SMT 1.

Information on the sequences used in this study

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Especie** | **Hap** | **Locality** | **Vaucher** | **ICN Code** | **Source** |
| *Chelonoidis carbonarius* | TA4-1 | Colombia, Antioquia, NecoclíLat: 8.43128467129317Lon: -76.77028158676262 | Neco 1 | PQ562504 | Present study |
| *Chelonoidis carbonarius* | TA1-1 | Colombia, Antioquia,YondóLat: 6.889329026417303Lon: -74.11654284528178 | Neco 17 Morroco 2 | PQ562455 | Present study |
| *Chelonoidis carbonarius* | TA3-6 | Colombia, Chocó, AcandíLat: 8.447311666485167Lon: -77.28323205226185 | ACA 1 | PQ562578 | Present study |
| *Chelonoidis carbonarius* | TA3-6 | Colombia, Chocó, AcandíLat: 8.447311666485167Lon: -77.28323205226185 | ACA 2 | PQ562581 | Present study |
| *Chelonoidis carbonarius* | TA3-6 | Colombia, Chocó, AcandíLat: 8.447311666485167Lon: -77.28323205226185 | ACA 3 | PQ562579 | Present study |
| *Chelonoidis carbonarius* | TA1-1 | Colombia, Chocó, SapzurroLat: 8.640520848082215Lon: -77.35895770869381 | SAPO1 | PQ562570 | Present study |
| *Chelonoidis carbonarius* | TA3-6 | Colombia, Chocó, SapzurroLat: 8.640520848082215Lon: -77.35895770869381 | SAPO2 | PQ562580 | Present study |
| *Chelonoidis carbonarius* | TA3-6 | Colombia, Chocó, SapzurroLat: 8.640520848082215Lon: -77.35895770869381 | SAPO3 | PQ562577 | Present study |
| *Chelonoidis carbonarius* | TA4-1 | Colombia, Chocó, SapzurroLat: 8.640520848082215Lon: -77.35895770869381 | SAPO4 | PQ562582 | Present study |
| *Chelonoidis carbonarius* | TA1-1 | Colombia, Chocó, SapzurroLat: 8.640520848082215Lon: -77.35895770869381 | SAPO5 | PQ562571 | Present study |
| *Chelonoidis carbonarius* | OL-1 | Colombia, Casanare, AuroraLat: 6.016125182824057Lon: -71.3651445735919 | AUR 02 | PQ562618 | Present study |
| *Chelonoidis carbonarius* | OL-1 | Colombia, Casanare, AuroraLat: 6.016125182824057Lon: -71.3651445735919 | AUR 03 | PQ562619 | Present study |
| *Chelonoidis carbonarius* | TA3-1 | Colombia,Boliva, Zambrano,Lat: 9.768375266623877Lon: -74.82283135194422 | CCO84 | PQ562494 | Present study |
| *Chelonoidis carbonarius* | TA1-1 | Colombia, Pivijay, MagdalenaLat: 10.46926591008554Lon: -74.62216828117279 | cc0004 | PQ562495 | Present study |
| *Chelonoidis carbonarius* | TA2-2 | Colombia, Pivijay, MagdalenaLat: 10.46926591008554Lon: -74.62216828117279 | cc0008 | PQ562496 | Present study |
| *Chelonoidis carbonarius* | TA2-2 | Colombia, Pivijay, MagdalenaLat: 10.46926591008554Lon: -74.62216828117279 | cc0007 | PQ562497 | Present study |
| *Chelonoidis carbonarius* | TA3-1 | Colombia, Pivijay, MagdalenaLat: 10.46926591008554Lon: -74.62216828117279 | cc0026 | PQ562498 | Present study |
| *Chelonoidis carbonarius* | TA3-1 | Colombia, Pivijay, MagdalenaLat: 10.46926591008554Lon: -74.62216828117279 | cc0014 | PQ562499 | Present study |
| *Chelonoidis carbonarius* | TA1-4 | Colombia, Pivijay, MagdalenaLat: 10.46926591008554Lon: -74.62216828117279 | cc0012 | PQ562500 | Present study |
| *Chelonoidis carbonarius* | TA3-1 | Colombia, Atlántico, LuruacoLat: 10.606883641176617Lon: -75.15499637653703 | cc0036 | PQ562501 | Present study |
| *Chelonoidis carbonarius* | TA1-5 | Colombia, Atlántico, LuruacoLat: 10.606883641176617Lon: -75.15499637653703 | cc0035 | PQ562502 | Present study |
| *Chelonoidis carbonarius* | TA1-5 | Colombia, Atlántico, LuruacoLat: 10.606883641176617Lon: -75.15499637653703 | ccc0034 | PQ562503 | Present study |
| *Chelonoidis carbonarius* | TA2-2 | Colombia, Atlántico. SabanalargaLat: 6.8767685657768345Lon: -75.83964150858768 | cc106 | PQ562565 | Present study |
| *Chelonoidis carbonarius* | TA2-2 | Colombia, Atlántico, SabanalargaLat: 6.8767685657768345Lon: -75.83964150858768 | cc108 | PQ562566 | Present study |
| *Chelonoidis carbonarius* | TA3-4 | Colombia, Atlántico. SabanalargaLat: 6.8767685657768345Lon: -75.83964150858768 | cc109 | PQ562567 | Present study |
| *Chelonoidis carbonarius* | TA3-1 | Colombia, Atlántico, SabanalargaLat: 6.8767685657768345Lon: -75.83964150858768 | cc110 | PQ562568 | Present study |
| *Chelonoidis carbonarius* | OL-1 | Colombia, Vichada, la primaveraLat: 6.0413889Lon: -69.16166666666668 | AFAG857 | PQ562607 | Present study |
| *Chelonoidis carbonarius* | OL-1 | Colombia, Casanare, YopalLat: 5.386416014808621Lon: -72.43062501564604 | CAH 151 | PQ562614 | Present study |
| *Chelonoidis carbonarius* | OL-1 | Colombia, Casanare, YopalLat: 5.386416014808621Lon: -72.43062501564604 | CAH178 | PQ562615 | Present study |
| *Chelonoidis carbonarius* | OL-1 | Colombia, Casanare, YopalLat: 5.386416014808621Lon: -72.43062501564604 | CAH179 | PQ562616 | Present study |
| *Chelonoidis carbonarius* | OL-1 | Colombia, Casanare, YopalLat: 5.386416014808621Lon: -72.43062501564604 | CAH180 | PQ562617 | Present study |
| *Chelonoidis carbonarius* | TA1-1 | Colombia, Chocó; CapurganaLat: 8.631927878641939Lon: -77.35850947222232 | CAPO2 | PQ562569 | Present study |
| *Chelonoidis carbonarius* | TA3-5 | PanamaLat: 8.655630671485962Lon: -77.38442438225559 | CAP4 | PQ562574 | Present study |
| *Chelonoidis carbonarius* | TA1-1 | Colombia, Chocó, SapzurroLat: 8.652205164490653Lon: -77.36344081164896 | SAPO6 | PQ562572 | Present study |
| *Chelonoidis carbonarius* | TA1-1 | Colombia, Chocó, SapzurroLat: 8.652205164490653Lon: -77.36344081164896 | SAPO7 | PQ562573 | Present study |
| *Chelonoidis carbonarius* | TA3-6 | Colombia, Chocó; CapurganaLat: 8.631927878641939Lon: -77.35850947222232 | CAPO1 | PQ562576 | Present study |
| *Chelonoidis carbonarius* | TA3-1 | PanamaLat: 8.655630671485962Lon: -77.38442438225559 | CAP3 | PQ562575 | Present study |
| *Chelonoidis carbonarius* | TA1-1 | Colombia, Cesar, Chimichagua.Lat: 9.242321321214748Lon: -73.8073733128605 | cc343CESAR | PQ562456 | Present study |
| *Chelonoidis carbonarius* | TA1-1 | Colombia, Cesar, Chimichagua.Lat: 9.242321321214748Lon: -73.8073733128605 | CESCC348A | PQ562457 | Present study |
| *Chelonoidis carbonarius* | TA1-1 | Colombia, Cesar, Chimichagua.Lat: 9.242321321214748Lon: -73.8073733128605 | cc348A19b | PQ562458 | Present study |
| *Chelonoidis carbonarius* | TA1-1 | Colombia, Cesar, Chimichagua.Lat: 9.242321321214748Lon: -73.8073733128605 | CESCHI9465591 | PQ562459 | Present study |
| *Chelonoidis carbonarius* | TA4-1 | Colombia, Cesar, Chimichagua.Lat: 9.242321321214748Lon: -73.8073733128605 | CESCHI185746 | PQ562460 | Present study |
| *Chelonoidis carbonarius* | TA3-1 | Colombia, Cesar, Chimichagua.Lat: 9.242321321214748Lon: -73.8073733128605 | CESCHI9365592 | PQ562461 | Present study |
| *Chelonoidis carbonarius* | TA4-1 | Colombia, Cesar, Terraplen.Lat: 7.877075737317429Lon: -73.65229669576433 | CESTER185747 | PQ562448 | Present study |
| *Chelonoidis carbonarius* | TA1-1 | Colombia, Antioquia, Yondó, Reserva el Silencio.Lat: 6.7630505444878795,Lon: -74.20854107189028 | SIlL3 | PQ562450 | Present study |
| *Chelonoidis carbonarius* | TA1-1 | Colombia, Antioquia, Yondó, Reserva el Silencio.Lat: 6.7630505444878795,Lon: -74.20854107189028 | SIL5 | PQ562451 | Present study |
| *Chelonoidis carbonarius* | TA1-1 | Colombia, Antioquia, Yondó, Reserva el Silencio.Lat: 6.7630505444878795,Lon: -74.20854107189028 | SIL1 | PQ562452 | Present study |
| *Chelonoidis carbonarius* | TA1-1 | Colombia, Antioquia, Yondó, Reserva el Silencio.Lat: 6.7630505444878795,Lon: -74.20854107189028 | SIL2 | PQ562453 | Present study |
| *Chelonoidis carbonarius* | TA1-1 | Colombia, Antioquia, Yondó, Reserva el Silencio.Lat: 6.7630505444878795,Lon: -74.20854107189028 | SIL4 | PQ562454 | Present study |
| *Chelonoidis carbonarius* | TA3-1 | Colombia, Cesar, Valledupar, Rio SecoLat: 10.599684895805785Lon: -73.2308058903588 | CESVAL185749 | PQ562464 | Present study |
| *Chelonoidis carbonarius* | TA2-2 | Colombia, Cesar, Valledupar, Rio SecoLat: 10.599684895805785Lon: -73.2308058903588 | CESVAL185748 | PQ562465 | Present study |
| *Chelonoidis carbonarius* | TA1-3 | Colombia, Cesar, Valledupar, Rio SecoLat: 10.599684895805785Lon: -73.2308058903588 | CESRSECC3691 | PQ562466 | Present study |
| *Chelonoidis carbonarius* | TA1-3 | Colombia, Cesar, Valledupar, Rio SecoLat: 10.599684895805785Lon: -73.2308058903588 | CESRSECC3692 | PQ562467 | Present study |
| *Chelonoidis carbonarius* | TA2-1 | Colombia, Cesar, Valledupar, Rio SecoLat: 10.599684895805785Lon: -73.2308058903588 | CESVAL10865595 | PQ562468 | Present study |
| *Chelonoidis carbonarius* | TA3-2 | Colombia, Cesar, Valledupar, Rio SecoLat: 10.599684895805785Lon: -73.2308058903588 | CESVAL10565593 | PQ562469 | Present study |
| *Chelonoidis carbonarius* | TA2-3 | Colombia, Cesar, Valledupar, Rio SecoLat: 10.599684895805785Lon: -73.2308058903588 | CESVAL11065596 | PQ562470 | Present study |
| *Chelonoidis carbonarius* | TA1-4 | Colombia, Cesar, Valledupar, Rio SecoLat: 10.599684895805785Lon: -73.2308058903588 | CESVAL11365597 | PQ562471 | Present study |
| *Chelonoidis carbonarius* | TA1-2 | Colombia, Cesar, Valledupar, Rio SecoLat: 10.599684895805785Lon: -73.2308058903588 | CESVALMor1 | PQ562472 | Present study |
| *Chelonoidis carbonarius* | TA4-3 | Colombia, Cesar, Agustín Codazzi, Fca. Las Carolas.Lat: 9.993909909450561Lon: -73.15140043481603 | cc372ACODAZIb | PQ562473 | Present study |
| *Chelonoidis carbonarius* | TA4-3 | Colombia, Cesar, Agustín Codazzi, Fca. Las Carolas.Lat: 9.993909909450561Lon: -73.15140043481603 | CESACOCC372 | PQ562474 | Present study |
| *Chelonoidis carbonarius* | TA1-1 | Colombia, Cesar, Agustín Codazzi, Fca. Las Carolas.Lat: 9.993909909450561Lon: -73.15140043481603 | Mor3ACODAZI | PQ562475 | Present study |
| *Chelonoidis carbonarius* | TA1-1 | Colombia, Cesar, Agustín Codazzi, Fca. Las Carolas.Lat: 9.993909909450561Lon: -73.15140043481603 | CESACOMor3 | PQ562476 | Present study |
| *Chelonoidis carbonarius* | TA1-1 | Colombia, Cesar, Agustín Codazzi, Fca. Las Carolas.Lat: 9.993909909450561Lon: -73.15140043481603 | CESACOMor3 | PQ562477 | Present study |
| *Chelonoidis carbonarius* | TA1-1 | Colombia, Cesar, Agustín Codazzi, Fca. Motilonia Corpoica.Lat: 10.001494505441368Lon: -73.24833441426944 | A50B | PQ562478 | Present study |
| *Chelonoidis carbonarius* | TA1-1 | Colombia, Cesar, Agustín Codazzi, Fca. Motilonia Corpoica.Lat: 10.001494505441368Lon: -73.24833441426944 | A62B | PQ562479 | Present study |
| *Chelonoidis carbonarius* | TA1-5 | Colombia, Cesar | cc345CESAR | PQ562480 | Present study |
| *Chelonoidis carbonarius* | TA1-5 | Colombia, Cesar | CESCC345 | PQ562481 | Present study |
| *Chelonoidis carbonarius* | TA1-5 | Colombia, Cesar | cc364CESAR | PQ562482 | Present study |
| *Chelonoidis carbonarius* | TA1-5 | Colombia, Cesar | CESCC364 | PQ562483 | Present study |
| *Chelonoidis carbonarius* | TA1-5 | Colombia, Cesar | cc365CESAR | PQ562484 | Present study |
| *Chelonoidis carbonarius* | TA1-5 | Colombia, Cesar | CESCC365 | PQ562485 | Present study |
| *Chelonoidis carbonarius* | TA1-5 | Colombia, Cesar | Mor14A53 | PQ562486 | Present study |
| *Chelonoidis carbonarius* | TA1-5 | Colombia, Cesar | Mor21CESAR | PQ562487 | Present study |
| *Chelonoidis carbonarius* | TA1-5 | Colombia, Cesar | CESACOCCMor21 | PQ562488 | Present study |
| *Chelonoidis carbonarius* | TA1-1 | Colombia, Cesar | Mor11CESAR | PQ562489 | Present study |
| *Chelonoidis carbonarius* | TA1-1 | Colombia, Cesar | CESACOMor11 | PQ562490 | Present study |
| *Chelonoidis carbonarius* | TA1-2 | Colombia, Cesar | Mor4aCESAR | PQ562491 | Present study |
| *Chelonoidis carbonarius* | TA1-2 | Colombia, Cesar | CESMor4 | PQ562492 | Present study |
| *Chelonoidis carbonarius* | TA3-1 | Colombia, Cesar | MTD-TD-4611 | OU230563 | Kehlmaier et al. 2021 |
| *Chelonoidis carbonarius* | TA4-1 | Colombia, Sucre, Sincelejo.Lat: 9.247088527433222Lon: -75.48387919624476 | SUCSINLCC52 | PQ562505 | Present study |
| *Chelonoidis carbonarius* | TA4-1 | Colombia, Sucre, Sincelejo.Lat: 9.247088527433222Lon: -75.48387919624476 | CC52BSUCSINL | PQ562506 | Present study |
| *Chelonoidis carbonarius* | TA3-1 | Colombia, Sucre, Sincelejo.Lat: 9.247088527433222Lon: -75.48387919624476 | CC97SUCSIN | PQ562507 | Present study |
| *Chelonoidis carbonarius* | TA3-1 | Colombia, Sucre, Sincelejo.Lat: 9.247088527433222Lon: -75.48387919624476 | SUCSINCC97 | PQ562508 | Present study |
| *Chelonoidis carbonarius* | TA4-1 | Colombia, Córdoba, SahagúnLat: 8.874558747795934Lon: -75.46578033178801 | CC55CORSAH | PQ562511 | Present study |
| *Chelonoidis carbonarius* | TA4-3 | Colombia, Córdoba, SahagúnLat: 8.874558747795934Lon: -75.46578033178801 | CORSAHCC55 | PQ562512 | Present study |
| *Chelonoidis carbonarius* | TA4-1 | Colombia, Córdoba, SahagúnLat: 8.874558747795934Lon: -75.46578033178801 | CORSACC55 | PQ562513 | Present study |
| *Chelonoidis carbonarius* | TA3-1 | Colombia, Córdoba, SahagúnLat: 8.874558747795934Lon: -75.46578033178801 | CORSACC54 | PQ562514 | Present study |
| *Chelonoidis carbonarius* | TA3-1 | Colombia, Córdoba, SahagúnLat: 8.874558747795934Lon: -75.46578033178801 | CC54CORSAH | PQ562515 | Present study |
| *Chelonoidis carbonarius* | TA4-1 | Colombia, Córdoba, SahagúnLat: 8.874558747795934Lon: -75.46578033178801 | CC50CORSAH | PQ562516 | Present study |
| *Chelonoidis carbonarius* | TA4-1 | Colombia, Córdoba, SahagúnLat: 8.874558747795934Lon: -75.46578033178801 | CC50CORSAH | PQ562517 | Present study |
| *Chelonoidis carbonarius* | TA1-1 | Colombia, Córdoba, SahagúnLat: 8.874558747795934Lon: -75.46578033178801 | CORSAHCC50 | PQ562518 | Present study |
| *Chelonoidis carbonarius* | TA4-1 | Colombia, Córdoba, SahagúnLat: 8.874558747795934Lon: -75.46578033178801 | CORSAHCC50 | PQ562519 | Present study |
| *Chelonoidis carbonarius* | TA4-1 | Colombia, Córdoba, SahagúnLat: 8.874558747795934Lon: -75.46578033178801 | CORSACC50 | PQ562520 | Present study |
| *Chelonoidis carbonarius* | TA4-1 | Colombia, Córdoba, SahagúnLat: 8.874558747795934Lon: -75.46578033178801 | CC51CORSAH | PQ562521 | Present study |
| *Chelonoidis carbonarius* | TA4-1 | Colombia, Córdoba, SahagúnLat: 8.874558747795934Lon: -75.46578033178801 | CORSACC51 | PQ562522 | Present study |
| *Chelonoidis carbonarius* | TA4-4 | Colombia, Córdoba, SahagúnLat: 8.874558747795934Lon: -75.46578033178801 | CC60CORSAH | PQ562523 | Present study |
| *Chelonoidis carbonarius* | TA4-4 | Colombia, Córdoba, SahagúnLat: 8.874558747795934Lon: -75.46578033178801 | CORSAHCC60 | PQ562524 | Present study |
| *Chelonoidis carbonarius* | TA3-3 | Colombia, Córdoba, SahagúnLat: 8.874558747795934Lon: -75.46578033178801 | CORSAHCC49 | PQ562525 | Present study |
| *Chelonoidis carbonarius* | TA3-3 | Colombia, Córdoba, SahagúnLat: 8.874558747795934Lon: -75.46578033178801 | CC49CORSAH | PQ562526 | Present study |
| *Chelonoidis carbonarius* | TA4-1 | Colombia, Córdoba, Lorica, Caño Viejo.Lat: 9.24302901868935Lon: -75.86726910611091 | CC53CORCV | PQ562527 | Present study |
| *Chelonoidis carbonarius* | TA4-1 | Colombia, Córdoba, Lorica, Caño Viejo.Lat: 9.24302901868935Lon: -75.86726910611091 | CORCVCC53 | PQ562528 | Present study |
| *Chelonoidis carbonarius* | TA1-5 | Colombia, Córdoba, Lorica, Caño Viejo.Lat: 9.24302901868935Lon: -75.86726910611091 | CORCVCC53A | PQ562529 | Present study |
| *Chelonoidis carbonarius* | TA1-5 | Colombia, Córdoba, Lorica, Caño Viejo.Lat: 9.24302901868935Lon: -75.86726910611091 | CORCVCC53B | PQ562530 | Present study |
| *Chelonoidis carbonarius* | TA1-1 | Colombia, Córdoba, Lorica, Caño Viejo.Lat: 9.24302901868935Lon: -75.86726910611091 | CORCVCC63 | PQ562531 | Present study |
| *Chelonoidis carbonarius* | TA1-1 | Colombia, Córdoba, Lorica, Caño Viejo.Lat: 9.24302901868935Lon: -75.86726910611091 | CC63CORCV | PQ562532 | Present study |
| *Chelonoidis carbonarius* | TA2-2 | Colombia, Guajira, DibullaLat: 11.26372912263297Lon: -73.29924328564478 | GUADIBCC192 | PQ562533 | Present study |
| *Chelonoidis carbonarius* | TA2-2 | Colombia, Guajira, DibullaLat: 11.26372912263297Lon: -73.29924328564478 | GUADIBCC193 | PQ562534 | Present study |
| *Chelonoidis carbonarius* | TA2-2 | Colombia, Guajira, DibullaLat: 11.26372912263297Lon: -73.29924328564478 | GUADIBCC191 | PQ562535 | Present study |
| *Chelonoidis carbonarius* | TA2-2 | Colombia, Guajira, DibullaLat: 11.26372912263297Lon: -73.29924328564478 | GUADIBCC200 | PQ562536 | Present study |
| *Chelonoidis carbonarius* | TA2-2 | Colombia, Guajira, DibullaLat: 11.26372912263297Lon: -73.29924328564478 | GUADIBCC201 | PQ562537 | Present study |
| *Chelonoidis carbonarius* | TA2-2 | Colombia, Guajira, DibullaLat: 11.26372912263297Lon: -73.29924328564478 | GUADIBCC195 | PQ562538 | Present study |
| *Chelonoidis carbonarius* | TA1-3 | Colombia, Guajira, DibullaLat: 11.26372912263297Lon: -73.29924328564478 | GUADIBCC196 | PQ562539 | Present study |
| *Chelonoidis carbonarius* | TA2-2 | Colombia, Guajira, DibullaLat: 11.26372912263297Lon: -73.29924328564478 | GUADIBCC198 | PQ562540 | Present study |
| *Chelonoidis carbonarius* | TA2-2 | Colombia, Guajira, DibullaLat: 11.26372912263297Lon: -73.29924328564478 | GUADIBCC199 | PQ562541 | Present study |
| *Chelonoidis carbonarius* | TA2-2 | Colombia, Guajira, DibullaLat: 11.26372912263297Lon: -73.29924328564478 | GUADIBCC202 | PQ562543 | Present study |
| *Chelonoidis carbonarius* | TA2-2 | Colombia, Guajira, DibullaLat: 11.26372912263297Lon: -73.29924328564478 | cc202DIBUYA | PQ562542 | Present study |
| *Chelonoidis carbonarius* | TA2-2 | Colombia, Guajira, DibullaLat: 11.26372912263297Lon: -73.29924328564478 | GUADIBCC194 | PQ562544 | Present study |
| *Chelonoidis carbonarius* | TA2-2 | Colombia, Guajira, DibullaLat: 11.26372912263297Lon: -73.29924328564478 | GUADIBCC197 | PQ562545 | Present study |
| *Chelonoidis carbonarius* | TA2-2 | Colombia, Guajira, DibullaLat: 11.26372912263297Lon: -73.29924328564478 | cc191DIBJER | PQ562546 | Present study |
| *Chelonoidis carbonarius* | TA2-2 | Colombia, Guajira, DibullaLat: 11.26372912263297Lon: -73.29924328564478 | cc192DIBUYA | PQ562547 | Present study |
| *Chelonoidis carbonarius* | TA2-2 | Colombia, Guajira, DibullaLat: 11.26372912263297Lon: -73.29924328564478 | cc193DIBUYA | PQ562548 | Present study |
| *Chelonoidis carbonarius* | TA2-2 | Colombia, Guajira, DibullaLat: 11.26372912263297Lon: -73.29924328564478 | cc200DIBUYA | PQ562549 | Present study |
| *Chelonoidis carbonarius* | TA2-2 | Colombia, Guajira, DibullaLat: 11.26372912263297Lon: -73.29924328564478 | cc201DIBUYA | PQ562550 | Present study |
| *Chelonoidis carbonarius* | TA2-2 | Colombia, Guajira, DibullaLat: 11.26372912263297Lon: -73.29924328564478 | cc195DIBUYA | PQ562551 | Present study |
| *Chelonoidis carbonarius* | TA2-2 | Colombia, Guajira, DibullaLat: 11.26372912263297Lon: -73.29924328564478 | cc198DIBUYAAR | PQ562552 | Present study |
| *Chelonoidis carbonarius* | TA2-2 | Colombia, Guajira, DibullaLat: 11.26372912263297Lon: -73.29924328564478 | CC194ADIBUYA | PQ562553 | Present study |
| *Chelonoidis carbonarius* | TA2-2 | Colombia, Guajira, DibullaLat: 11.26372912263297Lon: -73.29924328564478 | cc197A33b | PQ562554 | Present study |
| *Chelonoidis carbonarius* | TA2-2 | Colombia, Guajira, DibullaLat: 11.26372912263297Lon: -73.29924328564478 | cc199DIBUYA | PQ562555 | Present study |
| *Chelonoidis carbonarius* | TA2-2 | Colombia, Guajira, ManaureLat: 11.738006908651876Lon: -72.44827979072454 | cc204DIBUYA | PQ562556 | Present study |
| *Chelonoidis carbonarius* | TA2-2 | Colombia, Guajira, ManaureLat: 11.738006908651876Lon: -72.44827979072454 | MAGRTCC204 | PQ562557 | Present study |
| *Chelonoidis carbonarius* | TA1-3 | Colombia, Guajira, pedregalLat: 11.154310874127448Lon: -73.50232740332585 | cc196DIBUYA | PQ562558 | Present study |
| *Chelonoidis carbonarius* | TA3-1 | Colombia, Guajira, DibullaLat: 11.26372912263297Lon: -73.29924328564478 | cc205DIBUYA | PQ562559 | Present study |
| *Chelonoidis carbonarius* | TA3-1 | Colombia, Guajira, DibullaLat: 11.26372912263297Lon: -73.29924328564478 | MAGRTCC205 | PQ562560 | Present study |
| *Chelonoidis carbonarius* | TA1-1 | Colombia, Guajira, DibullaLat: 11.26372912263297Lon: -73.29924328564478 | cc203DIBUYA | PQ562561 | Present study |
| *Chelonoidis carbonarius* | TA1-1 | Colombia, Guajira, DibullaLat: 11.26372912263297Lon: -73.29924328564478 | MAGRTCC203 | PQ562562 | Present study |
| *Chelonoidis carbonarius* | TA2-2 | Colombia, Guajira, DibullaLat: 11.26372912263297Lon: -73.29924328564478 | cc208DIBUYART | PQ562563 | Present study |
| *Chelonoidis carbonarius* | TA2-2 | Colombia, Guajira, DibullaLat: 11.26372912263297Lon: -73.29924328564478 | MAGRTCC208 | PQ562564 | Present study |
| *Chelonoidis carbonarius* | OL-1 | Colombia, Arauca, Cravo Norte, Vereda JuriepeLat: 6.393366056522027Lon: -70.12630118423901 | MOR01CRANOR | PQ562583 | Present study |
| *Chelonoidis carbonarius* | OL-1 | Colombia, Arauca, Cravo Norte, Vereda JuriepeLat: 6.393366056522027Lon: -70.12630118423901 | MOR02CRANOR | PQ562584 | Present study |
| *Chelonoidis carbonarius* | OL-1 | Colombia, Arauca, Cravo Norte, Vereda JuriepeLat: 6.393366056522027Lon: -70.12630118423901 | MOR04CRANOR | PQ562585 | Present study |
| *Chelonoidis carbonarius* | OL-1 | Colombia, Arauca, Cravo Norte, Vereda JuriepeLat: 6.393366056522027Lon: -70.12630118423901 | MOR05CRANOR | PQ562586 | Present study |
| *Chelonoidis carbonarius* | OL-1 | Colombia, Arauca, Cravo Norte, Vereda JuriepeLat: 6.393366056522027Lon: -70.12630118423901 | MOR06CRANOR | PQ562587 | Present study |
| *Chelonoidis carbonarius* | OL-1 | Colombia, Arauca, Cravo Norte, Vereda JuriepeLat: 6.393366056522027Lon: -70.12630118423901 | MOR07CRANOR | PQ562588 | Present study |
| *Chelonoidis carbonarius* | OL-1 | Colombia, Arauca, Cravo Norte, Vereda JuriepeLat: 6.393366056522027Lon: -70.12630118423901 | MOR08CRANOR | PQ562589 | Present study |
| *Chelonoidis carbonarius* | OL-1 | Colombia, Vichada, Pto. Carreño, La Esmeralda.Lat: 6.212877318303756Lon: -67.54745625487523 | JFG01PTOCAR | PQ562590 | Present study |
| *Chelonoidis carbonarius* | OL-1 | Colombia, Vichada, Pto. Carreño, La Esmeralda.Lat: 6.212877318303756Lon: -67.54745625487523 | JFG07PTOCAR | PQ562591 | Present study |
| *Chelonoidis carbonarius* | OL-1 | Colombia, Vichada, Pto. Carreño, La Esmeralda.Lat: 6.212877318303756Lon: -67.54745625487523 | JFG08PTOCAR | PQ562592 | Present study |
| *Chelonoidis carbonarius* | OL-1 | Colombia, Vichada, Pto. Carreño, La Esmeralda.Lat: 6.212877318303756Lon: -67.54745625487523 | JFG09PTOCAR | PQ562593 | Present study |
| *Chelonoidis carbonarius* | OL-1 | Colombia, Vichada, Pto. Carreño, La Esmeralda.Lat: 6.212877318303756Lon: -67.54745625487523 | JFG10PTOCAR | PQ562594 | Present study |
| *Chelonoidis carbonarius* | OL-1 | Colombia, Vichada, Pto. Carreño, La Esmeralda.Lat: 6.212877318303756Lon: -67.54745625487523 | JFG11PTOCAR | PQ562595 | Present study |
| *Chelonoidis carbonarius* | OL-1 | Colombia, Vichada, Pto. Carreño, La Esmeralda.Lat: 6.212877318303756Lon: -67.54745625487523 | JFG12PTOCAR | PQ562596 | Present study |
| *Chelonoidis carbonarius* | OL-2 | Colombia, Vichada, Pto. Carreño, La Esmeralda.Lat: 6.212877318303756Lon: -67.54745625487523 | JFG13PTOCAR | PQ562597 | Present study |
| *Chelonoidis carbonarius* | OL-1 | Colombia, Vichada, Pto. Carreño, La Esmeralda.Lat: 6.212877318303756Lon: -67.54745625487523 | JFG16PTOCAR | PQ562598 | Present study |
| *Chelonoidis carbonarius* | OL-1 | Colombia, Vichada, Pto. Carreño, La Esmeralda.Lat: 6.212877318303756Lon: -67.54745625487523 | JFG20PTOCAR | PQ562599 | Present study |
| *Chelonoidis carbonarius* | OL-1 | Colombia, Vichada, Pto. Carreño, La Esmeralda.Lat: 6.212877318303756Lon: -67.54745625487523 | JFG21PTOCAR | PQ562600 | Present study |
| *Chelonoidis carbonarius* | OL-1 | Colombia, Vichada, Pto. Carreño, La Esmeralda.Lat: 6.212877318303756Lon: -67.54745625487523 | JFG22PTOCAR | PQ562601 | Present study |
| *Chelonoidis carbonarius* | OL-1 | Colombia, Vichada, Pto. Carreño, La Esmeralda.Lat: 6.212877318303756Lon: -67.54745625487523 | JFG23PTOCAR | PQ562602 | Present study |
| *Chelonoidis carbonarius* | OL-1 | Colombia, Vichada, Pto. Carreño, La Esmeralda.Lat: 6.212877318303756Lon: -67.54745625487523 | JFG24PTOCAR | PQ562603 | Present study |
| *Chelonoidis carbonarius* | OL-1 | Colombia, Vichada, Pto. Carreño, La Esmeralda.Lat: 6.212877318303756Lon: -67.54745625487523 | JFG25PTOCAR | PQ562604 | Present study |
| *Chelonoidis carbonarius* | OL-1 | Colombia, Vichada, Pto. Carreño, La Esmeralda.Lat: 6.212877318303756Lon: -67.54745625487523 | JFG26PTOCAR | PQ562605 | Present study |
| *Chelonoidis carbonarius* | OL-1 | Colombia, Vichada, Pto. Carreño, La Esmeralda.Lat: 6.212877318303756Lon: -67.54745625487523 | JFG28PTOCAR | PQ562606 | Present study |
| *Chelonoidis carbonarius* | TA1-8 | SeizedAssigned to the Trans Andean 1 group | 12255 | PQ562646 | Present study |
| *Chelonoidis carbonarius* | TA1-1 | SeizedAssigned to the Trans Andean 1 group | 12721 | PQ562649 | Present study |
| *Chelonoidis carbonarius* | TA1-9 | SeizedAssigned to the Trans Andean 1 group | 14449 | PQ562647 | Present study |
| *Chelonoidis carbonarius* | OL-1 | SeizedAssigned to the Orinoco Llanos group | 14448 | PQ562657 | Present study |
| *Chelonoidis carbonarius* | TA3-8 | SeizedAssigned to the Trans Andean 3 group | 13685 | PQ562638 | Present study |
| *Chelonoidis carbonarius* | TA4-2 | SeizedAssigned to the Trans Andean 4 group | 1109 | PQ562650 | Present study |
| *Chelonoidis carbonarius* | OL-1 | SeizedAssigned to the Orinoco Llanos group | 13967 | PQ562658 | Present study |
| *Chelonoidis carbonarius* | OL-1 | SeizedAssigned to the Orinoco Llanos group | 13844 | PQ562659 | Present study |
| *Chelonoidis carbonarius* | TA1-6 | SeizedAssigned to the Trans Andean 1 group | 13041 | PQ562642 | Present study |
| *Chelonoidis carbonarius* | OL-1 | SeizedAssigned to the Orinoco Llanos group | 13705 | PQ562660 | Present study |
| *Chelonoidis carbonarius* | OL-1 | SeizedAssigned to the Orinoco Llanos group | 118585 | PQ562661 | Present study |
| *Chelonoidis carbonarius* | TA2-2 | SeizedAssigned to the Trans Andean 2 group | 13701 | PQ562633 | Present study |
| *Chelonoidis carbonarius* | OL-1 | SeizedAssigned to the Orinoco Llanos group | 13928 | PQ562662 | Present study |
| *Chelonoidis carbonarius* | TA2-2 | SeizedAssigned to the Trans Andean 2 group | 13936 | PQ562634 | Present study |
| *Chelonoidis carbonarius* | OL-1 | SeizedAssigned to the Orinoco Llanos group | 14116 | PQ562663 | Present study |
| *Chelonoidis carbonarius* | TA4-2 | SeizedAssigned to the Trans Andean 4 group | 14178 | PQ562651 | Present study |
| *Chelonoidis carbonarius* | TA4-2 | SeizedAssigned to the Trans Andean 4 group | 13840 | PQ562654 | Present study |
| *Chelonoidis carbonarius* | OL-1 | SeizedAssigned to the Orinoco Llanos group | 13068 | PQ562656 | Present study |
| *Chelonoidis carbonarius* | TA3-1 | SeizedAssigned to the Trans Andean 3 group | 12308 | PQ562639 | Present study |
| *Chelonoidis carbonarius* | TA4-2 | SeizedAssigned to the Trans Andean 4 group | 12319 | PQ562641 | Present study |
| *Chelonoidis carbonarius* | TA1-1 | SeizedAssigned to the Trans Andean 1 group | 11888 | PQ562645 | Present study |
| *Chelonoidis carbonarius* | OL-1 | SeizedAssigned to the Orinoco Llanos group | 12151 | PQ562655 | Present study |
| *Chelonoidis carbonarius* | TA1-1 | SeizedAssigned to the Trans Andean 1 group | 13518 | PQ562644 | Present study |
| *Chelonoidis carbonarius* | OL-1 | SeizedAssigned to the Orinoco Llanos group | 13451 | PQ562664 | Present study |
| *Chelonoidis carbonarius* | TA3-7 | SeizedAssigned to the Trans Andean 3 group | 14051 | PQ562637 | Present study |
| *Chelonoidis carbonarius* | TA4-2 | SeizedAssigned to the Trans Andean 4 group | 11817 | PQ562652 | Present study |
| *Chelonoidis carbonarius* | TA4-2 | SeizedAssigned to the Trans Andean 2 group | 11371 | PQ562653 | Present study |
| *Chelonoidis carbonarius* | TA1-1 | SeizedAssigned to the Trans Andean 1 group | 12657 | PQ562648 | Present study |
| *Chelonoidis carbonarius* | TA4-1 | SeizedAssigned to the Trans Andean 4 group | 13215 | PQ562640 | Present study |
| *Chelonoidis carbonarius* | TA1-1 | SeizedAssigned to the Trans Andean 1 group | 13215-2, | PQ562643 | Present study |
| *Chelonoidis carbonarius* | OL-1 | SeizedAssigned to the Orinoco Llanos group | 2260131 | PQ562665 | Present study |
| *Chelonoidis carbonarius* | TA4-1 | SeizedAssigned to the Trans Andean 4 group | 402349 | PQ562666 | Present study |
| *Chelonoidis carbonarius* | TA3-1 | SeizedAssigned to the Trans Andean 3 group | 399788 | PQ562667 | Present study |
| *Chelonoidis carbonarius* | TA1-1 | SeizedAssigned to the Orinoco Llanos group | 395802 | PQ562668 | Present study |
| *Chelonoidis carbonarius* | TA2-2 | SeizedAssigned to the Trans Andean 2 group | 399371 | PQ562669 | Present study |
| *Chelonoidis carbonarius* | TA1-1 | SeizedAssigned to the Trans Andean 1 group | 225559 | PQ562670 | Present study |
| *Chelonoidis carbonarius* | TA3-3 | SeizedAssigned to the Trans Andean 3 group | 230017 | PQ562671 | Present study |
| *Chelonoidis carbonarius* | TA3-1 | SeizedAssigned to the Trans Andean 3 group | 222946 | PQ562672 | Present study |
| *Chelonoidis carbonarius* | OL-1 | SeizedAssigned to the Orinoco Llanos group | 228330 | PQ562673 | Present study |
| *Chelonoidis carbonarius* | OL-1 | SeizedAssigned to the Orinoco Llanos group | 230329 | PQ562674 | Present study |
| *Chelonoidis carbonarius* | OL-1 | SeizedAssigned to the Orinoco Llanos group | 963205 | PQ562675 | Present study |
| *Chelonoidis carbonarius* | TA1-4 | SeizedAssigned to the Trans Andean 1 group | 963152 | PQ562676 | Present study |
| *Chelonoidis carbonarius* | TA2-2 | SeizedAssigned to the Trans Andean 2 group | 963848 | PQ562677 | Present study |
| *Chelonoidis carbonarius* | TA3-1 | SeizedAssigned to the Trans Andean 3 group | 963175 | PQ562678 | Present study |
| *Chelonoidis carbonarius* | TA2-2 | SeizedAssigned to the Trans Andean 2 group | 963493 | PQ562679 | Present study |
| *Chelonoidis carbonarius* | TA1-5 | SeizedAssigned to the Trans Andean 1 group | 963893 | PQ562680 | Present study |
| *Chelonoidis carbonarius* | TA2-2 | SeizedAssigned to the Trans Andean 2 group | 963134 | PQ562681 | Present study |
| *Chelonoidis carbonarius* | OL-1 | SeizedAssigned to the Orinoco Llanos group | 226013 | PQ562682 | Present study |
| *Chelonoidis carbonarius* | TA1-7 | SeizedAssigned to the Trans Andean 1 group | 963196 | PQ562683 | Present study |
| *Chelonoidis carbonarius* | TA2-2 | SeizedAssigned to the Trans Andean 2 group | 963852 | PQ562684 | Present study |
| *Chelonoidis carbonarius* | TA2-2 | SeizedAssigned to the Trans Andean 2 group | 963106 | PQ562685 | Present study |
| *Chelonoidis carbonarius* | OL-1 | SeizedAssigned to the Orinoco Llanos group | 963154 | PQ562686 | Present study |
| *Chelonoidis carbonarius* | TA4-1 | SeizedAssigned to the Trans Andean 4 group | 963840 | PQ562687 | Present study |
| *Chelonoidis carbonarius* | TA1-5 | SeizedAssigned to the Trans Andean 1 group | 963864 | PQ562688 | Present study |
| *Chelonoidis carbonarius* | OL-1 | SeizedAssigned to the Orinoco Llanos group | 963844 | PQ562689 | Present study |
| *Chelonoidis carbonarius* | TA1-1 | SeizedAssigned to the Trans Andean 1 group | 963406 | PQ562690 | Present study |
| *Chelonoidis carbonarius* | OL-1 | SeizedAssigned to the Orinoco Llanos group | EBTRFCCO1 | PQ562691 | Present study |
| *Chelonoidis carbonarius* | TA2-2 | SeizedAssigned to the Trans Andean 2 group | EBTRFCCO2 | PQ562692 | Present study |
| *Chelonoidis carbonarius* | OL-1 | SeizedAssigned to the Orinoco Llanos group | EBTRFCCO3 | PQ562693 | Present study |
| *Chelonoidis carbonarius* | OL-1 | SeizedAssigned to the Orinoco Llanos group | EBTRFCCO5 | PQ562694 | Present study |
| *Chelonoidis carbonarius* | TA2-2 | SeizedAssigned to the Trans Andean 2 group | MANACC27A | PQ562620 | Present study |
| *Chelonoidis carbonarius* | TA2-2 | SeizedAssigned to the Trans Andean 2 group | MANACC27B | PQ562621 | Present study |
| *Chelonoidis carbonarius* | OL-1 | SeizedAssigned to the Orinoco Llanos group | MANACC76 | PQ562622 | Present study |
| *Chelonoidis carbonarius* | TA2-2 | SeizedAssigned to the Trans Andean 2 group | MANACC75 | PQ562623 | Present study |
| *Chelonoidis carbonarius* | TA4-5 | SeizedAssigned to the Trans Andean 4 group | MANACC82 | PQ562624 | Present study |
| *Chelonoidis carbonarius* | TA2-2 | SeizedAssigned to the Trans Andean 2 group | MANACC78A | PQ562625 | Present study |
| *Chelonoidis carbonarius* | TA2-2 | SeizedAssigned to the Trans Andean 2 group | MANACC78B | PQ562626 | Present study |
| *Chelonoidis carbonarius* | TA1-1 | SeizedAssigned to the Trans Andean 1 group | MANACC80 | PQ562627 | Present study |
| *Chelonoidis carbonarius* | TA3-1 | SeizedAssigned to the Trans Andean 3 group | MANACC74 | PQ562628 | Present study |
| *Chelonoidis carbonarius* | TA2-2 | SeizedAssigned to the Trans Andean 2 group | MANACC77 | PQ562629 | Present study |
| *Chelonoidis carbonarius* | TA2-2 | SeizedAssigned to the Trans Andean 2 group | MANACC81 | PQ562630 | Present study |
| *Chelonoidis carbonarius* | TA2-2 | SeizedAssigned to the Trans Andean 2 group | SM1SANAND2 | PQ562631 | Present study |
| *Chelonoidis carbonarius* | TA2-2 | SeizedAssigned to the Trans Andean 2 group | SM1SANAND | PQ562635 | Present study |
| *Chelonoidis carbonarius* | TA2-4 | SeizedAssigned to the Trans Andean 2 group | SM3SAAND | PQ562632 | Present study |
| *Chelonoidis carbonarius* | TA2-4 | SeizedAssigned to the Trans Andean 2 group | SM3SAAND | PQ562636 | Present study |
| *Chelonoidis carbonarius* | NA | SeizedAssigned to the species *Chelonoidis denticulata*. most likely an initial misidentification | 12550 | NA | Present study |
| *Chelonoidis carbonarius* | NA | SeizedAssigned to the species *Chelonoidis denticulata*. most likely an initial misidentification | 11873 | NA | Present study |
| *Chelonoidis carbonarius* | FG-1 | Guyana francesa | T 5135 | FM165599 | Vargas-Ramírez et al. (2010) |
| *Chelonoidis carbonarius* | FG-1 | Guyana francesa | T 5138 | FM165599 | Vargas-Ramírez et al. (2010) |
| *Chelonoidis carbonarius* | FG-2 | Guyana francesa | D 46958 | FM165598 | Vargas-Ramírez et al. (2010) |
| *Chelonoidis carbonarius* | FG-2 | Guyana francesa | D 46417 | FM165600 | Vargas-Ramírez et al. (2010) |
| *Chelonoidis carbonarius* | FG-1 | Guyana francesa | MTD-T 5138 | LT599488 | Kehlmaier et al (2017) |
| *Chelonoidis carbonarius* | PA-1 | Paraguay: Chaco boreal | T 4, 6–8 | FM165601 | Vargas-Ramírez et al. (2010) |
| *Chelonoidis carbonarius* | PA-2 | Paraguay: Chaco boreal | T 11 | FM165602 | Vargas-Ramírez et al. (2010) |
| *Chelonoidis carbonarius* | PA-1 | Paraguay: Chaco boreal | MTD-TD-8 | OU230561 | Kehlmaier et al (2017) |
| *Chelonoidis carbonarius* | TA1-1 | Colombia, Cesar, Terraplen. | T 4590 | FM165591 | Vargas-Ramírez et al. (2010) |
| *Chelonoidis carbonarius* | TA3-1 | Colombia, Cesar, Chimichagua. | T 4611 | FM165592 | Vargas-Ramírez et al. (2010) |
| *Chelonoidis carbonarius* | TA3-1 | Colombia, Cesar, Chimichagua. | T 4591 | FM165592 | Vargas-Ramírez et al. (2010) |
| *Chelonoidis carbonarius* | TA1-1 | Colombia, Cesar, Terraplen. | T 4593-4595 | FM165591 | Vargas-Ramírez et al. (2010) |
| *Chelonoidis carbonarius* | TA2-1 | Colombia, Cesar, Valledupar | T 4605-4606 | FM165595 | Vargas-Ramírez et al. (2010) |
| *Chelonoidis carbonarius* | TA2-2 | Colombia, Cesar, Valledupar | T 4793 | FN185748 | Vargas-Ramírez et al. (2010) |
| *Chelonoidis carbonarius* | TA2-3 | Colombia, Cesar, Valledupar | T 4607,4609 | FM165596 | Vargas-Ramírez et al. (2010) |
| *Chelonoidis carbonarius* | TA3-2 | Colombia, Cesar, Valledupar | T 4602-4603 | FM165593 | Vargas-Ramírez et al. (2010) |
| *Chelonoidis carbonarius* | TA4-2 | Colombia, Cesar, Valledupar | T 4604 | FM165594 | Vargas-Ramírez et al. (2010) |
| *Chelonoidis carbonarius* | TA3-1 | Colombia, Cesar, Valledupar | T 4794 | FN185749 | Vargas-Ramírez et al. (2010) |
| *Chelonoidis carbonarius* | TA1-4 | Colombia, Cesar, Valledupar | T 4610 | FM165597 | Vargas-Ramírez et al. (2010) |
| *Chelonoidis carbonarius* | TA4-1 | Colombia, Bolívar, Tolú | T 4791-4792 | FN185746 | Vargas-Ramírez et al. (2010) |
| *Chelonoidis carbonarius* | TA4-1 | Colombia, Bolívar, Tolú | MTD4791 | FN185747 | Vargas-Ramírez et al. (2010) |
| *Chelonoidis carbonarius* | OL-1 | Colombia, Meta, llanos orientales. | MTD4798 | FN185753 | Vargas-Ramírez et al. (2010) |
| *Chelonoidis carbonarius* | OL-1 | Colombia, Meta, llanos orientales. | MTD4797 | FN185752 | Vargas-Ramírez et al. (2010) |
| *Chelonoidis carbonarius* | OL-1 | Colombia, Meta, llanos orientales. | MTD4796 | FN185751 | Vargas-Ramírez et al. (2010) |
| *Chelonoidis carbonarius* | OL-1 | Colombia, Meta, llanos orientales. | FN185755 | FN185755 | Vargas-Ramírez et al. (2010) |
| *Chelonoidis carbonarius* | OL-1 | Colombia, Meta, llanos orientales. | MTD4799 | FN185754 | Vargas-Ramírez et al. (2010) |
| *Chelonoidis carbonarius* | OL-1 | Colombia, Meta, llanos orientales. | MTD4795 | FN185750 | Vargas-Ramírez et al. (2010) |
| *Rhinoclemmys melanosterna* | NW-5 | Colombia, Antioquia, Turbo, SurikiLat: 7,770444Lon: -76,883806 | 1RH3 | PQ562705 | Present study |
| *Rhinoclemmys melanosterna* | NW-1 | Colombia, Antioquia, Turbo, SurikiLat: 7,770444Lon: -76,883806 | 1RH4 | PQ562706 | Present study |
| *Rhinoclemmys melanosterna* | NW-1 | Colombia, Antioquia, Turbo, SurikiLat: 7,770444Lon: -76,883806 | 1RH7 | PQ562707 | Present study |
| *Rhinoclemmys melanosterna* | NW-1 | Colombia, Antioquia, Turbo, SurikiLat: 7,770444Lon: -76,883806 | 1RH8 | PQ562708 | Present study |
| *Rhinoclemmys melanosterna* | NW-1 | Colombia, Antioquia, Turbo, SurikiLat: 7,770444Lon: -76,883806 | 1RH10 | PQ562709 | Present study |
| *Rhinoclemmys melanosterna* | NW-1 | Colombia, Antioquia, Turbo, SurikiLat: 7,770444Lon: -76,883806 | 1RH12 | PQ562710 | Present study |
| *Rhinoclemmys melanosterna* | NW-1 | Colombia, Antioquia, Turbo, SurikiLat: 7,770444Lon: -76,883806 | 1RH11 | PQ562711 | Present study |
| *Rhinoclemmys melanosterna* | NW-1 | Colombia,Chocó, Bojayá, Ciénaga de Napipí,Lat: 6.627707Lon: -76.948941 | 1RH13 | PQ562712 | Present study |
| *Rhinoclemmys melanosterna* | NW-1 | Colombia,Chocó, Bojayá, Ciénaga de Napipí,Lat: 6.627707Lon: -76.948941 | GRM01 | PQ562713 | Present study |
| *Rhinoclemmys melanosterna* | NW-6 | Colombia,Chocó, Bojayá, Ciénaga de Napipí,Lat: 6.627707Lon: -76.948941 | GRM02 | PQ562714 | Present study |
| *Rhinoclemmys melanosterna* | NW-1 | Colombia,Chocó, Bojayá, Ciénaga de Napipí,Lat: 6.627707Lon: -76.948941 | GRM03 | PQ562715 | Present study |
| *Rhinoclemmys melanosterna* | NW-7 | Colombia,Chocó, Bojayá, Ciénaga de Napipí,Lat: 6.627707Lon: -76.948941 | GRM05 | PQ562716 | Present study |
| *Rhinoclemmys melanosterna* | PPCS-1 | Colombia, Chocó, Bajo Baudó, Sendero Ecológico PizarroLat: 4.976818Lon: -77.364529 | R1 | PQ562695 | Present study |
| *Rhinoclemmys melanosterna* | PPCS-1 | Colombia, Chocó, Bajo Baudó, Sendero Ecológico PizarroLat: 4.976818Lon: -77.364529 | R4 | PQ562696 | Present study |
| *Rhinoclemmys melanosterna* | PPCS-1 | Colombia, Chocó, Bajo Baudó, Sendero Ecológico PizarroLat: 4.976818Lon: -77.364529 | R8 | PQ562697 | Present study |
| *Rhinoclemmys melanosterna* | PPCS-1 | Colombia, Chocó, Bajo Baudó, Sendero Ecológico PizarroLat: 4.976818Lon: -77.364529 | R9 | PQ562698 | Present study |
| *Rhinoclemmys melanosterna* | PPCS-1 | Colombia, Chocó, Bajo Baudó, Sendero Ecológico PizarroLat: 4.976818Lon: -77.364529 | R10 | PQ562699 | Present study |
| *Rhinoclemmys melanosterna* | NW-3 | Colombia, Chocó, Bajo Baudó, Sendero Ecológico PizarroLat: 4.976818Lon: -77.364529 | R11 | PQ562700 | Present study |
| *Rhinoclemmys melanosterna* | PPCS-1 | Colombia, Chocó, Bajo Baudó, Sendero Ecológico PizarroLat: 4.976818Lon: -77.364529 | R12 | PQ562701 | Present study |
| *Rhinoclemmys melanosterna* | PPCS-1 | Colombia, Chocó, Bajo Baudó, Sendero Ecológico PizarroLat: 4.976818Lon: -77.364529 | R13 | PQ562704 | Present study |
| *Rhinoclemmys melanosterna* | PPCS-1 | Colombia, Chocó, Bajo Baudó, Sendero Ecológico PizarroLat: 4.976818Lon: -77.364529 | R14 | PQ562703 | Present study |
| *Rhinoclemmys melanosterna* | PPCS-2 | Colombia, Chocó, Bajo Baudó, Sendero Ecológico PizarroLat: 4.976818Lon: -77.364529 | R15 | PQ562702 | Present study |
| *Rhinoclemmys melanosterna* | NW-1 | Colombia, Chocó, Bajo Baudó, Sendero Ecológico PizarroLat: 4.976818Lon: -77.364529 | SRM1 | PQ562717 | Present study |
| *Rhinoclemmys melanosterna* | MV-1 | Colombia, Cesar; AguachicaLat: 7.8809780060279895Lon: -73.74456669097364 | RHU70 | PQ562722 | Present study |
| *Rhinoclemmys melanosterna* | MV-1 | Colombia, Cesar; AguachicaLat: 7.8809780060279895Lon: -73.74456669097364 | RHU68 | PQ562721 | Present study |
| *Rhinoclemmys melanosterna* | MV-1 | Colombia, Bolívar, ArjonaLat: 10.187901355344943Lon: -75.28245501078602 | ArjonaR2 | PQ562719 | Present study |
| *Rhinoclemmys melanosterna* | MV-1 | Colombia, Bolívar, ArjonaLat: 10.187901355344943Lon: -75.28245501078602 | ArjonaRA | PQ562720 | Present study |
| *Rhinoclemmys melanosterna* | MV-1 | Colombia, Bolívar, ArjonaLat: 10.187901355344943Lon: -75.28245501078602 | ArjonaRB | PQ562718 | Present study |
| *Rhinoclemmys melanosterna* | NW-1 | Panamá, Darién | MTD T:9180 | KC352485 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | NW-1 | Colombia, Córdoba, La Doctrina, (N9°18'36"/W75°54'0") | MTD T:4717 | KC352486 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | NW-1 | Colombia, Córdoba, Lorica, Caño Viejo (N9°14'43.6"/W75°52'2.94") | MTD T:4883 | KC352487 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | NW-1 | Colombia, Córdoba, Lorica, Caño Viejo (N9°14'43.6"/W75°52'2.94") | MTD T:4884 | KC352488 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | NW-1 | Colombia, Córdoba, Lorica, Sicara (N9°14'/W75°48') | MTD T:4888 | KC352489 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | NW-1 | Colombia, Córdoba, Lorica, Cazuela(N9°14'42.5"/W75°52'3.15") | MTD T:4885 | KC352490 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | NW-1 | Colombia, Córdoba, Lorica, Tuminá (N9°14'/W75°48') | MTD T:4886 | KC352491 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | NW-2 | Colombia, Córdoba, La Doctrina, (N9°18'36"/W75°54'0") | MTD T:4716 | KC352608 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | NW-2 | Colombia, Córdoba, Lorica, Caño Viejo (N9°14'43.6"/W75°52'2.94") | MTD T:4887 | KC352492 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | SSV-2 | Colombia, Antioquia,Caucasia, Qda. Carmelo (N7°52'16.6"/W75°19'38.7") | MTD T:4572 | KC352493 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | SSV-2 | Colombia, Antioquia,Caucasia, Qda. Carmelo (N7°52'16.6"/W75°19'38.7") | MTD T:4573 | KC352494 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | SSV-2 | Colombia, Antioquia,Caucasia, Qda. Carmelo (N7°52'16.6"/W75°19'38.7") | MTD T:4574 | KC352495 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | SSV-2 | Colombia, Antioquia,Caucasia, Qda. Carmelo (N7°52'16.6"/W75°19'38.7") | MTD T:4575 | KC352496 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | SSV-2 | Colombia, Antioquia,Caucasia, Qda. Carmelo (N7°52'16.6"/W75°19'38.7") | MTD T:4576 | KC352497 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | SSV-2 | Colombia, Antioquia,Caucasia, Qda. Carmelo (N7°52'16.6"/W75°19'38.7") | MTD T:4577 | KC352498 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | SSV-2 | Colombia, Antioquia,Caucasia, Qda. Carmelo (N7°52'16.6"/W75°19'38.7") | MTD T:4578 | KC352499 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | SSV-2 | Colombia, Antioquia,Caucasia, Qda. Carmelo (N7°52'16.6"/W75°19'38.7") | MTD T:4584 | KC352500 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | SSV-2 | Colombia, Córdoba, Montelibano (N7°54'44.46"/W75°52'35.87") | MTD T:4725 | KC352501 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | SSV-2 | Colombia, Córdoba, Montelibano (N7°54'44.46"/W75°52'35.87") | MTD T:4726 | KC352502 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | SSV-2 | Colombia, Córdoba, Montelibano (N7°54'44.46"/W75°52'35.87") | MTD T:4727 | KC352503 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | SSV-3 | Colombia, Córdoba, Belén (N7°50'21.8"/W75°49'21.71") | MTD T:4718 | KC352507 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | SSV-3 | Colombia,Córdoba, Ayapel, Cga. Las Brisas, Palotal, (N8°14'27.1"/W75°14'1.89") | MTD T:4720 | KC352609 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | SSV-1 | Colombia, Antioquia,Caucasia, Qda. Carmelo (N7°52'16.6"/W75°19'38.7") | MTD T:4569 | KC352508 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | SSV-1 | Colombia, Antioquia,Caucasia, Qda. Carmelo (N7°52'16.6"/W75°19'38.7") | MTD T:4570 | KC352509 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | SSV-1 | Colombia, Antioquia,Caucasia, Qda. Carmelo (N7°52'16.6"/W75°19'38.7") | MTD T:4571 | KC352510 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | SSV-1 | Colombia, Córdoba, La Doctrina, (N9°18'36"/W75°54'0") | MTD T:4719 | KC352511 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | SSV-1 | Colombia, Córdoba, Ayapel, Cecilia, (N8°27'26.6"/W75°1'58.9") | MTD T:4724 | KC352512 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | RSJ-1 | Colombia, Río San Juan, Chocó, El Choncho, (N4°3'34.63"/W77°27'55.04") | MTD T:9162 | KC352513 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | RSJ-1 | Colombia, Río San Juan, Chocó, El Choncho, (N4°3'34.63"/W77°27'55.04") | MTD T:9163 | KC352514 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | RSJ-1 | Colombia, Río San Juan, Chocó, El Choncho, (N4°3'34.63"/W77°27'55.04") | MTD T:9164 | KC352610 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | PPCS-1 | Ecuador, Esmeraldas (N0°44'/W79°11') | MTD T:9181 | KC352515 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | PPCS-1 | Ecuador, Esmeraldas (N0°44'/W79°11') | MTD T:9182 | KC352516 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | PPCS-1 | Colombia, Chocó | MTD T:9183 | KC352517 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | PPCS-1 | Colombia, Valle del Cauca, Ladrilleros (N3°55'59.78"/W77°21'49.18") | MTD T:9165 | KC352518 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | PPCS-1 | Colombia, Valle del Cauca, Ladrilleros (N3°55'59.78"/W77°21'49.18") | MTD T:9166 | KC352519 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | PPCS-1 | Colombia, Valle del Cauca, Ladrilleros (N3°55'59.78"/W77°21'49.18") | MTD T:9167 | KC352520 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | PPCS-1 | Ecuador, Esmeraldas (N0°44'/W79°11') | MTD T:9184 | KC352524 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | NW$ | Colombia, Antioquia, Urabá | MTD T:63921 | KC352612 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | MV-2 | Colombia, Cesar, Qda. El Puerco, Loma del Corredor (N8°01'25.28"/W73°42'59.86") | MTD T:4596 | KC352525 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | MV-1 | Colombia, Antioquia, Ciénaga de Barbacoas (N7°49'/W76°43') | MTD T:9171 | KC352537 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | MV-1 | Colombia, Cesar, Caño Grande (N7°52'58.2"/W73°44'38.5") | MTD T:4562 | KC352526 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | MV-1 | Colombia, Cesar, Caño Grande (N7°52'58.2"/W73°44'38.5") | MTD T:4564 | KC352613 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | MV-1 | Colombia, Cesar, Caño Grande (N7°52'58.2"/W73°44'38.5") | MTD T:4565 | KC352527 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | MV-1 | Colombia, Cesar, Caño Grande (N7°52'58.2"/W73°44'38.5") | MTD T:4566 | KC352528 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | MV-1 | Colombia, Cesar, Caño Grande (N7°52'58.2"/W73°44'38.5") | MTD T:4567 | KC352529 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | MV-1 | Colombia, Cesar, Caño Grande (N7°52'58.2"/W73°44'38.5") | MTD T:4568 | KC352530 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | MV-1 | Colombia, Cesar, Caño Grande (N7°52'58.2"/W73°44'38.5") | MTD T:9617 | KC352531 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | MV-1 | Colombia, Antioquia, Yondo, La Montaña (N6°43'13.62"/W74°15'02.64") | MTD T:9618 | KC352532 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | MV-1 | Colombia, Antioquia, Yondo, Caño Guamal (N6°41'44.76"/W74°15'34.20") | MTD T:9619 | KC352533 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | MV-1 | Colombia, Antioquia, Yondo, La Montaña (N6°43'13.62"/W74°15'02.64") | MTD T:9620 | KC352534 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | MV-1 | Colombia, Antioquia, Yondo, Caño Guamal (N6°41'44.76"/W74°15'34.20") | MTD T:9621 | KC352535 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | MV-1 | Colombia, Antioquia, Yondo, Caño Guamal (N6°41'44.76"/W74°15'34.20") | MTD T:9622 | KC352536 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | MV-1 | Colombia, Antioquia, Yondo, La Montaña (N6°43'13.62"/W74°15'02.64") | MTD T:9623 | KC352539 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | MV-3 | Colombia, Antioquia, Yondo, Caño Guamal (N6°41'44.76"/W74°15'34.20") | MTD T:9624 | KC352540 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | MV-3 | Colombia, Santander, Cimitarra, Cga. Cachimbero (N6°20'45.0"/W74°21'55.0") | MTD T:9625 | KC352541 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | MV-3 | Colombia, Antioquia, Yondo, Caño Guamal (N6°41'44.76"/W74°15'34.20") | MTD T:9626 | KC352542 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | MV-3 | Colombia, Antioquia, Yondo, Caño Guamal (N6°41'44.76"/W74°15'34.20") | MTD T:9627 | KC352543 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | MV-3 | Colombia, Antioquia, Yondo, Caño Guamal (N6°41'44.76"/W74°15'34.20") | MTD T:9628 | KC352544 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | MV-3 | Colombia, Antioquia, Yondo, Caño Guamal (N6°41'44.76"/W74°15'34.20") | MTD T:9629 | KC352545 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | MV-4 | Colombia, Antioquia, Yondo, Caño Guamal (N6°41'44.76"/W74°15'34.20") | MTD T:9630 | KC352546 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | MV-5 | Colombia, Santander, Cimitarra, Cga. Cachimbero (N6°20'45.0"/W74°21'55.0") | MTD T:9631 | KC352547 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | MV-5 | Colombia, Antioquia, Yondo, Caño Guamal (N6°41'44.76"/W74°15'34.20") | MTD T:9632 | KC352548 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | MV-1 | Colombia, Cesar, Caño Grande (N7°52'58.2"/W73°44'38.5") | MTD T:4563 | KC352538 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | E-1 | Colombia, Cesar, Chimichagua, Ciénaga de Zapatoza, (N9°15'39.34"/W73°48'34.92") | MTD T:4592 | KC352614 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | E-1 | Colombia, Cesar, Chimichagua, Ciénaga de Zapatoza, (N9°15'39.34"/W73°48'34.92") | MTD T:4600 | KC352549 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | E-1 | Colombia, Cesar, Agustín Codazzi (N10°02'0"/W73°14'0") | MTD T:9633 | KC352550 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | E-1 | Colombia, Cesar, Agustín Codazzi (N10°02'0"/W73°14'0") | MTD T:9634 | KC352551 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys diademata* | E-2 | Venezuela | MTD T:4876 | KC352552 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys diademata* | E-3 | Venezuela | MTD T:9186 | KC352553 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys diademata* | E-4 | Venezuela | ― | AY434616 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys funerea* | RF-1 | Honduras | 9187 | KC352555 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys funerea* | RF-2 |  | ― | AY434599 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys punctularia* | RP-1 | French Guiana, Iracoubo (N5°28'26.66"/W53°12'44.45") | MTD T:5106 | KC352615 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys punctularia* | RP-1 | French Guiana, Iracoubo (N5°28'26.66"/W53°12'44.45") | MTD T:6289 | KC352554 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys punctularia* | RP-1 |  | ― | AY434595 | Vargas-Ramírez et al. (2013) |
| *Rhinoclemmys melanosterna* | MV-1 | SeizedAssigned to the Magdalena Valleys group | 399153 | PQ562723 | Present study |
| *Rhinoclemmys melanosterna* | MV-3 | SeizedAssigned to the Magdalena Valleys group | 042469 | PQ562724 | Present study |
| *Rhinoclemmys melanosterna* | MV-5 | SeizedAssigned to the Magdalena Valleys group | 724721 | PQ562725 | Present study |
| *Rhinoclemmys melanosterna* | MV-1 | SeizedAssigned to the Magdalena Valleys group | 228629 | PQ562726 | Present study |
| *Rhinoclemmys melanosterna* | E-1 | SeizedAssigned to the East group | 397493 | PQ562727 | Present study |
| *Rhinoclemmys diademata* | E-5 | SeizedAssigned to the East group | 724713 | PQ562728 | Present study |
| *Rhinoclemmys diademata* | E-6 | SeizedAssigned to the East group | 447737 | PQ562729 | Present study |
| *Rhinoclemmys melanosterna* | PPCS-1 | SeizedAssigned to the Central to South Pacific Plains group | 447733 | PQ562730 | Present study |
| *Rhinoclemmys melanosterna* | MV-1 | SeizedAssigned to the Magdalena Valleys group | RHU10319 | PQ562731 | Present study |
| *Rhinoclemmys melanosterna* | PPCS-1 | SeizedAssigned to the Central to South Pacific Plains group | RHU11155 | PQ562732 | Present study |
| *Rhinoclemmys melanosterna* | MV-5 | SeizedAssigned to the Magdalena Valleys group | URRAS12851 | PQ562733 | Present study |
| *Rhinoclemmys melanosterna* | SSV-2 | SeizedAssigned to the South Sinú Valleys group | EBTRFRN01 | PQ562734 | Present study |
| *Rhinoclemmys melanosterna* | PPCS-1 | SeizedAssigned to the Central to South Pacific Plains group | EBTRFRN02 | PQ562735 | Present study |
| *Rhinoclemmys melanosterna* | PPCS-1 | SeizedAssigned to the Central to South Pacific Plains group | EBTRFRN03 | PQ562736 | Present study |
| *Rhinoclemmys melanosterna* | SSV-2 | SeizedAssigned to the South Sinú Valleys group | EBTRFRN04 | PQ562737 | Present study |
| *Rhinoclemmys melanosterna* | PPCS-1 | SeizedAssigned to the Central to South Pacific Plains group | EBTRFRN05 | PQ562738 | Present study |
| *Rhinoclemmys melanosterna* | SSV-2 | SeizedAssigned to the South Sinú Valleys group | EBTRFRN06 | PQ562739 | Present study |
| *Rhinoclemmys melanosterna* | RSJ-1 | SeizedAssigned to the Pacific Plains-Río San Juan group | EBTRFRN07 | PQ562740 | Present study |
| *Rhinoclemmys melanosterna* | PPCS-1 | SeizedAssigned to the Central to South Pacific Plains group | EBTRFRN08 | PQ562741 | Present study |
| *Rhinoclemmys melanosterna* | SSV-2 | SeizedAssigned to the South Sinú Valleys group | EBTRFRN09 | PQ562742 | Present study |
| *Rhinoclemmys melanosterna* | SSV-2 | SeizedAssigned to the South Sinú Valleys group | EBTRFRN10 | PQ562743 | Present study |
| *Rhinoclemmys melanosterna* | PPCS-1 | SeizedAssigned to the Central to South Pacific Plains group | EBTRFRN11 | PQ562744 | Present study |
| *Rhinoclemmys melanosterna* | SSV-2 | SeizedAssigned to the South Sinú Valleys group | EBTRFRN12 | PQ562745 | Present study |
| *Rhinoclemmys melanosterna* | RSJ-1 | SeizedAssigned to the Pacific Plains-Río San Juan group | EBTRFRN13 | PQ562746 | Present study |
| *Rhinoclemmys melanosterna* | NW-6 | SeizedAssigned to North-West group | EBTRFRN14 | PQ562747 | Present study |
| *Rhinoclemmys melanosterna* | RSJ-1 | SeizedAssigned to the Pacific Plains-Río San Juan group | EBTRFRN15 | PQ562748 | Present study |
| *Rhinoclemmys melanosterna* | PPCS-1 | SeizedAssigned to the Central to South Pacific Plains group | EBTRFRN16 | PQ562749 | Present study |
| *Rhinoclemmys melanosterna* | PPCS-1 | SeizedAssigned to the Central to South Pacific Plains group | EBTRFRN17 | PQ562750 | Present study |
| *Rhinoclemmys melanosterna* | PPCS-1 | SeizedAssigned to the Central to South Pacific Plains group | EBTRFRN18 | PQ562751 | Present study |
| *Rhinoclemmys melanosterna* | SSV-2 | SeizedAssigned to the South Sinú Valleys group | EBTRFRN19 | PQ562752 | Present study |
| *Rhinoclemmys melanosterna* | PPCS-1 | SeizedAssigned to the Central to South Pacific Plains group | EBTRFRN20 | PQ562753 | Present study |
| *Rhinoclemmys melanosterna* | PPCS-1 | SeizedAssigned to the Central to South Pacific Plains group | EBTRFRN21 | PQ562754 | Present study |
| *Rhinoclemmys melanosterna* | PPCS-1 | SeizedAssigned to the Central to South Pacific Plains group | EBTRFRN22 | PQ562755 | Present study |
| *Rhinoclemmys melanosterna* | PPCS-1 | SeizedAssigned to the Central to South Pacific Plains group | EBTRFRN23 | PQ562756 | Present study |
| *Rhinoclemmys melanosterna* | SSV-2 | SeizedAssigned to the South Sinú Valleys group | EBTRFRN24 | PQ562757 | Present study |
| *Rhinoclemmys melanosterna* | SSV-2 | SeizedAssigned to the South Sinú Valleys group | EBTRFRN25 | PQ562758 | Present study |
| *Rhinoclemmys melanosterna* | NW-8 | SeizedAssigned to North-West group | EBTRFRN0213236 | PQ562759 | Present study |
| *Rhinoclemmys melanosterna* | SSV-2 | SeizedAssigned to the South Sinú Valleys group | EBTRFRN02404 | PQ562760 | Present study |
| *Trachemys venusta callirostris* | N1 | Colombia, Bolivar, Canal del Dique | T142 | PQ562761 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | N2 | Colombia, Bolívar, Achí | T186 | PQ562762 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | N2 | Colombia, Magdalena, Guamal | T153 | PQ562763 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | N2 | Colombia, Magdalena, Guamal | T152 | PQ562764 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | N2 | Colombia, Magdalena, Guamal | T154 | PQ562765 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | N3 | Colombia, Cesar, Cienaga de Zapatosa | T179 | PQ562766 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | N2 | Colombia, Córdoba, Buenavista | T192 | PQ562767 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | N2 | Colombia, Córdoba, Buenavista | T191 | PQ562768 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | N2 | Colombia, Córdoba, Lórica | T007 | PQ562769 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | N4 | Colombia, Córdoba, Lórica | T001 | PQ562770 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | N2 | Colombia, Córdoba, Lórica | T003 | PQ562771 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | N2 | Colombia, Córdoba, Lórica | T016 | PQ562772 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | N5 | Colombia, Sucre, Cienaga de San Marcos | T077 | PQ562773 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | N8 | Colombia, Sucre, Cienaga de San Marcos | T074 | PQ562774 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | N6 | Colombia, Sucre, Cienaga de San Marcos | T081 | PQ562775 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | N6 | Colombia, Sucre, Cienaga de San Marcos | T075 | PQ562776 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | N5 | Colombia, Sucre, Cienaga de San Marcos | T098 | PQ562777 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | N2 | Colombia, Córdoba, Ciénaga de León | T060 | PQ562778 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | N2 | Colombia, Córdoba, Ciénaga de León | T059 | PQ562779 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | N7 | Colombia, Cordoba, Ciénaga de León | T055 | PQ562780 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | N2 | Colombia, Cordoba, Ciénaga de León | T058 | PQ562781 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | N5 | Colombia, Cordoba, Ciénaga de León | T053 | PQ562782 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | N2 | Colombia, Montería, Betancí | T045 | PQ562783 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | N3 | Colombia, Montería, Betancí | T046 | PQ562784 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | N2 | Colombia, Montería, Betancí | T036 | PQ562785 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | N2 | Colombia, Montería, Betancí | T033 | PQ562786 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | N2 | Colombia, Montería, Betancí | T031 | PQ562787 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | N6 | Colombia, Montería, Betancí | T032 | PQ562788 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | N2 | Colombia, Montería, Betancí | T026 | PQ562789 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | N2 | Colombia, Córdoba, Ayapel | T174 | PQ562790 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | N2 | Colombia, Córdoba, Ayapel | T176 | PQ562791 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | N2 | Colombia, Córdoba, Ayapel | T073 | PQ562792 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | N2 | Colombia, Córdoba, Ayapel | T072 | PQ562793 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | N2 | Colombia, Córdoba, Ayapel | T177 | PQ562794 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | N9 | Colombia, Guajira, Río Ranchería | T132 | PQ562795 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | N9 | Colombia, Guajira, Río Ranchería | T130 | PQ562796 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | N2 | Colombia, Guajira, Río Ranchería | T131 | PQ562797 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | N10 | Colombia, Guajira, Río Ranchería | T127 | PQ562798 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | N11 | Colombia, Guajira, Río Ranchería | T126 | PQ562799 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | N12 | Colombia, Guajira, Río Ranchería | T121 | PQ562800 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | N12 | Colombia, Guajira, Río Ranchería | T123 | PQ562801 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | N2 | Colombia, Guajira, Río Ranchería | T124 | PQ562802 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | N2 | Colombia, Guajira, Río Ranchería | T128 | PQ562803 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | N2 | Colombia, Guajira, Río Ranchería | T125 | PQ562804 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | N2 | Colombia, Guajira, Río Ranchería | T118 | PQ562805 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | IA1 | Colombia, Antioquia, Yondó | T147 | PQ562806 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | IA2 | Colombia, Antioquia, Yondó | TC21 | PQ562807 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | IA1 | Colombia, Antioquia, Yondó | TC23 | PQ562808 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | IA1 | Colombia, Antioquia, Yondó | TC68 | PQ562809 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | IA1 | Colombia, Antioquia, Yondó | TC27 | PQ562810 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | IA1 | Colombia, Antioquia, Yondó | T148 | PQ562811 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | IA1 | Colombia, Antioquia, Yondó | T144 | PQ562812 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | IA1 | Colombia, Antioquia, Yondó | T145 | PQ562813 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | IA1 | Colombia, Antioquia, Yondó | T143 | PQ562814 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | IA1 | Colombia, Santander, Cimitarra | TC67B | PQ562815 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | IA3 | Colombia, Santander, Cimitarra | T105 | PQ562816 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | IA4 | Colombia, Santander, Cimitarra | TC64 | PQ562817 | Balcero-Deaquiz (2022) |
| *Trachemys venusta callirostris* | N13 | SeizedAssigned to the North group | 393482 | PQ562818 | Present study |
| *Trachemys venusta callirostris* | N1 | SeizedAssigned to the North group | 397313 | PQ562819 | Present study |
| *Trachemys venusta callirostris* | N1 | SeizedAssigned to the North group | CARG60 | PQ562820 | Present study |
| *Trachemys venusta callirostris* | N1 | SeizedAssigned to the North group | 402102 | PQ562821 | Present study |
| *Trachemys venusta callirostris* | N1 | SeizedAssigned to the North group | 401058 | PQ562822 | Present study |
| *Trachemys venusta callirostris* | N1 | SeizedAssigned to the North group | CARG74 | PQ562823 | Present study |
| *Trachemys venusta callirostris* | N1 | SeizedAssigned to the North group | CARG75 | PQ562824 | Present study |
| *Trachemys venusta callirostris* | N14 | SeizedAssigned to the North group | URRAS8611 | PQ562825 | Present study |
| *Trachemys venusta callirostris* | N1 | SeizedAssigned to the North group | URRAS13357 | PQ562826 | Present study |
| *Trachemys venusta callirostris* | N15 | SeizedAssigned to the North group | URRAS8612 | PQ562827 | Present study |
| *Trachemys venusta callirostris* | N16 | SeizedAssigned to the North group | URRAS10304 | PQ562828 | Present study |
| *Trachemys venusta callirostris* | N1 | SeizedAssigned to the North group | URRAS12901 | PQ562829 | Present study |
| *Trachemys venusta callirostris* | N5 | SeizedAssigned to the North group | URRAS13379 | PQ562830 | Present study |
| *Trachemys venusta callirostris* | N2 | SeizedAssigned to the North group | URRAS10712 | PQ562831 | Present study |
| *Trachemys venusta callirostris* | N2 | SeizedAssigned to the North group | URRAS11741 | PQ562832 | Present study |
| *Trachemys venusta callirostris* | N2 | SeizedAssigned to the North group | URRAS12244 | PQ562833 | Present study |
| *Trachemys venusta callirostris* | N2 | SeizedAssigned to the North group | URRAS13661 | PQ562834 | Present study |
| *Trachemys venusta callirostris* | N2 | SeizedAssigned to the North group | URRAS11255 | PQ562835 | Present study |
| *Trachemys venusta callirostris* | N2 | SeizedAssigned to the North group | URRAS13161 | PQ562836 | Present study |
| *Trachemys venusta callirostris* | N2 | SeizedAssigned to the North group | URRAS10606 | PQ562837 | Present study |
| *Trachemys venusta callirostris* | N2 | SeizedAssigned to the North group | URRAS11553 | PQ562838 | Present study |
| *Trachemys venusta callirostris* | N2 | SeizedAssigned to the North group | URRAS12450 | PQ562839 | Present study |
| *Trachemys venusta callirostris* | N2 | SeizedAssigned to the North group | URRAS13516 | PQ562840 | Present study |
| *Trachemys venusta callirostris* | N2 | SeizedAssigned to the North group | URRAS13780 | PQ562841 | Present study |
| *Trachemys venusta callirostris* | N5 | SeizedAssigned to the North group | URRAS12919 | PQ562842 | Present study |
| *Trachemys venusta callirostris* | N5 | SeizedAssigned to the North group | URRAS12356 | PQ562843 | Present study |
| *Trachemys venusta callirostris* | N5 | SeizedAssigned to the North group | URRAS10648 | PQ562844 | Present study |
| *Trachemys venusta callirostris* | N17 | SeizedAssigned to the North group | URRAS032y | PQ562845 | Present study |
| *Trachemys venusta callirostris* | N9 | SeizedAssigned to the North group | URRAS041y | PQ562846 | Present study |
| *Trachemys venusta callirostris* | N2 | SeizedAssigned to the North group | URRAS035y | PQ562847 | Present study |
| *Trachemys venusta callirostris* | N18 | SeizedAssigned to the North group | URRAS034y | PQ562848 | Present study |
| *Trachemys venusta callirostris* | N19 | SeizedAssigned to the North group | URRAS031y | PQ562849 | Present study |
| *Trachemys venusta callirostris* | N2 | SeizedAssigned to the North group | EBTFRTC04 | PQ562850 | Present study |
| *Trachemys venusta callirostris* | IA1 | SeizedAssigned to the Inter Andean group | EBTFRTC03 | PQ562851 | Present study |
| *Trachemys venusta callirostris* | N2 | SeizedAssigned to the North group | EBTFRTC06 | PQ562852 | Present study |
| *Trachemys venusta callirostris* | N2 | SeizedAssigned to the North group | EBTFRTC07 | PQ562853 | Present study |
| *Trachemys venusta callirostris* | N2 | SeizedAssigned to the North group | EBTFRTC08 | PQ562854 | Present study |
| *Trachemys venusta callirostris* | N2 | SeizedAssigned to the North group | EBTFRTC09 | PQ562855 | Present study |
| *Trachemys venusta callirostris* | N2 | SeizedAssigned to the North group | EBTFRTC10 | PQ562856 | Present study |
| *Trachemys venusta callirostris* | N6 | SeizedAssigned to the North group | EBTFRTC11 | PQ562857 | Present study |
| *Trachemys venusta callirostris* | N2 | SeizedAssigned to the North group | EBTFRTC12 | PQ562858 | Present study |
| *Trachemys venusta callirostris* | N2 | SeizedAssigned to the North group | EBTFRTC16 | PQ562859 | Present study |

SMT 2.

Genetic distance between geographic regions.

|  |  |  |  |
| --- | --- | --- | --- |
| Genetic group 1 | Genetic group 1 | Dist | Std. Err |
| Red-footed tortoise (*C. carbonarius*) |
| French Guyana | East Caribe Plains | 0.023 | 0.006 |
| French Guyana | Guajira Peninsula  | 0.021 | 0.005 |
| French Guyana | Magdalena inter Andean Valleys | 0.024 | 0.006 |
| French Guyana | Magdalena River Delta | 0.023 | 0.006 |
| French Guyana | Orinoco Llanos | 0.020 | 0.005 |
| French Guyana | Pacific Plains | 0.023 | 0.006 |
| French Guyana | Paraguay | 0.030 | 0.006 |
| French Guyana | Sinú Valleys | 0.023 | 0.006 |
| Paraguay | East Caribe Plains | 0.027 | 0.006 |
| Paraguay | Guajira Peninsula  | 0.027 | 0.006 |
| Paraguay | Magdalena inter Andean Valleys | 0.027 | 0.006 |
| Paraguay | Magdalena River Delta | 0.027 | 0.006 |
| Paraguay | Orinoco Llanos | 0.029 | 0.006 |
| Paraguay | Pacific Plains | 0.028 | 0.006 |
| Paraguay | Sinú Valleys | 0.027 | 0.006 |
| East Caribe Plains | Guajira Peninsula  | 0.001 | 0.001 |
| East Caribe Plains | Magdalena River Delta | 0.000 | 0.000 |
| East Caribe Plains | Orinoco Llanos | 0.025 | 0.006 |
| East Caribe Plains | Pacific Plains | 0.001 | 0.000 |
| East Caribe Plains | Sinú Valleys | 0.001 | 0.000 |
| Guajira Peninsula  | Orinoco Llanos | 0.024 | 0.006 |
| Guajira Peninsula  | Pacific Plains | 0.002 | 0.001 |
| Magdalena inter Andean Valleys | East Caribe Plains | 0.000 | 0.000 |
| Magdalena inter Andean Valleys | Guajira Peninsula  | 0.002 | 0.001 |
| Magdalena inter Andean Valleys | Magdalena River Delta | 0.001 | 0.000 |
| Magdalena inter Andean Valleys | Orinoco Llanos | 0.026 | 0.006 |
| Magdalena inter Andean Valleys | Pacific Plains | 0.002 | 0.001 |
| Magdalena inter Andean Valleys | Sinú Valleys | 0.001 | 0.001 |
| Magdalena River Delta | Guajira Peninsula  | 0.001 | 0.001 |
| Magdalena River Delta | Orinoco Llanos | 0.025 | 0.006 |
| Magdalena River Delta | Pacific Plains | 0.000 | 0.000 |
| Magdalena River Delta | Sinú Valleys | 0.000 | 0.000 |
| Pacific Plains | Orinoco Llanos | 0.026 | 0.006 |
| Sinú Valleys | Guajira Peninsula  | 0.001 | 0.001 |
| Sinú Valleys | Orinoco Llanos | 0.025 | 0.006 |
| Sinú Valleys | Pacific Plains | 0.001 | 0.000 |
| Colombian wood turtle *(R. melanosterna*) |
| North-Western | South Sinú Plains | 0.004 | 0.002 |
| North-Western | Pacific Plains- Rio San Juan | 0.012 | 0.004 |
| North-Western | Pacific Plains- South West | 0.010 | 0.003 |
| North-Western | Magdalena Plains | 0.025 | 0.006 |
| North-Western | East Caribe Savannas  | 0.030 | 0.006 |
| North-Western | R. diademata | 0.030 | 0.006 |
| North-Western | R. funerea | 0.018 | 0.005 |
| North-Western | R. punctularia | 0.029 | 0.006 |
| South Sinú Plains | Pacific Plains- Rio San Juan | 0.014 | 0.004 |
| South Sinú Plains | Pacific Plains- South West | 0.009 | 0.003 |
| South Sinú Plains | Magdalena Plains | 0.027 | 0.006 |
| South Sinú Plains | East Caribe Savannas  | 0.032 | 0.007 |
| South Sinú Plains | R. diademata | 0.032 | 0.006 |
| South Sinú Plains | R. funerea | 0.020 | 0.005 |
| South Sinú Plains | R. punctularia | 0.031 | 0.006 |
| Pacific Plains- Rio San Juan | Pacific Plains- South West | 0.007 | 0.003 |
| Pacific Plains- Rio San Juan | Magdalena Plains | 0.029 | 0.006 |
| Pacific Plains- Rio San Juan | East Caribe Savannas  | 0.035 | 0.007 |
| Pacific Plains- Rio San Juan | R. diademata | 0.034 | 0.007 |
| Pacific Plains- Rio San Juan | R. funerea | 0.024 | 0.006 |
| Pacific Plains- Rio San Juan | R. punctularia | 0.033 | 0.007 |
| Pacific Plains- South West | Magdalena Plains | 0.027 | 0.006 |
| Pacific Plains- South West | East Caribe Savannas  | 0.033 | 0.007 |
| Pacific Plains- South West | R. diademata | 0.032 | 0.007 |
| Pacific Plains- South West | R. funerea | 0.021 | 0.005 |
| Pacific Plains- South West | R. punctularia | 0.031 | 0.006 |
| Magdalena Plains | East Caribe Savannas  | 0.011 | 0.004 |
| Magdalena Plains | R. diademata | 0.012 | 0.004 |
| Magdalena Plains | R. funerea | 0.028 | 0.006 |
| Magdalena Plains | R. punctularia | 0.012 | 0.004 |
| Cienega de Zapatosa | R. diademata | 0.003 | 0.002 |
| Cienega de Zapatosa | R. funerea | 0.033 | 0.007 |
| Cienega de Zapatosa | R. punctularia | 0.015 | 0.005 |
| R. diademata | R. funerea | 0.033 | 0.007 |
| R. diademata | R. punctularia | 0.016 | 0.005 |
| R. funerea | R. punctularia | 0.032 | 0.007 |
| Freshwater Colombian slider turtle (*T. callirostris*) |
| North | Intr Andean Valley | 0.006 | 0.003 |