

Jun 30 POSTER SESSION III

| POSTER # | Pap # | CONTACT | TITLE |
|----------|---------|---------------------------|--|
| | | POSTER SESSION III | |
| 1 | -374769 | Geurgas | Intraspecific Analysis and Phylogeny of Coleodactylus (S |
| 2 | -472564 | Grazziotin | Study of the mitochondrial diversity in Bothrops jararaca |
| 3 | -183675 | Aldrich | Effects of a highway on genetic differentiation of red-bac |
| 4 | -397853 | Bock | Morphometric and genetic comparisons of frogs from the |
| 5 | -181593 | Eterovick | Isolation and characterization of microsatellite markers in |
| 6 | -853453 | Fitzpatrick | environment-dependent and locus-dependent constraint |
| 7 | -548032 | Squire | Fine-scale population structure in the wood frog, Rana s |
| 8 | -396798 | Pearse | Patterns of paternity in clutches of Giant Amazon River T |
| 9 | -446930 | Osentoski | Male reproductive success in a Blanding's turtle (Emydo |
| 10 | -199657 | Pellegrino | Genetic divergence and phylogeography of Gymnodactyl |
| 11 | -388888 | Medeiros | Comparative cytogenetic analysis of three species of Hy |
| 12 | -076085 | Viana | Molecular ecology of Podocnemis species of the Amazo |
| 13 | 1054858 | Themis de Jesus | Conservation Genetics on Amazon Iaca (Podocnemis se |
| 14 | -052263 | Peccinini-Seale | Chromosomal diversity of lizards and amphisbaenians fr |
| 15 | -451729 | Bager | First occurrence of a two-headed hatchling of Trachemys |
| 16 | -452067 | Bager | Contribution to the biological and ecological knowledge o |
| 17 | -111619 | Costa | An ultrastructural comparative study of the sperm of Hyla |
| 18 | -379982 | Hofstadler-Deiques | Technique of the three-dimensional reconstruction of his |
| 19 | -051613 | de Brito-Gitirana | Characterization and functional signification of the Ebert |
| 20 | -052360 | de Brito-Gitirana | The lung of the toad (Bufo ictericus): the functional signif |
| 21 | -053139 | de Brito-Gitirana | The occurrence of typical Bidder's organ in female of Bu |
| 22 | -377200 | da Silva | The Chondrocranium and Hyobranchial apparatus of Sci |
| 23 | -451243 | Ramírez-Pinilla | Comparative histology of the vaginal-cloacal region in Sc |
| 24 | -060866 | Mallmann-Franco | Comparative study of the histological structure of cloaca |
| 25 | -913472 | Piantoni | Individual growth patterns in three sympatric lizard speci |
| 26 | -373284 | Kerney - S (H) | Candidate Genes in Amphibian Skeletal Development |
| 27 | -060164 | Mannaert | A PCR survey of HOX genes in Amphibia |
| 28 | -318468 | Tsai | Does net energy gain explain why snakes select certain |
| 29 | -435299 | Hou | Difference of feeding performance between altitudinal po |
| 30 | -437819 | Hou | Daily movement and microhabitat utilization of two anura |
| 31 | -477290 | Fontes | Characteristics of Toad (Bufo terrestris) Corticosteroid E |
| 32 | -380135 | Brito | Morphological changes of the gastrointestinal tract in bo |
| 33 | -658657 | Toledo | Scaling of standard metabolic rate in the tegu lizard, Tup |
| 34 | -741063 | Taylor | Is testosterone involved in sexual size dimorphism in the |
| 35 | -314109 | Tu | Critical thermal maximum of congeneric pitvipers, inhabi |
| 36 | -707213 | Warkentin | Effects of development, surface exposure, and embryo b |
| 37 | -400945 | O'Reilly | A Comparison of Maximum Pushing Performance in Thr |
| 38 | -400388 | O'Reilly | The Mechanism of Burrowing in Leposternon infraorbital |
| 39 | -051841 | Marcon | First insights on the ecophysiology of Amazonian caimar |
| 40 | -441016 | Dawood | A molecular phylogeny of the African Sandfrog genus To |
| 41 | -563512 | Morando | Phylogeography and genetic structure in Cnemidophorus |
| 42 | -528328 | Avila | Molecular evidence for the hybrid origin of Teius suquier |
| 43 | -317845 | Lue | Phylogeography of Takydromus formosanus Species Co |
| 44 | -317030 | Lue | Phylogeography of the Island Endemic Lizard Takydrom |
| 45 | -049715 | Cruz | The tadpole and vocalization of Physalaemus aguirrei B |
| 46 | -987757 | Verdade | Taxonomic review of Colostethus (Anura, Dendrobatidae |
| 47 | -040863 | Franco | Taxonomic status of Colubridae snakes genus Thamnoc |
| 48 | -079306 | Cordeiro | Composition of amphibian fauna in the Conservation Ar |
| 49 | -486740 | Caramaschi | The taxonomic status of Leptognathus incertus Jan, 186 |
| 50 | -485528 | Nascimento | Taxonomic review of Physalaemus species groups (Anu |
| 51 | -683630 | Rivas | Salamanders of the genus Bolitoglossa (Caudata: Pletho |
| 52 | -974724 | Angulo | The effect of cryptic and undersampled species on amph |
| 53 | -286671 | Souza | Comments on hemipenial variation and geographical dis |
| 54 | -292367 | Narvaes | TAXONOMIC REVISION OF BUFO GRANULOSUS CO |
| 55 | -296963 | Nomura | Taxonomic key for the tadpoles (Amphibia: Anura) of the |
| 56 | -395356 | Baldisseri | Review of the Bufo crucifer Wied-Neuwied, 1821 Group |
| 57 | -475089 | Cisneros-Heredia | Ecuadorian Glass Frogs: Current state of knowledge, ne |
| 58 | -384017 | Klaczko | Comparative Study of the Hemipenial Morphology of Sou |
| 59 | -279015 | Hatfield | Analysis of Scarlet Kingsnake and Red Milk Snake Habif |
| 60 | -749150 | Morando | PHYLOGENY AND PHYLOGEOGRAPHY OF THE LIOL |
| 61 | -031093 | Stephens | Phylogenetic relationships of species of subgenera of E |

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|-----|---------|---------------------------|--|
| 62 | -281666 | Perkins | 16s Mitochondrial rRNA gene analysis of a putative inter |
| 63 | -366557 | Waller | Phenotypic Analysis of Plainbelly Water Snakes in West |
| 64 | -371229 | Rettig | Genetic diversity in populations of <i>Leptodactylus pentad</i> |
| 65 | -375345 | Chalkidis | AMPHISBAENIDAE OF THE COLLECTION OF AMPHIB |
| 66 | -379405 | Yanek | Is <i>Leptodactylus validus</i> a species complex? |
| 67 | -393355 | d'Heursel | Anatomy of the buccal cavity of hyliid larvae from the Hyl |
| 68 | -444566 | Vieira | Ultrastructure of the sperm of corytophanids lizards (Squ |
| 69 | -449942 | Fontenot | Molecular and morphological analysis of the taxonomic s |
| 70 | -459654 | Passos | Systematics of the <i>Epicrates cenchria</i> (Linnaeus, 1758) s |
| 71 | -463314 | Maurer D'Agostini | Dorsal scale microdermatoglyphy of eight snake genera |
| 72 | -122199 | Fouquette | Herps of the Jatun Sacha Biological Station, Ecuador |
| 73 | -179926 | Eterovick | Distribution of anuran species among montane streams |
| 74 | -357777 | Bandas | New distributional ranges for turtle species in South Dak |
| 75 | -283304 | Beheregaray | Giant tortoises are not so slow: rapid diversification and |
| 76 | -469209 | Allman | The dynamics of sex differentiation in three populations o |
| 77 | -389847 | Leite | Composition of the anuran faunas from two opposite slo |
| 78 | -471064 | Laurencio | The Herpetofauna of the Eastern Portion of the Area de |
| 79 | -273940 | Kwet | High anuran species diversity and endemism in the subt |
| 80 | -483129 | Paez | Biogeographic analysis of amphibian diversity in Antioqu |
| 81 | -422432 | Denoel | Biogeography and ecology of a dimorphic trait in <i>Tritu |
| 82 | -401127 | Taylor - S (I) | Revisiting Love and Larson (1978): Is historic and curre |
| 83 | -393565 | Feldberg | Chromosomal evolution of cichlids with a description of 1 |
| 84 | -277916 | Calcagnotto | Characterization of microsatellite loci in <i>Piaractus mesop</i> |
| 85 | -373696 | Alves | CHROMOSOME EVOLUTION IN LORICARIIDAE (TELEOSTEI) |
| 86 | -462465 | Almeida-Toledo | Geographic distribution of <i>Eigenmannia</i> (Pisces:Gymnot |
| 87 | -469127 | Salomon - S (I) | GENE FLOW AMONG POPULATIONS OF SPOTTED S |
| 88 | -436476 | Revaldaves | Isolation of microsatellites markers from <i>Prochilodus line</i> |
| 89 | -374008 | Oliveira | Karyotypic evolution in the genus <i>Corydoras</i> (Teleostei, |
| 90 | -439906 | Morelli | Isolation of microsatellite loci for <i>Leporinus macrocephal</i> |
| 91 | -459187 | Netto | APPLICATION OF CYTOGENETICAL AND MOLECULAR |
| 92 | -065379 | Batista | Phylogeography of <i>Brachyplatystoma flavicans</i> - (Pimelc |
| 93 | -963130 | Moysés | Isolation and characterization of five polymorphic micros |
| 94 | -920139 | Silva | Genetic variability of wild and farmed populations of <i>Pro</i> |
| 95 | -074483 | Raymond | Host, macrohabitat, and microhabitat specificity in the Af |
| 96 | -097001 | Benavides | The rate of proton leak across the inner mitochondrial m |
| 97 | -904277 | Affonso | Lethal nitrite concentration (LC50) to cardinal tetra, <i>Para</i> |
| 98 | -299065 | Rummer | Life at the Margins: Effects of Limiting Factors on Intertic |
| 99 | -876219 | Matsuo | Amazonian blackwaters and its implications on ion uptak |
| 100 | -062688 | Buth | Digenean endoparasite communities of fishes of the ser |
| 101 | -821818 | Mejjide | Development of the ovarian germinal epithelium in the ci |
| 102 | -393996 | Leão | Morphological evidence for the occurrence of two syntop |
| 103 | -486950 | Soares-Porto | Comparative anatomy of mandibular muscles within the |
| 104 | -203487 | Sidlauskas - S (I) | Morphological diversification of anostomid and curimatid |
| 105 | -447545 | Mihaly | Similar tendencies in the evolution of astroglia in elasm |
| 106 | -467500 | Malabarba | A new fossil clupeomorph from the Cretaceous of the Ala |
| 107 | -294636 | Cavender | Latitudinal changes in distribution of fishes in three majo |
| 108 | -130707 | Daniel Enrique | THE WESTERN SOUTH ATLANTIC CONGRID EEL BA |
| 109 | -124045 | Dominguez | Historical Biogeography of the Goodeidae (Osteichthyes |
| 110 | -440648 | Aadland | Intraspecific differences in the electric organ discharge o |
| 111 | -459099 | Barbosa de Lucena | Preliminary mitochondrial DNA diversity analyses of <i>Hyp</i> |
| 112 | -379457 | Nico | Images of Venezuelan fishes: An ichthyophoto journey t |
| 113 | -441171 | Stöltzing | Mitochondrial phylogeography of <i>Microsternarchus biline</i> |
| 114 | -461372 | Shibatta | Body form changes in isolated populations of <i>Microglanis</i> |
| 115 | -276023 | Rios | Semi-Automated Georeferencing of Natural History Colle |
| 116 | -064237 | Ramon - S (I) | Inter and intraspecific relationships of intertidal sculpins |
| 117 | -051126 | Nico | Ichthyological explorations of the upper Rio Orinoco Rive |
| 118 | -122501 | Dominguez | Taxonomic implication of the Goodeidae based on a mol |
| 119 | -162916 | Diogo | Catfish phylogeny: a general cladistic analysis based on |
| 120 | -428692 | Shimabukuro-Dias | Molecular phylogeny of the armoured catfish family <i>Calli</i> |
| 121 | -272704 | Shao | Molecular Phylogeography of Butterflyfishes (Teleostei: C |
| 122 | -076651 | Gonzalez | Nested Clade Analysis of Phylogenetic Data in the Orde |
| 123 | -822318 | Sousa - NIA (Po) | Taxonomic review of <i>Physopyxis</i> Cope, 1872 (Siluriform |
| 124 | -173867 | Ferreira | Fishfauna of the Cantao State Park, Araguaia River, Sta |

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| 125 | -326149 | Melo | Gadiformes (Teleostei: Osteichthyes) collected on the B |
| 126 | -420652 | Melo | Two new synphobranchid eels (Anguilliformes: Synaph |
| 127 | -356355 | Oyakawa | Isbrueckerichthys sp.n., a new species of loricariid catfis |
| 128 | -377545 | Craig | Notes on the systematics of the crestfish genus Lophotu |
| 129 | -378011 | Mejía-Ladino | FISH COMMUNITY OF THE COLOMBIAN CARIBBEAN |
| 130 | -449186 | Mounts | Digital photography of living larvae of coral reef fishes of |
| 131 | -453686 | Ortega | FISH DIVERSITY, HABITATS AND CONSERVATION C |
| 132 | -463627 | Alfonso | Revision of the Family Samaridae (Pleuronectiformes: A |
| 133 | -468593 | Harold | A new, widely distributed species of Bregmaceros (Telec |
| 134 | -684753 | Nielsen | REVIEW OF THE AMERICAN DINEMATICHTHYINE FI |
| 135 | -414324 | Polanco F. | Lizardfishes (Aulopiformes: Synodontidae) of the Colom |
| 136 | -726625 | Walker | A new paedomorphic species in the family Schindleriidae |
| 137 | -108254 | Antuna-Mendiola | Taxonomic revision of the genus Gerres in America. |
| 138 | -041343 | Pimentel | Redescription of two poorly known Loricariinae species |
| 139 | -575125 | Chapleau | A taxonomic review of the genus Cyclopsetta (Pleuronec |
| 140 | -415804 | Almeida | A new species of Hemipsilichthys (Loricariidae: Silurifor |
| 141 | -294553 | Akama - NIA (Po) | Systematics of Parauchenipterus Bleeker, 1862 (Silurifor |
| 142 | -468285 | Chapleau | Intermuscular bones and ligaments of flatfishes (Teleost |
| 143 | -430706 | Sato | Molecular phylogeny of Trichomycterus (Teleostei, Siluri |
| 144 | -439809 | Malabarba | A new species of Kolpotocheirodon (Teleostei: Characid |
| 145 | -439734 | Malabarba | Systematics of the genus Hollandichthys Eigenmann, 19 |
| 146 | -464907 | Little - S (I) | Molecular confirmation of the monophyly of Balistoidea (|
| 147 | -864561 | Buitrago-Suarez | Systematics of the neotropical catfish group Pseudoplaty |
| 148 | -903378 | Wosiacki | New subfamily of the neotropical catfish Trichomycterida |
| 149 | -538138 | Miquelarena | A new species of Hyphessobrycon from northeastern Ar |
| 150 | -538747 | Rodriguez | A new species of Rineloricaria (Siluriformes: Loricariidae |
| 151 | -354030 | Souza-Lima - NIA (Po) | A taxonomic revision of Aphyocharax Gunther, 1868 (Ch |
| 152 | -391407 | Moreira - NIA (Po) | Revision of Thayeria (Ostariophysi: Characiformes: Char |
| 153 | -386166 | Moreira - NIA (Po) | Three new species of Hyphessobrycon (Characiformes: |
| 154 | -075701 | Moreira - NIA (Po) | A new species of Leptagoniates (Ostariophysi; Characifo |
| 155 | -100375 | Loureiro | Geographic variation in the annual fish Cynolebias luteo |
| 156 | -378842 | Kellogg | Variation and systematic significance of vertebral counts |
| 157 | -068809 | Spiorski | A Molecular Phylogeny of Extant Gars (Actinopterygii: Le |
| 158 | -050187 | Deus | A new species of killifish of the genus Rivulus (Cyprinod |
| 159 | -991997 | Di Dario - S (I) | Homology between the recessus lateralis and cephalic s |
| 160 | -959082 | Benine | New species of Creagrutus Gunther (Teleostei: Ostariop |