A

Elseya albagula AMR123067
Elseya lavarackorum 321
Elseya irwini AA37087 (Burdekin)
Elseya irwini AMR125468 (North Johnstone)
Elseya branderhorsti AA42693
Elseya sp. aff. (South Alligator) 213
Elseya sp. aff. (South Alligator) NTM13512
Elseya d. dentata 261
Elseya dentata AMR12521
Elseya branderhorsti AA42626
Elseya novaeguineae AA036553
Elseya novaeguineae AA036558
Emydura macquarii HBS40172
Emydura macquarii HBS41271
Emydura subglobosa AA42602
Emydura tanybaraga AMR125469
Emydura tanybaraga HBS31996
Emydura tanybaraga HBS40697
Emydura subglobosa 244
Emydura subglobosa NTMR13428
Emydura victoriae 674
Emydura victoriae NTMR13518
Elusor macrurus 253
Elusor macrurus AMR128006
Rheodytes leukops 239
Rheodytes leukops AMR125481
Rheodytes leukops AG232R
Myuchelys bellii 187
Myuchelys bellii AMR123027
Myuchelys georgesi 154
Myuchelys georgesi AMR120965
Myuchelys latisternum AMR120997
Myuchelys latisternum HBS32022
Myuchelys purvisi 129
Myuchelys purvisi AMR120967

0.3

B

Elseya albagula AMR123067
Elseya irwini AA37087 (Burdekin)
Elseya irwini AMR125468 (North Johnstone)
Elseya lavarackorum 321
Elseya branderhorsti AA42626
Elseya branderhorsti AA42693
Elseya sp. aff. (South Alligator) 213
Elseya dentata AMR12521
Elseya sp. aff. (South Alligator) NTM13512
Emydura subglobosa 244
Emydura subglobosa AA42602
Emydura tanybaraga AMR125469
Emydura victoriae NTMR13518
Emydura subglobosa NTMR13428
Emydura tanybaraga HBS31996
Emydura tanybaraga HBS40697
Emydura victoriae 674
Rheodytes leukops 239
Rheodytes leukops AG232R
Rheodytes leukops AMR125481
Emydura macquarii HBS41271
Elseya novaeguineae AA036553
Elseya novaeguineae AA036558
Elusor macrurus 253
Elusor macrurus AMR128006
Myuchelys bellii 187
Myuchelys georgesi 154
Myuchelys bellii AMR123027
Myuchelys georgesi AMR120965
Myuchelys latisternum AMR120997
Myuchelys latisternum HBS32022
Myuchelys purvisi 129
Myuchelys purvisi AMR120967

1 = BPP
95 ≤ BPP < 99
90 ≤ BPP < 95

0.2

C

Elseya albagula AMR123067
Elseya irwini AA37087 (Burdekin)
Elseya irwini AMR125468 (North Johnstone)
Elseya lavarackorum 321
Elseya branderhorsti AA42626
Elseya branderhorsti AA42693
Elseya d. dentata 261
Elseya dentata AMR12521
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Elseya sp. aff. (South Alligator) NTM13512
Elseya novaeguineae AA036553
Elseya novaeguineae AA036558
Elusor macrurus 253
Elusor macrurus AMR128006
Rheodytes leukops 239
Rheodytes leukops AMR125481
Rheodytes leukops AG232R
Emydura macquarii HBS40172
Emydura subglobosa AA42602
Emydura tanybaraga AMR125469
Emydura tanybaraga HBS40697
Emydura victoriae 674
Emydura subglobosa 244
Emydura subglobosa NTMR13428
Emydura victoriae NTMR13518
Emydura tanybaraga HBS31996
Emydura macquarii HBS41271
Myuchelys bellii 187
Myuchelys bellii AMR123027
Myuchelys georgesi 154
Myuchelys georgesi AMR120965
Myuchelys latisternum AMR120997
Myuchelys latisternum HBS32022
Myuchelys purvisi 129
Myuchelys purvisi AMR120967

0.2

D

Elseya albagula AMR123067
Elseya irwini AMR125468 (North Johnstone)
Elseya lavarackorum 321
Elseya irwini AA37087 (Burdekin)
Elseya branderhorsti AA42626
Elseya dentata AMR12521
Elseya sp. aff. (South Alligator) NTM13512
Elseya novaeguineae AA036553
Emydura macquarii HBS40172
Emydura macquarii HBS41271
Emydura subglobosa AA42602
Emydura tanybaraga HBS31996
Emydura victoriae 674
Emydura subglobosa NTMR13428
Emydura victoriae NTMR13518
Emydura subglobosa 244
Emydura tanybaraga AMR125469
Elusor macrurus 253
Elusor macrurus AMR128006
Rheodytes leukops 239
Rheodytes leukops AG232R
Rheodytes leukops AMR125481
Myuchelys bellii 187
Myuchelys bellii AMR123027
Myuchelys georgesi 154
Myuchelys georgesi AMR120965
Myuchelys purvisi 129
Myuchelys purvisi AMR120967
Myuchelys latisternum AMR120997
Myuchelys latisternum HBS32022

0.2