rosacea plicata</i>	WF Trawl 31-07-07	YPM.12903	TBD
K10	<i>Sphaeronectes koellikeri</i>	V4098-SS5	YPM.12903	TBD
K3	<i>Sphaeronectes koellikeri</i>	07-11-13 BW1	YPM.12903	TBD
X8	<i>Sphaeronectes koellikeri</i>	BWP 657-8	YPM.12903	TBD
B3	<i>Stephanomia amphytridis</i>	JSL I 2888-CG6 1/2	YPM.12903	TBD
M8A-B	<i>Stephanomia amphytridis</i>	JSL I 3721-DS1	YPM.12903	TBD
N8	<i>Stephanomia amphytridis</i>	JSL I 2688-CG6	YPM.12903	TBD
O8	<i>Stephanomia amphytridis</i>	D555-D7	YPM.12903	TBD
J11	<i>Stephanomia amphytridis</i>	JSL I 2667-DS8	YPM.12903	TBD
C10	<i>Stephanophyes superba</i>	BWP 571-9	YPM.12903	TBD
Z2	<i>Stephanophyes superba</i>	1345-14	YPM.12903	TBD
P8	<i>Sulculeolaria quadrivalvis</i>	BWP 556-2	YPM.12903	TBD
Q8	<i>Sulculeolaria quadrivalvis</i>	BWP 512 SUQ 16	YPM.12903	TBD
R8	<i>Sulculeolaria quadrivalvis</i>	BWP 1061-17	YPM.12903	TBD
X2	<i>Sulculeolaria quadrivalvis</i>	1349-22	YPM.12903	TBD
H11	<i>Sulculeolaria quadrivalvis</i>	BWP 1051-3	YPM.12903	TBD
A4	<i>Thermopalia taraxaca</i>	Alvin	YPM.12903	TBD
N1	<i>Vogtia glabra</i>	JSL II 959-D3	YPM.12903	TBD
E1	<i>Vogtia serrata</i>	D856-SS3	YPM.12903	TBD

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I1	<i>Vogtia serrata</i>	D858-SS10	YPM.12903	TBD
R7	<i>Vogtia serrata</i>	D153-D6	YPM.12903	TBD
S7	<i>Vogtia serrata</i>	10Dec09-Trawl	YPM.12903	TBD
T7	<i>Vogtia serrata</i>	D856-SS9	YPM.12903	TBD
N2	<i>Vogtia spinosa</i>	Discovery St. 6662#2	YPM.12903	TBD
Q11	<i>Marrus claudanielis</i>	T1037-D1	YPM.12903	TBD
R11	<i>Erenna richardi</i>	JSL II 1456-D1	YPM.12903	TBD
S11	<i>Erenna richardi</i>	T751-DS03	YPM.12903	TBD
X11	<i>Resomia ornicephala</i>	T1157-SS10	YPM.12903	TBD
Y11	<i>Resomia ornicephala</i>	T847-SS11	YPM.12903	TBD
A12	<i>Lilyopsis fluoracantha</i>	M122-SS1	YPM.12903	TBD
B12	<i>Physophora gilmeri</i>	KM2018-Trawl1	YPM.12939	TBD
A13	<i>Bathypphysa conifera</i>	JSL I 2657-DS1	YPM.12903	TBD
C13	<i>Erenna richardi</i>	JSL II 1456 DS1	YPM.12903	TBD
D13	<i>Halitemma rubrum</i>	D335-D5	YPM.12903	TBD
V11	<i>Desmophyes haematogaster</i>	T749-SS6	YPM.12903	TBD
U11	<i>Praya dubia</i>	JSL II 1678-DS7	YPM.12903	TBD
T11	<i>Praya dubia</i>	JSL II 990-CGP2	YPM.12903	TBD
N11	<i>Sphaeronectes koellikeri</i>	Manko_VIF18.95	YPM.12938	TBD
O11	<i>Erenna laciniata</i>	V2570-DS2	YPM.12903	TBD
Z11	<i>Sphaeronectes koellikeri</i>	BWP0528005	YPM.12903	TBD