Microstruct of promoting and process   Survanive   m	SequenceID	EarthCapeID	Taxon name	Country	Sex	Latitude I	Longitude Ac	cession
RECYLEAR   SECTION   Professional and analysed   Surranne       1.948-98   - 50.189072   SAMMOSZAMB   STRI WOM 2761   STRI W								
STRI_WOM_2779  STRI_WOM_0007  STRI_WOM_0007  STRI_WOM_0007  STRI_WOM_0007  STRI_WOM_0007  STRI_WOM_0007  Anti-consider and behaltment of controls and the control of the co								
STRI_WOM_5780 STRI_WOM_5780 Pelicencia eratio amanifestal Surinares F 5.940983 55.589022 S.5MANDS224210 STRI_WOM_5018 STRI_WOM_5018 Pelicencia eratio presentation of the second presen								
STEL_WOM_DOSS  STEL_W								
STRI_WOM_DOSS   STRI_WOM_DOSS   Palectonia ento chesteriornia   Colombia   F   3,884077   77,898097   SAMMOSZA1918   SAMMOSZ	STRI_WOM_5781	STRI_WOM_5781	Heliconius erato amalfreda	Suriname	f	4.932733	-55.200803	SAMN05224210
STRI_WOM_0009   STRI_WOM_0009   Anisonais cratio chesterbornin   Colombia   m   3,884017   75,856937   SAMM0024018   STRI_WOM_0009   STRI_WO	STRI_WOM_0057	STRI_WOM_0057	Heliconius erato chestertonii	Colombia	m	3.884017	-76.589367	SAMN05224192
Section	STRI_WOM_0058	STRI_WOM_0058	Heliconius erato chestertonii	Colombia	f	3.884017	-76.589367	SAMN05224193
Sept	STRI_WOM_0059	STRI_WOM_0059	Heliconius erato chestertonii	Colombia	m	3.884017	-76.589367	SAMN05224194
Septime			Heliconius erato chestertonii					
Septime								
cycles (Dol 4)         CVRO00								
Cyrille   Cyri								
Cymbo   128   CYR023	, –							
Cythol   C	. –		•					
CAMM406973 CAMM406975 Heliconius arato yribis Ecuador m 0.20981 7-9.83585 n°g a common	, –		-					
CAMMORBS			-					
CAMMURB61 CAMMURB63 Heliconius eratio cyribis Ecuador m 0.85390 -73.98416 n/a n/a CAMMURB63 Heliconius eratio cyribis Ecuador m 0.10174 -73.75771 n/a n/a cambo cyribis Ecuador m 0.10174 -73.75776 n/a n/a n/a cambo cyribis Ecuador m 0.10174 -73.75776 n/a n/a n/a cambo cyribis Ecuador m 0.10174 -73.75776 n/a n/a n/a cambo cyribis Ecuador m 0.10174 -73.75776 n/a n/a n/a cambo cyribis Ecuador m 0.10174 -73.75776 n/a n/a n/a n/a cambo cyribis Ecuador m 0.10174 -73.75776 n/a			-					
CAM040855			-					
CAM0409678   CAM0409678   Heliconius erato cyrbis   Ecusdor m   0.16761   7-75.7571   n.1s			-					
CAM0406862			-					
CAM040842 CAM040845 Heliconius erato cyrbias Esuador m 0.81539 7-787878 nn 6 CAM040860 CAM040860 CAM040860 Heliconius erato cyrbias Caudor m 0.81530 7-787878 nn 6 CAM040860 CAM040860 CAM040860 Heliconius erato demphono Parama m 0.81530 7-787878 SAM05224183 Pet_ED5 Pet_ED5 Heliconius erato demphono Parama m 0.81530 7-787878 SAM05224183 Pet_ED5 Pet_ED6 Heliconius erato demphono Parama m 0.912444 7-7815278 SAM05224183 Pet_ED7 Pet_ED8 Heliconius erato demphono Parama m 0.912444 7-7815278 SAM05224183 STRI_WOM_0233 STRI_WOM_0233 STRI_WOM_0263 STRI_WOM_0263 STRI_WOM_0263 STRI_WOM_0263 STRI_WOM_0263 STRI_WOM_0263 STRI_WOM_0264 Heliconius erato demphono Parama m 0.9122444 7-7815278 SAM05224185 STRI_WOM_0263 STRI_WOM_0262 Heliconius erato demphono Parama m 0.9122444 7-7815278 SAM05224185 STRI_WOM_0263 STRI_WOM_0262 Heliconius erato demphono Parama m 0.9122444 7-7815278 SAM05224185 STRI_WOM_0263 STRI_WOM_0262 Heliconius erato demphono Parama m 0.91224 7-78.889722 SAM05224185 STRI_WOM_0263 STRI_WOM_0262 Heliconius erato demphono Parama m 0.91225 7-78.889722 SAM05224185 STRI_WOM_0263 STRI_WOM_0262 Heliconius erato demphono Parama m 0.91225 7-78.889722 SAM05224182 STRIWOM_0263 STRI_WOM_0262 Heliconius erato demphono Parama m 0.91225 7-78.889722 SAM05224182 STRIWOM_0263 STRI_WOM_0262 Heliconius erato demphono Parama m 0.91225 7-78.889722 SAM05224125 STRIWOM_0263 STRI_WOM_0262 Heliconius erato demphono Parama m 0.91225 7-78.889722 SAM05224125 STRIWOM_0263 STRI_WOM_0262 Heliconius erato demphono Parama m 0.91225 7-78.889722 SAM05224125 STRIWOM_0263 STRI_WOM_0262 Heliconius erato demme Peru m 0.524969 7-78.381 SAM05224125 STRIWOM_0263 STRI_WOM_0262 Heliconius erato erato Peru m 0.524969 7-78.381 SAM05024125 STRIWOM_0264 STRI_WOM_0264 Heliconius erato erato Peru m 0.524969 7-78.381 SAM05024125 STRIWOM_0264 STRI_WOM_0264 Heliconius erato erato Peru m 0.518144 7-76.247222 SAM05024125 STRIWOM_0264 Heliconius erato erato Peru m 0.518144 7-76.247222 SAM05024125 STRIWOM_0265 Heliconius erato erato Peru m 0.518144 7-76.247222 SAM0502241	CAM040692		-		m	0.20981	-78.95385	n/a
CAMM04965 CAMM040960 Pelicionius entro cymbia Ecuador m 0.8539 7-88-8978 nºa CAMM040800 Pelicionius entro cymbia Ecuador m 0.8539 7-98-0416 mºa 0.8539 1-98-0416 mºa 0.8539 1-98-	CAM040584	CAM040584	Heliconius erato cyrbia	Ecuador	m	0.1641	-78.75854	n/a
CAMM-08800	CAM040842	CAM040842	Heliconius erato cyrbia	Ecuador	m	0.85369	-79.80416	n/a
Pet_ED3	CAM040545	CAM040545	Heliconius erato cyrbia	Ecuador	m	0.15135	-78.76978	n/a
Pet_EDA	CAM040860	CAM040860	Heliconius erato cyrbia	Ecuador	m	0.85369	-79.80416	n/a
Pet_ED5				Panama	m			
Pet_EDB			•					
STRI_WOM_0082   STRI_WOM_0087   Heliconius eratio demophon								
STRI_WOM_0082			•					
STRI_WOM_0087   STRI_WOM_0087   Heliconius erato demophopon   Panama   m   9.1525   78.688722   SAMM05224198   STRI_WOM_5328   STRI_WOM_5328   Heliconius erato demophopon   Panama   f   9.1525   78.688722   SAMM05224198   STRI_WOM_5328   Heliconius erato demophopon   Panama   f   9.1525   78.688722   SAMM05224198   STRI_WOM_5328   Heliconius erato demophopon   Panama   f   9.1525   78.688722   SAMM05224018   STRI_WOM_5328   Heliconius erato demophopon   Panama   f   9.1525   78.688722   SAMM05224018   SAMM05224018   STRI_WOM_5328   Heliconius erato demophopon   Panama   f   9.1525   78.688722   SAMM05224018   SAMM05224018   SAMM05224018   SAMM05224018   SAMM05224018   SAMM05224018   SAMM0524018   SAMM05224018   SAMM05224018   SAMM05224018   SAMM05224018   SAMM05224018   SAMM05224018   SAMM05224018   SAMM05224018   SAMM0524018								
STRI_WOMI_5983					-			
STRILWOMISS28   STRILWOMISS28   Heliconius erato demophopon   Panama f   9.1525   78.689722   SAMN95224025   STRILWOMISS28   SAMN9624961   SAMN962								
STRI_WOM_5082								
BC2563         BC, 2563         Heliconius erato emma         Peru         f         -5,24499         -78,381         SAMN08049955           BC2578         BC, 2579         Heliconius erato emma         Peru         m         -5,24499         -78,381         SAMN08049967           BC2579         Beliconius erato emma         Peru         m         -5,24499         -78,381         SAMN08049968           GS020redo         GS020         Heliconius erato emma         Peru         m         -8,181944         -76,247222         SAMN080242126           GS021         Heliconius erato emma         Peru         m         -8,181944         -76,247222         SAMN080242126           NCS, 1671         NCS1671         Heliconius erato emma         Peru         m         -8,181944         -76,247222         SAMN05224126           NCS, 1673         NCS1673         Heliconius erato emma         Peru         m         -6,181944         -76,247222         SAMN05224126           NCS, 2673         NCS1673         Heliconius erato emma         Peru         m         -6,181944         -76,247222         SAMN05224150           NCS, 2673         NCS1673         Heliconius erato emma         Peru         m         -6,181944         -76,247222         SAMN05224150								
BC2577         BC_2578         Heliconius erato emma         Peru         m         -5,24499         -78,381         SAMN08049956           BC2579         BC_2579         Heliconius erato emma         Peru         m         -5,24499         -78,381         SAMN08049958           BCS279         BC_2579         Heliconius erato emma         Peru         m         -6,181944         -76,247222         SAMN080249472           GS021 redo         GS020         Heliconius erato emma         Peru         m         -6,181944         -76,247222         SAMN05224128           NCS_1671         NCS1671         Heliconius erato emma         Peru         m         -6,181944         -76,247222         SAMN05224158           NCS_1673         NCS1673         Heliconius erato emma         Peru         m         -6,181944         -76,247222         SAMN05224156           NCS_1675         NCS1675         Heliconius erato emma         Peru         m         -6,181944         -76,247222         SAMN05224156           NCS_2005         NCS2005         Heliconius erato erato         French Guiana         m         -6,181944         -76,247222         SAMN05224168           NCS_2020         NCS2020         Heliconius erato erato         French Guiana         m         -4,58			•					
BC2578         BC_2579         Heliconius erato emma         Peru         m         5_29499         .78_381         SAMN08049957           BC2579         Beliconius erato emma         Peru         m         -6.181944         -76_247222         SAMN08049958           GS020redo         GS021         Heliconius erato emma         Peru         m         -6.181944         -76_247222         SAMN05224127           RCS_1671         NCS_1672         Heliconius erato emma         Peru         m         -6.181944         -76_247222         SAMN05224155           NCS_1673         NCS1673         Heliconius erato emma         Peru         m         -6.181944         -76_247222         SAMN05224155           NCS_1673         NCS1673         Heliconius erato emma         Peru         m         -6.181944         -76_247222         SAMN05224156           NCS_1675         NCS1675         Heliconius erato emma         Peru         m         -6.181944         -76_247222         SAMN05224167           NCS_2012         NCS2005         Heliconius erato erato         French Guiana         m         -6.181944         -76_247222         SAMN05224164           NCS_2020         NCS2020         Heliconius erato erato         French Guiana         m         -6.18944					-			
BC2579         BC_2579         Heliconius erato emma         Peru         m         5_29499         .78_381         SANN06249127           GS021redo         GS020         Heliconius erato emma         Peru         f         -6.181944         -76_247222         SANN05224127           GS021redo         GS021         Heliconius erato emma         Peru         m         -6.181944         -76_247222         SANN05224126           NCS_1673         NCS1673         Heliconius erato emma         Peru         m         -6.181944         -76_247222         SANN05224155           NCS_1673         NCS1673         Heliconius erato emma         Peru         m         -6.181944         -76_247222         SANN05224155           NCS_1675         NCS1675         Heliconius erato emma         Peru         m         -6.181944         -76_247222         SANN05224157           NCS_2005         NCS2005         Heliconius erato emma         Peru         m         -6.181944         -76_247222         SANN05224157           NCS_2020         NCS20201         Heliconius erato erato         French Guiana         m         -6.181944         -52_201667         SANN05224162           NCS_20203         NCS_20203         Heliconius erato erato         French Guiana         m         <								
GS020redo   GS021   Heliconius erato emma   Peru   m   -6.181944   -76.247222   SANNI05224125   NCS-1671   Meliconius erato emma   Peru   m   -6.181944   -76.247222   SANNI05224125   NCS-1672   NCS-1672   Heliconius erato emma   Peru   m   -6.181944   -76.247222   SANNI05224155   NCS-1673   NCS-1673   Heliconius erato emma   Peru   m   -6.181944   -76.247222   SANNI05224155   NCS-1673   Heliconius erato emma   Peru   m   -6.181944   -76.247222   SANNI05224155   NCS-1674   NCS-1675   Heliconius erato emma   Peru   m   -6.181944   -76.247222   SANNI05224156   NCS-1675   NCS-1675   Heliconius erato emma   Peru   m   -6.181944   -76.247222   SANNI05224156   NCS-2005   NCS-2005   Heliconius erato erato   French Guiana   m   -6.181944   -76.247222   SANNI05224158   NCS-2012   NCS-2002   Heliconius erato erato   French Guiana   m   -6.181944   -76.247222   SANNI05224158   NCS-2012   NCS-2003   NCS-2003   Heliconius erato erato   French Guiana   m   -6.38611   -52.301667   SANNI05224162   NCS-2003   NCS-2003   Heliconius erato erato   French Guiana   m   -6.38611   -52.301667   SANNI05224162   NCS-2003   NCS-2005   Heliconius erato erato   French Guiana   m   -6.38611   -52.301667   SANNI05224162   NCS-2005   NCS-2005   Heliconius erato erato   French Guiana   m   -6.38611   -52.301667   SANNI05224164   NCS-25566   NCS-2025   Heliconius erato erato   French Guiana   m   -6.88611   -52.301667   SANNI05224164   NCS-2556   NCS-2025   Heliconius erato erato   French Guiana   m   -6.81494   -52.376111   SANNI05224164   NCS-2566   NCS-2037   Heliconius erato erato   French Guiana   m   -6.81494   -52.376111   SANNI05224164   NCS-2566   NCS-2038   Heliconius erato erato   French Guiana   m   -6.81494   -52.376111   SANNI05224164   NCS-2566   NCS-2038   Heliconius erato erato   French Guiana   m   -6.81494   -52.376111   SANNI05224164   NCS-2578   NCS-2578   Heliconius erato erato   French Guiana   m   -6.81494   -52.376111   SANNI05224164   NCS-2578   NCS-2578   Heliconius erato erato   French Guiana   m   -6.81414   -7.743								
SSD211edo   GSD21   Heliconius aratio emma   Peru   f   6-181944   -76-247222   SAMN05224154   NCS. 1672   NCS. 1673   Heliconius aratio emma   Peru   m   6-181944   -76-247222   SAMN05224156   NCS. 1673   NCS. 1674   Heliconius aratio emma   Peru   m   6-181944   -76-247222   SAMN05224156   NCS. 1674   NCS. 1675								
NCS_1671 NCS1671 Heliconius erato emme Peru m 6-181944 -76,247222 SAMN05224155 NCS_1673 NCS_1673 Heliconius erato emme Peru m 6-181944 -76,247222 SAMN05224155 NCS_1673 NCS_1673 Heliconius erato emme Peru m 6-181944 -76,247222 SAMN05224157 NCS_1675 NCS_1675 Heliconius erato emme Peru m 6-181944 -76,247222 SAMN05224157 NCS_1675 NCS_1675 Heliconius erato emme Peru m 6-181944 -76,247222 SAMN05224157 NCS_1675 NCS_1675 Heliconius erato emme Peru m 6-181944 -76,247222 SAMN05224157 NCS_1675 NCS_2010 NCS_2020 Heliconius erato erato French Guiana m 4,838611 5-2,231667 SAMN05224162 NCS_2023 NCS_2023 Heliconius erato erato French Guiana m 4,838611 5-2,231667 SAMN05224162 NCS_2023 NCS_2025 Heliconius erato erato French Guiana m 4,838611 5-2,231667 SAMN05224164 NCS_2566 NCS_2556 Heliconius erato erato French Guiana m 4,838611 5-2,231667 SAMN05224164 NCS_2566 NCS_2556 Heliconius erato erato French Guiana m 4,83861 S-2,24556 SAMN05224164 NCS_2566 NCS_2556 Heliconius erato erato French Guiana m 4,83861 S-2,24556 SAMN05224164 NCS_2566 NCS_2556 Heliconius erato erato French Guiana m 4,83861 S-2,24556 SAMN05224164 NCS_2566 NCS_2556 Heliconius erato erato French Guiana m 4,83861 S-2,24556 SAMN05224114 NCS_2566 NCS_2556 Heliconius erato erato French Guiana m 4,83861 S-2,24556 SAMN05224114 NCS_2566 NCS_2556 Heliconius erato erato French Guiana m 4,83861 S-2,24556 SAMN05224114 NCS_2566 NCS_2566 Heliconius erato erato French Guiana m 4,83861 S-2,24556 SAMN05224114 NCS_2566 NCS_2566 Heliconius erato erato French Guiana m 4,97786 -78,00945 SAMN05224114 NCS_2566 NCS_2566 Heliconius erato erato French Guiana m 4,97786 NCS_2666 NCS_2566 Heliconius erato erato French Guiana m 4,97786 NCS_2666 SAMN05224114 NCS_2676 Heliconius erato erato French Guiana m 4,847467 NCS_2676 Heliconius erato erato French Guiana m 4,847467 NCS_2677 Heliconius erato favo								
NCS_1672         NCS1672         Heliconius aratio emme         Peru         m         6-181944         -76-247222         SAMN05224156           NCS_1673         NCS1673         Heliconius aratio emme         Peru         m         6-181944         -76-247222         SAMN05224156           NCS_1675         NCS1675         Heliconius aratio emme         Peru         m         6-181944         -76-247222         SAMN05224158           NCS_2005         NCS2005         Heliconius aratio erato         French Gulana         m         4.638611         -52-201667         SAMN05224161           NCS_2012         NCS2012         Heliconius aratio erato         French Gulana         m         4.588         -52-201667         SAMN05224163           NCS_2020         NCS2020         Heliconius aratio erato         French Gulana         m         4.588         -52-24556         SAMN05224163           NCS_2025         NCS2025         Heliconius arato erato         French Gulana         m         4.588         -52-24556         SAMN05224164           NCS_2526         NCS2527         BC_3277         BC_3277         BC_3277         BC_3277         BC_3277         BC_3277         BC_3278         BC_3281         BC_3284         BC_3284         ASA004524116					m			
NCS_1674   Heliconius erato emma   Peru   m   -6.181944   -76.247222   SAMN05224155   NCS_1675   NCS_1675   NCS_1675   NCS_1675   NCS_1675   NCS_1675   NCS_1675   NCS_2005   Heliconius erato erato   French Guiana   m   4.638611   -52.301667   SAMN05224160   NCS_2012   NCS_2012   NCS_2012   Heliconius erato erato   French Guiana   m   4.885   -52.245556   SAMN05224161   NCS_2020   NCS_2020   Heliconius erato erato   French Guiana   m   4.885   -52.245556   SAMN05224163   NCS_2025   NCS_2023   NCS_2025   Heliconius erato erato   French Guiana   m   4.885   -52.245556   SAMN05224163   NCS_2025   NCS_2025   Heliconius erato erato   French Guiana   m   4.885   -52.245556   SAMN05224163   NCS_2025   NCS_2025   Heliconius erato erato   French Guiana   m   4.895   -52.245556   SAMN05224164   NCS_2556   NCS_2556   Heliconius erato erato   French Guiana   m   4.895   -52.245556   SAMN05224174   NCS_2277   BC_3277   Heliconius erato erato   French Guiana   m   4.891   -52.376111   SAMN05224174   NCS_2278   BC_3277   Heliconius erato erato   French Guiana   m   4.891   -78.00945   SAMN05224174   NCS_278   BC_3278   Heliconius erato erato   French Guiana   m   -1.97786   -78.00945   SAMN05224174   NCS_2818   BC_3281   Heliconius erato erato   French Guiana   m   -1.97786   -78.00945   SAMN05224174   NCS_2818   BC_3281   Heliconius erato erato   French Guiana   m   -1.97786   -78.00945   SAMN05224174   NCS_2818   BC_3282   Heliconius erato erato   French Guiana   M   -1.97786   -78.00945   SAMN05224174   NCS_2818   BC_3282   Heliconius erato erato   French Guiana   M   -1.97786   -78.00945   SAMN05224174   NCS_2818   BC_3283   Heliconius erato erato   French Guiana   M   -1.97786   -78.00945   SAMN0522418   NCS_2818   NC	_	NCS1672	Heliconius erato emma	Peru	m		-76.247222	
NCS_2005   NCS2005   Heliconius erato erato   French Guiana   G. 181944   -76,247222   SAMN05224168   NCS_2005   NCS2012   Heliconius erato erato   French Guiana   f   4.838611   -52,301667   SAMN05224161   NCS_2020   NCS2020   Heliconius erato erato   French Guiana   f   4.838611   -52,301667   SAMN05224161   NCS_2023   NCS2023   Heliconius erato erato   French Guiana   m   4.585   -52,245556   SAMN05224163   NCS_2023   NCS2025   Heliconius erato erato   French Guiana   m   4.585   -52,245556   SAMN05224163   NCS_2025   NCS2025   Heliconius erato erato   French Guiana   m   4.585   -52,245556   SAMN05224163   NCS_2025   NCS2025   Heliconius erato erato   French Guiana   m   4.585   -52,245556   SAMN05224163   NCS_2025   NCS2025   Heliconius erato erato   French Guiana   m   4.585   -52,245556   SAMN05224163   NCS_2025   NCS_2025   Heliconius erato erato   French Guiana   m   4.585   -52,245556   SAMN05224174   NCS_2077   Heliconius erato erato   French Guiana   m   4.585   -52,245556   SAMN05224174   NCS_2078   NCS_2078   Heliconius erato erato   French Guiana   m   4.585   -52,245556   SAMN05224174   NCS_2078   NCS_2078   NCS_2078   Heliconius erato erato   French Guiana   M   4.585   -52,245556   SAMN05224174   NCS_2078   NCS_2078   Heliconius erato erato   French Guiana   M   4.585   -52,245556   SAMN05224174   NCS_2078   NCS_2078   Heliconius erato erato   French Guiana   M   4.585   -52,245556   SAMN05224174   NCS_2078   NCS_2078   Heliconius erato erato   French Guiana   M   4.585   -52,245556   SAMN05224174   NCS_2078   NCS_2078   Heliconius erato erato   French Guiana   M   4.585   -78,00945   SAMN05224174   NCS_2078   NCS_2078   Heliconius erato favorius   Peru   M   -6,4174   -77,44329   SAMN08249185   SAMN05224174   NCS_2078   NCS_2078   Heliconius erato favorius   Peru   M   -6,4174   -77,44329   SAMN0849969   NCS_2039   Heliconius erato favorius   Peru   M   -6,4174   -77,44329   SAMN0849969   NCS_2039   Heliconius erato favorius   Peru   M   -6,4174   -77,44329   SAMN0849969   NCS_2039   NCS_20	NCS_1673	NCS1673	Heliconius erato emma	Peru	m	-6.181944	-76.247222	SAMN05224156
NCS_2005   NCS_2005   Heliconius erato erato   French Guiana   Marconius   Adaption	NCS_1674	NCS1674	Heliconius erato emma	Peru	m	-6.181944	-76.247222	SAMN05224157
NCS_2012   NCS2012   Heliconius erato erato   French Guiana   Marcon   A 585   52.24555   SAMN05224162   NCS_2023   NCS2023   Heliconius erato erato   French Guiana   Marcon   A 585   52.24555   SAMN05224162   NCS_2025   NCS2025   Heliconius erato erato   French Guiana   Marcon   A 585   52.24555   SAMN05224164   NCS_2555   NCS2555   Heliconius erato erato   French Guiana   Marcon   A 585   52.245556   SAMN05224174   NCS_2556   NCS2555   Heliconius erato erato   French Guiana   Marcon   A 585   52.245556   SAMN05224174   NCS_2556   NCS2555   Heliconius erato etylus   Ecuador   Marcon   A 585   SAMN05224174   NCS_2820   BC_3277   Heliconius erato etylus   Ecuador   French Guiana   Marcon   A 585   SAMN05224174   NCS_2820   BC_3280   Heliconius erato etylus   Ecuador   French Guiana   Marcon   A 585   SAMN05224174   NCS_2820   BC_3280   Heliconius erato etylus   Ecuador   French Guiana   Marcon   A 585   SAMN05224174   NCS_2821   BC_3281   Heliconius erato etylus   Ecuador   French Guiana   Marcon   A 585   SAMN05224174   NCS_2821   BC_3282   Heliconius erato etylus   Ecuador   French Guiana   Marcon   A 585   SAMN05224174   NCS_2821   BC_3282   Heliconius erato fevorinus   Ecuador   French Guiana   French Guiana   Marcon   A 585   SAMN05224174   NCS_2823   BC_2824   Heliconius erato favorinus   Peru   French Guiana   French Guiana   French Guiana   French Guiana   Marcon   A 585   SAMN05224174   NCS_2824   BC_2825   Heliconius erato favorinus   Peru   Marcon   French Guiana	NCS_1675	NCS1675	Heliconius erato emma	Peru	m	-6.181944	-76.247222	SAMN05224158
NCS_2020			Heliconius erato erato	French Guiana				SAMN05224160
NCS_2023         NCS2023         Heliconius erato erato         French Guiana         m         4.585         -52.31667         SAMN05224163           NCS_2025         NCS2056         Heliconius erato erato         French Guiana         m         4.621944         -52.376111         SAMN05224174           NCS_2556         NCS2556         Heliconius erato etylus         Ecuador         m         -1.97786         -78.00945         SAMN05224117           BC_3278         BC_3278         Heliconius erato etylus         Ecuador         f         -1.97786         -78.00945         SAMN05224112           BC_3280         BC_3280         Heliconius erato fetylus         Ecuador         f         -1.97786         -78.00945         SAMN05224113           BC_3281         BC_3281         Heliconius erato fetylus         Ecuador         f         -1.97786         -78.00945         SAMN05224113           BC_2825         BC_2826         Heliconius erato fevorinus         Peru         f         -1.97786         -78.00945         SAMN06224114           BC_2837         Heliconius erato fevorinus         Peru         m         -6.4174         -77.44329         SAMN08029969           BC_2837         Heliconius erato fevorinus         Peru         m         -6.4174         -77.4	_							
NCS_2025         NCS2025         Heliconius arato erato         French Guiana         m         4.585         \$52,245566         SAMN05224164           NCS_2556         NCS2556         Heliconius arato erato         French Guiana         m         4.621944         -52.376111         SAMN05224110           BC_3277         BC_3278         Heliconius erato etylus         Ecuador         f         -1.97786         -78.00945         SAMN05224111           BC_3280         BC_3280         Heliconius erato etylus         Ecuador         f         -1.97786         -78.00945         SAMN05224112           BC_3281         BC_3281         Heliconius erato etylus         Ecuador         m         -1.97788         -78.00945         SAMN05224113           BC_2832         BC_3282         Heliconius erato favorinus         Peru         f         -6.4174         -77.44329         SAMN08224144           BC_2635*         BC_2637         Heliconius erato favorinus         Peru         m         -6.4174         -77.44329         SAMN08049961           BC_2639*         BC_2638         Heliconius erato favorinus         Peru         m         -6.4174         -77.44329         SAMN08224146           NCS_0471         NCS0471         Heliconius erato favorinus         Peru								
NCS_2556         NCS2556         Heliconius erato erato         French Gulana         m         4.621944         -52 376111         SAMM05224174           BC_3277         BC_3278         Heliconius erato etylus         Ecuador         f         -1.97786         -78.00945         SAMM05224111           BC_3280         BC_3280         Heliconius erato etylus         Ecuador         f         -1.97786         -78.00945         SAMM05224113           BC_3281         BC_3281         Heliconius erato etylus         Ecuador         m         -1.97786         -78.00945         SAMM05224113           BC_3282         BC_3282         Heliconius erato favorinus         Peru         f         -1.97786         -78.00945         SAMM05224113           BC_2635         BC_2635         Heliconius erato favorinus         Peru         m         -6.4174         -77.44329         SAMM08049960           BC_2638*         BC_2638         Heliconius erato favorinus         Peru         m         -6.4174         -77.44329         SAMM08049960           BC_2639*         BC_2638         Heliconius erato favorinus         Peru         m         -6.4174         -77.44329         SAMM08049961           BC_2639*         BC_2639         Heliconius erato favorinus         Peru         m <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								
BC_3277								
BC_3278         BC_3280         Heliconius erato etylus         Ecuador         f         -1.97786         -78.00945         SAMN052241112           BC_3280         BC_3280         Heliconius erato etylus         Ecuador         m         -1.97786         -78.00945         SAMN05224112           BC_3282         BC_3282         Heliconius erato etylus         Ecuador         f         -1.97786         -78.00945         SAMN05224113           BC_2835         BC_2635         Heliconius erato favorinus         Peru         f         -6.4174         -77.44329         SAMN08049960           BC2637*         BC_2638         Heliconius erato favorinus         Peru         m         -6.4174         -77.44329         SAMN08049960           BC2638*         BC_2638         Heliconius erato favorinus         Peru         m         -6.4174         -77.44329         SAMN08049960           BC2639*         BC_2639         Heliconius erato favorinus         Peru         m         -6.4174         -77.44329         SAMN08049960           CS012*         GS012*         Heliconius erato favorinus         Peru         m         -6.47167         -76.010278         SAMN05224149           NCS_0473         NCS0473         Heliconius erato favorinus         Peru         m	_							
BC_3280         BC_3281         BC_3281         Heliconius erato etylus         Ecuador         f         -1.97786         -78.00945         SAMN05224112           BC_3282         BC_3282         Heliconius erato etylus         Ecuador         f         -1.97786         -78.00945         SAMN05224114           BC_2837         BC_2635         Heliconius erato favorinus         Peru         f         -6.4174         -77.44329         SAMN08049980           BC2638*         BC_2638         Heliconius erato favorinus         Peru         m         -6.4174         -77.44329         SAMN08049960           BC2639*         BC_2639         Heliconius erato favorinus         Peru         m         -6.4174         -77.44329         SAMN08049962           GS012cedo         GS012         Heliconius erato favorinus         Peru         m         -6.4174         -77.44329         SAMN08049962           GS0173         NCS0473         NCS0473         NCS0473         NCS0473         NCS0473         Heliconius erato favorinus         Peru         m         -6.474167         -76.010278         SAMN05224148           NCS_0473         NCS0476         Heliconius erato favorinus         Peru         m         -6.474167         -76.010278         SAMN05224150           NC								
BC_3281         BC_3282         Heliconius erato etylus         Ecuador         m         -1.97786         -78.00945         SAMN05224113           BC_2835*         BC_2635         Heliconius erato favorinus         Peru         f         -6.4174         -77.44329         SAMN08049969           BC2637*         BC_2637         Heliconius erato favorinus         Peru         m         -6.4174         -77.44329         SAMN08049960           BC2638*         BC_2638         Heliconius erato favorinus         Peru         m         -6.4174         -77.44329         SAMN08049961           BC2639*         BC_2639         Heliconius erato favorinus         Peru         m         -6.4174         -77.44329         SAMN08049962           GS012 redo         GS012 redo         Heliconius erato favorinus         Peru         m         -6.471467         -76.010278         SAMN05224126           NCS_0471         NCS0471         Heliconius erato favorinus         Peru         m         -6.474167         -76.010278         SAMN05224126           NCS_0473         NCS0476         Heliconius erato favorinus         Peru         m         -6.474167         -76.010278         SAMN0522415           NCS_0478         NCS0479         Heliconius erato favorinus         Peru					-			
BC_3282         BC_3635         Heliconius erato etylus         Ecuador         f         -1.97786         -78.00945         SAMN05224114           BC2635*         BC_2635         Heliconius erato favorinus         Peru         m         -6.4174         -77.44329         SAMN08049969           BC2637*         BC_2638         Heliconius erato favorinus         Peru         m         -6.4174         -77.44329         SAMN08049961           BC2639*         BC_2639         Heliconius erato favorinus         Peru         m         -6.4174         -77.44329         SAMN08049962           GS012redo         GS012         Heliconius erato favorinus         Peru         m         -6.47167         -76.010278         SAMN08224126           NCS_0471         NCS0473         Heliconius erato favorinus         Peru         m         -6.474167         -76.010278         SAMN05224148           NCS_0473         NCS0476         Heliconius erato favorinus         Peru         m         -6.474167         -76.010278         SAMN05224149           NCS_0478         NCS0478         Heliconius erato favorinus         Peru         f         -6.474167         -76.010278         SAMN05224152           NCS_2554         Heliconius erato favorinus         Peru         f         -6.474167			•		-			
BC2635*         BC_2635         Heliconius erato favorinus         Peru         f         -6.4174         -77.44329         SAMN08049959           BC2637*         BC_2637         Heliconius erato favorinus         Peru         m         -6.4174         -77.44329         SAMN08049961           BC2638*         BC_2638         Heliconius erato favorinus         Peru         m         -6.4174         -77.44329         SAMN08049962           GS012redo         GS012         Heliconius erato favorinus         Peru         m         -6.4174         -77.44329         SAMN08049962           GS012redo         GS012         Heliconius erato favorinus         Peru         m         -6.461389         -76.341944         SAMN05224128           NCS_0471         NCS0471         Heliconius erato favorinus         Peru         m         -6.474167         -76.010278         SAMN05224149           NCS_0473         NCS0476         Heliconius erato favorinus         Peru         m         -6.474167         -76.010278         SAMN05224152           NCS_0478         NCS0478         Heliconius erato favorinus         Peru         f         -6.474167         -76.010278         SAMN05224152           NCS_2554         Heliconius erato favorinus         Peru         f         -6.474167			•					
BC2637*         BC_2637         Heliconius erato favorinus         Peru         m         -6.4174         -77.44329         SAMN08049960           BC2638*         BC_2638         Heliconius erato favorinus         Peru         m         -6.4174         -77.44329         SAMN08049961           BC2639*         BC_2639         Heliconius erato favorinus         Peru         m         -6.4174         -77.44329         SAMN08049962           GS012 collistor         GS012 collistor         Heliconius erato favorinus         Peru         m         -6.461389         -76.341944         SAMN05224126           NCS_0471         NCS0471         Heliconius erato favorinus         Peru         m         -6.474167         -76.010278         SAMN05224148           NCS_0473         NCS0473         Heliconius erato favorinus         Peru         m         -6.474167         -76.010278         SAMN05224150           NCS_0478         NCS0478         Heliconius erato favorinus         Peru         f         -6.474167         -76.010278         SAMN05224151           NCS_2554         NCS0479         Heliconius erato favorinus         Peru         m         -6.474167         -76.010278         SAMN05224172           NCS_2555         NCS2555         Heliconius erato favorinus         Peru<	· - · ·				-			
BC2638*         BC_2638         Heliconius erato favorinus         Peru         m         -6.4174         -77.44229         SAMN08049961           BC2639*         BC_2639         Heliconius erato favorinus         Peru         m         -6.4174         -77.44329         SAMN08049962           GS012redo         GS012         Heliconius erato favorinus         Peru         m         -6.461389         -76.341944         SAMN05224148           NCS_0471         NCS0471         Heliconius erato favorinus         Peru         m         -6.474167         -76.010278         SAMN05224148           NCS_0473         NCS0473         Heliconius erato favorinus         Peru         m         -6.474167         -76.010278         SAMN0522419           NCS_0476         NCS0476         Heliconius erato favorinus         Peru         m         -6.474167         -76.010278         SAMN05224151           NCS_0478         NCS0478         Heliconius erato favorinus         Peru         m         -6.474167         -76.010278         SAMN05224152           NCS_2554         NCS2555         Heliconius erato favorinus         Peru         f         -6.474167         -76.010278         SAMN05224152           NCS_2555         NCS2555         Heliconius erato favorinus         Peru					m			
BC2639*         BC_2639         Heliconius erato favorinus         Peru         m         -6.4174         -77.44329         SAMN08049962           GS012redo         GS012         Heliconius erato favorinus         Peru         m         -6.461389         -76.341944         SAMN05224148           NCS_0471         NCS0471         Heliconius erato favorinus         Peru         m         -6.474167         -76.010278         SAMN05224149           NCS_0473         NCS0473         Heliconius erato favorinus         Peru         m         -6.474167         -76.010278         SAMN05224149           NCS_0476         NCS0476         Heliconius erato favorinus         Peru         m         -6.474167         -76.010278         SAMN05224151           NCS_0479         NCS0478         Heliconius erato favorinus         Peru         m         -6.474167         -76.010278         SAMN05224152           NCS_2554         Heliconius erato favorinus         Peru         f         -6.474167         -76.010278         SAMN05224172           NCS_2555         NCS_2555         Heliconius erato favorinus         Peru         m         -6.474167         -76.010278         SAMN05224172           NCS_1179         NCS_1179         Heliconius erato favorinus         Peru         m								
GS012								
NCS_0473         NCS0473         Heliconius erato favorinus         Peru         m         -6.474167         -76.010278         SAMN05224149           NCS_0476         NCS0476         Heliconius erato favorinus         Peru         m         -6.474167         -76.010278         SAMN05224150           NCS_0478         NCS0478         Heliconius erato favorinus         Peru         f         -6.474167         -76.010278         SAMN05224151           NCS_0479         NCS0479         Heliconius erato favorinus         Peru         m         -6.474167         -76.010278         SAMN05224152           NCS_2554         Heliconius erato favorinus         Peru         m         -6.474167         -76.010278         SAMN05224172           NCS_2555         NCS2555         Heliconius erato favorinus         Peru         m         -6.474167         -76.010278         SAMN05224172           NCS_1979         NCS1179         Heliconius erato hydara         Peru         m         -6.474167         -76.010278         SAMN05224173           NCS_1979         NCS1179         Heliconius erato hydara         French Guiana         m         4.703611         -52.303611         SAMN05224153           NCS_2110         NCS22211         Heliconius erato hydara         French Guiana         m<			Heliconius erato favorinus	Peru				SAMN05224126
NCS_0476         NCS0476         Heliconius erato favorinus         Peru         m         -6.474167         -76.010278         SAMN05224151           NCS_0478         NCS0478         Heliconius erato favorinus         Peru         f         -6.474167         -76.010278         SAMN05224151           NCS_0479         NCS0479         Heliconius erato favorinus         Peru         m         -6.474167         -76.010278         SAMN05224152           NCS_2554         NCS2555         Heliconius erato favorinus         Peru         f         -6.474167         -76.010278         SAMN05224172           NCS_2555         NCS2555         Heliconius erato favorinus         Peru         m         -6.474167         -76.010278         SAMN05224173           STRI_WOM_0042         STRI_WOM_0042         Heliconius erato hydara         Peru         m         -6.474167         -76.010278         SAMN05224173           STRI_WOM_0042         STRI_WOM_0042         Heliconius erato hydara         French Guiana         m         4.703611         -52.303611         SAMN05224163           NCS_1979         NCS1179         Heliconius erato hydara         French Guiana         m         4.507778         -52.2725         SAMN05224165           NCS_2211         NCS2211         Heliconius erato hydara </td <td>NCS_0471</td> <td>NCS0471</td> <td>Heliconius erato favorinus</td> <td>Peru</td> <td>m</td> <td>-6.474167</td> <td>-76.010278</td> <td>SAMN05224148</td>	NCS_0471	NCS0471	Heliconius erato favorinus	Peru	m	-6.474167	-76.010278	SAMN05224148
NCS_0478         NCS0478         Heliconius erato favorinus         Peru         f         -6.474167         -76.010278         SAMN05224151           NCS_0479         NCS0479         Heliconius erato favorinus         Peru         m         -6.474167         -76.010278         SAMN05224152           NCS_2554         NCS2554         Heliconius erato favorinus         Peru         f         -6.474167         -76.010278         SAMN05224173           NCS_2555         NCS2555         Heliconius erato favorinus         Peru         m         -6.474167         -76.010278         SAMN05224173           STRI_WOM_0042         STRI_WOM_0042         Heliconius erato hydara         Panama         f         -9.1525         78.689722         SAMN05224173           NCS_1179         NCS1179         Heliconius erato hydara         French Guiana         m         4.571667         -52.223333         SAMN05224153           NCS_1979         NCS1979         Heliconius erato hydara         French Guiana         m         4.5077667         -52.223333         SAMN05224165           NCS_2111         NCS2211         Heliconius erato hydara         French Guiana         m         4.547222         -52.170278         SAMN05224165           NCS_2217         Heliconius erato hydara         French Guiana	NCS_0473	NCS0473	Heliconius erato favorinus	Peru	m	-6.474167	-76.010278	SAMN05224149
NCS_0479         NCS0479         Heliconius erato favorinus         Peru         m         -6.474167         -76.010278         SAMN05224152           NCS_2554         NCS2554         Heliconius erato favorinus         Peru         f         -6.474167         -76.010278         SAMN05224172           NCS_2555         NCS2555         Heliconius erato favorinus         Peru         m         -6.474167         -76.010278         SAMN05224173           STRI_WOM_0042         STRI_WOM_0042         Heliconius erato hydara         Panama         f         -9.1525         78.689722         SAMN05224191           NCS_1179         NCS1179         Heliconius erato hydara         French Guiana         m         4.703611         -52.303611         SAMN05224153           NCS_1979         Heliconius erato hydara         French Guiana         m         4.571667         -52.22333         SAMN05224159           NCS_2080         NCS2080         Heliconius erato hydara         French Guiana         f         4.607778         -52.2725         SAMN05224169           NCS_2211         NCS2211         Heliconius erato hydara         French Guiana         m         4.547222         -52.170278         SAMN05224166           NCS_2217         NCS2217         Heliconius erato hydara         French Guian			Heliconius erato favorinus	Peru				
NCS_2554         NCS2554         Heliconius erato favorinus         Peru         f         -6.474167         -76.010278         SAMN05224172           NCS_2555         NCS2555         Heliconius erato favorinus         Peru         m         -6.474167         -76.010278         SAMN05224173           STRI_WOM_0042         STRI_WOM_0042         Heliconius erato hydara         Penum         m         -6.474167         -76.010278         SAMN05224173           NCS_1179         NCS1179         Heliconius erato hydara         French Guiana         m         4.703611         -52.303611         SAMN05224153           NCS_1979         NCS1979         Heliconius erato hydara         French Guiana         m         4.571667         -52.223333         SAMN05224159           NCS_2080         NCS2080         Heliconius erato hydara         French Guiana         m         4.507778         -52.2725         SAMN05224169           NCS_2211         NCS22211         Heliconius erato hydara         French Guiana         m         4.547222         -52.170278         SAMN05224166           NCS_2217         NCS2217         Heliconius erato hydara         French Guiana         m         4.544444         -52.1525         SAMN05224167           STRI_WOM_0039         STRI_WOM_0039         Heliconius								
NCS_2555         NCS2555         Heliconius erato favorinus         Peru         m         -6.474167         -76.010278         SAMN05224173           STRI_WOM_0042         STRI_WOM_0042         Heliconius erato hydara         Panama         f         -9.1525         78.689722         SAMN05224191           NCS_1179         NCS1179         Heliconius erato hydara         French Guiana         m         4.703611         -52.303611         SAMN05224159           NCS_1979         NCS1979         Heliconius erato hydara         French Guiana         m         4.571667         -52.22333         SAMN05224159           NCS_2080         NCS2080         Heliconius erato hydara         French Guiana         f         4.607778         -52.2725         SAMN05224165           NCS_2211         NCS2211         Heliconius erato hydara         French Guiana         m         4.544222         -52.170278         SAMN05224166           NCS_2217         NCS2217         Heliconius erato hydara         French Guiana         m         4.544444         -52.1525         SAMN05224167           STRI_WOM_0039         STRI_WOM_0039         Heliconius erato hydara         Panama         m         9.1525         -78.689722         SAMN05224190           STRI_WOM_0088         STRI_WOM_0088         STRI_WO								
STR_WOM_0042         STRI_WOM_0042         Heliconius erato hydara         Panama         f         -9.1525         78.689722         SAMN05224191           NCS_1179         NCS1179         Heliconius erato hydara         French Guiana         m         4.703611         -52.303611         SAMN05224153           NCS_1979         NCS1979         Heliconius erato hydara         French Guiana         m         4.571667         -52.223333         SAMN05224159           NCS_2080         NCS2080         Heliconius erato hydara         French Guiana         f         4.607778         -52.2725         SAMN05224165           NCS_2211         NCS2211         Heliconius erato hydara         French Guiana         m         4.547222         -52.170278         SAMN05224166           NCS_217         Heliconius erato hydara         French Guiana         m         4.544444         -52.1525         SAMN05224167           STR_WOM_0039         STRI_WOM_0039         Heliconius erato hydara         Panama         m         9.1525         -78.689722         SAMN05224187           STRI_WOM_0040         STRI_WOM_0040         Heliconius erato hydara         Panama         m         9.1525         -78.689722         SAMN05224190           STRI_WOM_5193         STRI_WOM_5193         Heliconius erato hydara <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								
NCS_1179         NCS1179         Heliconius erato hydara         French Guiana         m         4.703611         -52.303611         SAMN05224153           NCS_1979         NCS1979         Heliconius erato hydara         French Guiana         m         4.571667         -52.22333         SAMN05224159           NCS_2080         NCS2080         Heliconius erato hydara         French Guiana         f         4.607778         -52.2725         SAMN05224169           NCS_2211         NCS2211         Heliconius erato hydara         French Guiana         m         4.547222         -52.170278         SAMN05224166           NCS_2217         NCS2217         Heliconius erato hydara         French Guiana         m         4.544444         -52.1525         SAMN05224167           STRI_WOM_0039         STRI_WOM_0039         Heliconius erato hydara         Panama         m         9.1525         -78.689722         SAMN05224189           STRI_WOM_0040         STRI_WOM_0040         Heliconius erato hydara         Panama         m         9.1525         -78.689722         SAMN05224197           STRI_WOM_5193         STRI_WOM_5193         Heliconius erato hydara         Panama         m         9.1525         -78.689722         SAMN05224197           STRI_WOM_5351         Heliconius erato hydara								
NCS_1979         NCS1979         Heliconius erato hydara         French Guiana         m         4.571667         -52.223333         SAMN05224159           NCS_2080         NCS2080         Heliconius erato hydara         French Guiana         f         4.607778         -52.2725         SAMN05224165           NCS_2211         NCS2211         Heliconius erato hydara         French Guiana         m         4.547222         -52.170278         SAMN05224166           STRI_WOM_0039         STRI_WOM_0039         Heliconius erato hydara         French Guiana         m         4.544444         -52.1525         SAMN05224167           STRI_WOM_0040         STRI_WOM_0040         Heliconius erato hydara         Panama         m         9.1525         -78.689722         SAMN05224189           STRI_WOM_0088         STRI_WOM_0088         Heliconius erato hydara         Panama         m         9.1525         -78.689722         SAMN05224197           STRI_WOM_5193         STRI_WOM_5193         Heliconius erato hydara         Panama         m         9.1525         -78.689722         SAMN05224200           STRI_WOM_5351         STRI_WOM_5351         Heliconius erato hydara         Panama         m         9.1525         -78.689722         SAMN05224200           BC_0411         Heliconius erato lativi								
NCS_2080         NCS2080         Heliconius erato hydara         French Guiana         f         4.607778         -52.2725         SAMN05224165           NCS_2211         NCS2211         Heliconius erato hydara         French Guiana         m         4.547222         -52.170278         SAMN05224166           NCS_2217         NCS2217         Heliconius erato hydara         French Guiana         m         4.544444         -52.1525         SAMN05224169           STRI_WOM_0039         STRI_WOM_0039         STRI_WOM_0039         Heliconius erato hydara         Panama         m         9.1525         -78.689722         SAMN05224189           STRI_WOM_0040         STRI_WOM_0088         Heliconius erato hydara         Panama         m         9.1525         -78.689722         SAMN05224190           STRI_WOM_5193         STRI_WOM_5193         Heliconius erato hydara         Panama         m         9.1525         -78.689722         SAMN05224107           STRI_WOM_5351         Heliconius erato hydara         Panama         m         9.1525         -78.689722         SAMN05224200           STRI_WOM_5351         Heliconius erato hydara         Panama         m         9.1525         -78.689722         SAMN05224201           BC_0411         Heliconius erato lativitta         Ecuador								
NCS_2211         NCS2211         Heliconius erato hydara         French Guiana         m         4.547222         -52.170278         SAMN05224166           NCS_2217         NCS2217         Heliconius erato hydara         French Guiana         m         4.544444         -52.1525         SAMN05224167           STRI_WOM_0039         STRI_WOM_0039         Heliconius erato hydara         Panama         m         9.1525         -78.689722         SAMN05224189           STRI_WOM_0040         STRI_WOM_0040         Heliconius erato hydara         Panama         m         9.1525         -78.689722         SAMN05224190           STRI_WOM_0088         STRI_WOM_5193         Heliconius erato hydara         Panama         m         9.1525         -78.689722         SAMN05224197           STRI_WOM_5193         STRI_WOM_5193         Heliconius erato hydara         Panama         m         9.1525         -78.689722         SAMN05224200           STRI_WOM_5351         Heliconius erato hydara         Panama         m         9.1525         -78.689722         SAMN05224201           BC_0411         BC0411         Heliconius erato lativitta         Ecuador         m         -1.098333         -77.583889         SAMN05224101           lativitta_01         LAT01         Heliconius erato lativitta								
NCS_2217         NCS2217         Heliconius erato hydara         French Guiana         m         4.544444         -52.1525         SAMN05224167           STRI_WOM_0039         STRI_WOM_0039         Heliconius erato hydara         Panama         m         9.1525         -78.689722         SAMN05224189           STRI_WOM_0040         STRI_WOM_0040         Heliconius erato hydara         Panama         m         9.1525         -78.689722         SAMN05224190           STRI_WOM_5193         STRI_WOM_5193         Heliconius erato hydara         Panama         m         9.1525         -78.689722         SAMN05224197           STRI_WOM_5193         STRI_WOM_5193         Heliconius erato hydara         Panama         m         9.1525         -78.689722         SAMN05224200           STRI_WOM_5351         Heliconius erato hydara         Panama         m         9.1525         -78.689722         SAMN05224201           BC_0411         BC0411         Heliconius erato lativita         Ecuador         m         -1.098333         -77.583889         SAMN0522417           Iativitta_01         LAT01         Heliconius erato lativitta         Ecuador         f         -1.098333         -77.583889         SAMN05224137								
STR_WOM_0039         STRI_WOM_0039         Heliconius erato hydara         Panama         m         9.1525         -78.689722         SAMN05224189           STRI_WOM_0040         STRI_WOM_0040         Heliconius erato hydara         Panama         m         9.1525         -78.689722         SAMN05224190           STRI_WOM_0088         STRI_WOM_0088         Heliconius erato hydara         Panama         m         9.1525         -78.689722         SAMN05224197           STRI_WOM_5193         STRI_WOM_5193         Heliconius erato hydara         Panama         m         9.1525         -78.689722         SAMN05224200           STRI_WOM_5351         Heliconius erato hydara         Panama         m         9.1525         -78.689722         SAMN05224200           BC_0411         BC0411         Heliconius erato lativitta         Ecuador         m         -1.098333         -77.583889         SAMN05224101           lativitta_01         LAT01         Heliconius erato lativitta         Ecuador         f         -1.098333         -77.583889         SAMN05224137								
STR_WOM_0040         STRI_WOM_0040         Heliconius erato hydara         Panama         m         9.1525         -78.689722         SAMN05224190           STRI_WOM_0088         STRI_WOM_0088         Heliconius erato hydara         Panama         m         9.1525         -78.689722         SAMN05224197           STRI_WOM_5193         STRI_WOM_5193         Heliconius erato hydara         Panama         m         9.1525         -78.689722         SAMN05224200           STRI_WOM_5351         STRI_WOM_5351         Heliconius erato hydara         Panama         m         9.1525         -78.689722         SAMN05224200           BC_0411         BC0411         Heliconius erato lativitta         Ecuador         m         -1.098333         -77.583889         SAMN05224101           lativitta_01         LAT01         Heliconius erato lativitta         Ecuador         f         -1.098333         -77.583889         SAMN05224137								
STR_WOM_0088         STRI_WOM_0088         Heliconius erato hydara         Panama         m         9.1525         -78.689722         SAMN05224197           STRI_WOM_5193         STRI_WOM_5193         Heliconius erato hydara         Panama         m         9.1525         -78.689722         SAMN05224200           STRI_WOM_5351         Heliconius erato hydara         Panama         m         9.1525         -78.689722         SAMN05224201           BC_0411         BC0411         Heliconius erato lativitta         Ecuador         m         -1.098333         -77.583889         SAMN05224101           lativitta_01         LAT01         Heliconius erato lativitta         Ecuador         f         -1.098333         -77.583889         SAMN05224137								
STR_WOM_5193         STRI_WOM_5193         Heliconius erato hydara         Panama         m         9.1525         -78.689722         SAMN05224200           STRI_WOM_5351         STRI_WOM_5351         Heliconius erato hydara         Panama         m         9.1525         -78.689722         SAMN05224201           BC_0411         BC0411         Heliconius erato lativitta         Ecuador         m         -1.098333         -77.583889         SAMN05224101           lativitta_01         LAT01         Heliconius erato lativitta         Ecuador         f         -1.098333         -77.583889         SAMN05224137								
STRI_WOM_5351         STRI_WOM_5351         Heliconius erato hydara         Panama         m         9.1525         -78.689722         SAMN05224201           BC_0411         BC0411         Heliconius erato lativitta         Ecuador         m         -1.098333         -77.583889         SAMN05224101           lativitta_01         LAT01         Heliconius erato lativitta         Ecuador         f         -1.098333         -77.583889         SAMN05224137								
BC_0411         BC0411         Heliconius erato lativitta         Ecuador         m         -1.098333         -77.583889         SAMN05224101           lativitta_01         LAT01         Heliconius erato lativitta         Ecuador         f         -1.098333         -77.583889         SAMN05224137				_				
lativitta_01 LAT01 Heliconius erato lativitta Ecuador f -1.098333 -77.583889 SAMN05224137								
lativitta_02 LAT02 Heliconius erato lativitta Ecuador f -1.098333 -77.583889 SAMN05224138	lativitta_01		Heliconius erato lativitta	Ecuador				
	lativitta_02	LAT02	Heliconius erato lativitta	Ecuador	f	-1.098333	-77.583889	SAMN05224138

lativitta 03	LAT03	Heliconius erato lativitta	Ecuador	f	-1.098333	-77.583889	SAMN05224139
lativitta 04	LAT04	Heliconius erato lativitta	Ecuador	f	-0.7125	-77.583889	SAMN05224140
BC 0410	BC 0410	Heliconius erato notabilis	Ecuador	m	-1.81337	-78.04507	SAMN05224100
BC 3223	BC 3223	Heliconius erato notabilis	Ecuador	m	-1.81337	-78.04507	SAMN05224105
BC 3224	BC 3224	Heliconius erato notabilis	Ecuador	f	-1.81337	-78.04507	SAMN05224106
BC_3225	BC_3225	Heliconius erato notabilis	Ecuador	f	-1.81337	-78.04507	SAMN05224107
BC_3227	BC_3227	Heliconius erato notabilis	Ecuador	f	-1.82259	-78.04406	SAMN05224108
BC_3228	BC_3228	Heliconius erato notabilis	Ecuador	m	-1.82259	-78.04406	SAMN05224109
notabilis_01	NOT01	Heliconius erato notabilis	Ecuador	m	-1.399167	-78.181111	SAMN05224178
notabilis_02	NOT02	Heliconius erato notabilis	Ecuador	m	-1.399167	-78.181111	SAMN05224179
notabilis_03	NOT03	Heliconius erato notabilis	Ecuador	m	-1.399167	-78.181111	SAMN05224180
notabilis_04	NOT04	Heliconius erato notabilis	Ecuador	m	-1.399167	-78.181111	SAMN05224181
CA51	CA51	Heliconius erato petiverana	Mexico	f	18.957903	-90.269233	SAMN05224115
CA53	CA53	Heliconius erato petiverana	Mexico	m	18.957903	-90.269233	SAMN05224116
CA54	CA54	Heliconius erato petiverana	Mexico	m	18.957903	-90.269233	SAMN05224117
CA55	CA55	Heliconius erato petiverana	Mexico	f	18.957903	-90.269233	SAMN05224118
CA56	CA56	Heliconius erato petiverana	Mexico	m	18.957903	-90.269233	SAMN05224119
STRI_WOM_5732	STRI_WOM_5732	Heliconius erato phyllis	Bolivia	m	-18.176869	-63.881664	SAMN05224204
STRI_WOM_5742	STRI_WOM_5742	Heliconius erato phyllis	Bolivia	m	-18.176869	-63.881664	SAMN05224205
STRI_WOM_5765	STRI_WOM_5765	Heliconius erato phyllis	Bolivia	m	-18.176869	-63.881664	SAMN05224206
STRI_WOM_5766	STRI_WOM_5766	Heliconius erato phyllis	Bolivia	m	-18.176869	-63.881664	SAMN05224207
M_3654	CS003654	Heliconius erato venus	Colombia	m	3.5311	-76.753383	SAMN05224141
M_3655	CS003655	Heliconius erato venus	Colombia	f	3.5311	-76.753383	SAMN05224142
M_3656	CS003656	Heliconius erato venus	Colombia	m	3.5311	-76.753383	SAMN05224143
M_3657	CS003657	Heliconius erato venus	Colombia	m	3.5311	-76.753383	SAMN05224144
M_3659	CS003659	Heliconius erato venus	Colombia	m	3.5311	-76.753383	SAMN05224145
BC2565*	BC_2565	Heliconius himera	Peru	f	-5.43724	-78.4714	SAMN08049963
BC2566*	BC_2566	Heliconius himera	Peru	m	-5.43724	-78.4714	SAMN08049964
BC2567*	BC_2567	Heliconius himera	Peru	m	-5.43724	-78.4714	SAMN08049965
BC2570*	BC_2570	Heliconius himera	Peru	f	-5.43724	-78.4714	SAMN08049966
himera_001	HIM001	Heliconius himera	Ecuador	m	-4.276111	-79.195833	SAMN05224132
himera_002	HIM002	Heliconius himera	Ecuador	m	-4.276111	-79.195833	SAMN05224133
himera_003	HIM003	Heliconius himera	Ecuador	f	-4.276111	-79.195833	SAMN05224134
himera_006	HIM006	Heliconius himera	Ecuador	f	-4.276111	-79.195833	SAMN05224135
Himera_030	HIM030	Heliconius himera	Ecuador	m	-4.276111	-79.195833	SAMN05224136
LMCI94-13	LMCI94-13	Heliconius hermathena	Brazil		-2.429548	-54.875471	SAMN05224129
LMCI94-14	LMCI94-14	Heliconius hermathena	Brazil		-2.429548	-54.875471	SAMN05224130
LMCI94-15	LMCI94-15	Heliconius hermathena	Brazil		-2.429548	-54.875471	SAMN05224131