| **Revision** | **Taxon** | **Region** | **N.sp** | **N.syn** | **Sp.after** | **after/before** |
| --- | --- | --- | --- | --- | --- | --- |
| Anderson 1983,1971 | *Hygrotus,* groups IV, V, VI | NE | 0 | 12 | 47 | 0.80 |
| Angus, Fresneda & Fery 1992 | *Nebrioporus, carinatus* group | PL | 2 | 0 | 3 | 3.00 |
| Balke 1995 | *Rhantus, rugulosus* group | AF | 0 | 0 | 2 | 1.00 |
| Balke 1995 | *Rhantus,* *rugulosus* group | OR | 1 | 0 | 2 | 2.00 |
| Balke 1998 | *Exocelina,* New Guinea, streams | AU | 31 | 0 | 33 | 16.50 |
| Balke 2001 | *Rhantus,* New Guinea | AU | 6 | 1 | 9 | 2.25 |
| Balke et al. 1997, Brancucci 1983 | *Laccophilus,* New Guinea | AU | 6 | 5 | 15 | 1.07 |
| Balke et al. 2000 | *Philaccolilus* | AU | 10 | 0 | 12 | 6.00 |
| Bergsten & Miller 2005 | *Acilius* | NE | 1 | 2 | 7 | 0.88 |
| Bergsten & Miller 2005 | *Acilius* | PL | 0 | 0 | 6 | 1.00 |
| Biström & Nilsson 2002 | *Herophydrus* | AF | 6 | 11 | 35 | 0.88 |
| Biström & Nilsson 2003 | *Peschetius* | AF | 1 | 0 | 7 | 1.17 |
| Biström & Nilsson 2003 | *Peschetius* | OR | 0 | 0 | 2 | 1.00 |
| Biström & Nilsson 2006 | *Canthyporus* | AF | 4 | 0 | 35 | 1.13 |
| Biström 1979 | *Derovatellus* | AF | 8 | 1 | 28 | 1.33 |
| Biström 1982 | *Hyphydrus* | AF | 10 | 17 | 72 | 0.91 |
| Biström 1982 | *Hyphydrus* | AU | 0 | 1 | 5 | 0.83 |
| Biström 1982 | *Hyphydrus* | OR | 3 | 3 | 13 | 1.00 |
| Biström 1982 | *Hyphydrus* | PL | 0 | 3 | 7 | 0.70 |
| Biström 1983 | *Yola* | AF | 4 | 4 | 33 | 1.00 |
| Biström 1983 | *Yola* | OR | 2 | 0 | 3 | 3.00 |
| Biström 1983 | *Yola* | PL | 0 | 0 | 2 | 1.00 |
| Biström 1983 | *Yolina* | AF | 3 | 0 | 9 | 1.50 |
| Biström 1985 | *Bidessus,* *sharpi* group | AF | 6 | 6 | 29 | 1.00 |
| Biström 1986 | *Hydroglyphus* | AF | 5 | 6 | 41 | 0.98 |
| Biström 1987a | *Leiodytes* | AF | 3 | 6 | 7 | 0.70 |
| Biström 1987b | *Pachynectes* | AF | 0 | 1 | 3 | 0.75 |
| Biström 1988a | *Clypeodytes* | AF | 12 | 3 | 24 | 1.60 |
| Biström 1988b | *Liodessus* | AF | 3 | 1 | 7 | 1.40 |
| Biström 1988c | *Uvarus* | AF | 7 | 7 | 35 | 1.00 |
| Biström 1990 | *Queda* | NT | 1 | 0 | 3 | 1.50 |
| Biström 1997 | *Hydrovatus* | AF | 18 | 45 | 138 | 0.84 |
| Biström 1997 | *Hydrovatus* | AU | 4 | 1 | 6 | 2.00 |
| Biström 1997 | *Hydrovatus* | NE | 0 | 2 | 5 | 0.71 |
| Biström 1997 | *Hydrovatus* | NT | 4 | 1 | 12 | 1.33 |
| Biström 1997 | *Hydrovatus* | OR | 10 | 12 | 37 | 0.95 |
| Biström 1997 | *Hydrovatus* | PC | 0 | 0 | 1 | 1.00 |
| Biström 1997 | *Hydrovatus* | PL | 0 | 3 | 3 | 0.50 |
| Brancucci & Hendrich 2005 | *Lacconectus,* Indo-Malayan | OR | 5 | 0 | 16 | 1.45 |
| Brancucci 1983 | *Laccophilus* | OR | 15 | 18 | 40 | 0.93 |
| Brancucci 1983 | *Laccophilus* | PL | 2 | 12 | 25 | 0.71 |
| Brancucci 1986 | *Lacconectus* | PL | 4 | 0 | 6 | 3.00 |
| Brancucci 1986, 2003 | *Lacconectus* | OR | 33 | 2 | 47 | 2.94 |
| Brancucci 1988 | *Platambus* | OR | 0 | 0 | 3 | 1.00 |
| Brancucci 1988 | *Platambus* | PL | 1 | 3 | 21 | 0.91 |
| Fery 1991 | *Bidessus,* *minitissimus* group | PL | 3 | 0 | 6 | 2.00 |
| Fery 1992 | *Hygrotus, saginatus* group | PL | 1 | 2 | 4 | 0.80 |
| Fery 1999 | *Hydroporus, memnonius* group, part | PL | 3 | 0 | 8 | 1.60 |
| Fery & Brancucci 1997 | *Deronectes,* 9 groups | PL | 3 | 2 | 28 | 1.04 |
| Fery & Hosseinie 1998 | *Deronectes,* parvicollis group | PL | 14 | 0 | 25 | 2.27 |
| Fery & Nilsson 1993 | *Ilybius* | NE | 1 | 0 | 3 | 1.50 |
| Fery & Nilsson 1993 | *Ilybius* | PL | 6 | 3 | 19 | 1.19 |
| Hendrich & Balke 1997 | *Neptosternus*, Southeast Asia | OR | 40 | 1 | 49 | 4.90 |
| Hendrich & Balke 2000, | *Platynectes,* subgen. *Gueorguievtes* | OR | 8 | 0 | 12 | 3.00 |
| Nilsson 1998, Štastný |
| Hendrich & Wang 2006 | *Clypeodytes* | AU | 2 | 0 | 4 | 2.00 |
| Hendrich & Watts 2009 | *Carabhydrus* | AU | 4 | 0 | 10 | 1.67 |
| Hendrich & Watts 2004 | *Sternopriscus* | AU | 12 | 2 | 26 | 1.63 |
| Larson 1987 | *Ilybius* | NE | 0 | 3 | 14 | 0.82 |
| Larson 1989 | *Agabus,* *ambiguus* group | NE | 1 | 0 | 9 | 1.13 |
| Larson & Roughley 1990, | *Liodessus* | NE | 3 | 0 | 8 | 1.60 |
| Miller 1998 |
| Larson & Wolfe 1998 | *Agabus,* *semivittatus* group | NE | 3 | 0 | 6 | 2.00 |
| Larson 1991 | *Agabus,* *confinis* group | NE | 4 | 0 | 20 | 1.25 |
| Larson 1994 | *Agabus,* *fuscipennis* group | NE | 0 | 1 | 12 | 0.92 |
| Larson 1996 | *Ilybius,* *opacus* group | NE | 3 | 0 | 13 | 1.30 |
| Larson 1997 | *Agabus,* *seriatus* group | NE | 1 | 0 | 9 | 1.13 |
| Matta & Wolfe 1981 | *Heterosternuta* | NE | 6 | 0 | 13 | 1.86 |
| Miller 2001a | *Hemibidessus* | NT | 2 | 0 | 6 | 1.50 |
| Miller 2001b | *Agaporomorphus* | NT | 3 | 0 | 5 | 2.50 |
| Miller 2001c | *Neoclypeodytes* | NE | 1 | 1 | 9 | 1.00 |
| Miller 2001c | *Neoclypeodytes* | NT | 10 | 5 | 16 | 1.45 |
| Miller 2005 | *Vatellus* | NT | 6 | 3 | 15 | 1.25 |
| Nilsson & Larsson 1990 | *Agabus* | NE | 0 | 0 | 2 | 1.00 |
| Nilsson & Larsson 1990 | *Agabus* | PL | 1 | 0 | 4 | 1.33 |
| Nilsson & Nakane 1993 | *Hydroporus,* Japan | PL | 1 | 2 | 6 | 0.86 |
| Nilsson 1992a | *Agabus* | AF | 2 | 2 | 12 | 1.00 |
| Nilsson 1992b | *Nebrioporus, abyssinicus* group | AF | 0 | 0 | 4 | 1.00 |
| Nilsson 1994a | *Hydroporus, nigellus* complex | NE | 1 | 1 | 3 | 1.00 |
| Nilsson 1994a | *Hydroporus, nigellus* complex | PL | 0 | 0 | 5 | 1.00 |
| Nilsson 1994b | *Ilybius*, *crassus* complex | PL | 1 | 1 | 3 | 1.00 |
| Nilsson 1997 | *Agabus* | NE | 0 | 0 | 2 | 1.00 |
| Nilsson 1997 | *Agabus* | OR | 0 | 0 | 2 | 2.00 |
| Nilsson 1997 | *Agabus* | PL | 4 | 1 | 8 | 1.60 |
| Nilsson 1998, Štastný 2003 | *Platynectes,* subgen. *Gueorguievtes* | PL | 4 | 0 | 10 | 1.67 |
| Roughley 1990 | *Dytiscus* | NE | 0 | 0 | 11 | 1.00 |
| Roughley 1990 | *Dytiscus* | PL | 0 | 1 | 16 | 0.94 |
| Satô 1985 | *Copelatus,* Japan | PL | 2 | 3 | 11 | 0.92 |
| Shaverdo 2004 | *Hydroporus,* *nigrita* group | PL | 0 | 1 | 6 | 0.86 |
| Shaverdo 2006 | *Hydroporus, longiusculus* group | NE | 0 | 5 | 2 | 0.29 |
| Shirt & Angus 1992 | *Nebrioporus, depressus* complex | NE | 1 | 0 | 3 | 1.50 |
| Shirt & Angus 1992 | *Nebrioporus, depressus* complex | PL | 0 | 0 | 2 | 1.00 |
| Toledo 2009 | *Nebrioporus, laeviventris* group | PL | 2 | 3 | 13 | 0.93 |
| Trémouilles 1996 | *Hydaticus* | NT | 3 | 2 | 8 | 1.14 |
| Watts & Leys 2008 | *Paroster,* epigean species | AU | 3 | 0 | 14 | 1.27 |
| Watts 2000 | *Tiporus,* Australia | AU | 3 | 0 | 11 | 1.38 |
| Wewalka 1979 | *Hydaticus* | AU | 0 | 0 | 1 | 1.00 |
| Wewalka 1979 | *Hydaticus* | OR | 4 | 2 | 9 | 1.29 |
| Wewalka 1980 | *Heterhydrus* | AF | 1 | 0 | 5 | 1.25 |
| Wewalka 1997 | *Microdytes* | OR | 16 | 0 | 22 | 3.67 |
| Wewalka 1997 | *Microdytes* | PL | 5 | 0 | 8 | 2.67 |
| Wewalka 2000 | *Allopachria* | OR | 12 | 0 | 14 | 7.00 |
| Wewalka 2000 | *Allopachria* | PL | 13 | 0 | 18 | 3.60 |
| Wolfe 1984 | *Neoporus, vittatipennis* group | NE | 3 | 0 | 6 | 2.00 |
| Wolfe & Roughley 1990 | *Laccornis* | NE | 1 | 0 | 8 | 1.14 |
| Wolfe & Roughley 1990 | *Laccornis* | PL | 0 | 0 | 2 | 1.00 |
| Young 1986 | *Bidessodes* | NT | 5 | 1 | 13 | 1.44 |
| Young 1990 | *Bidessonotus* | NT | 9 | 0 | 26 | 1.53 |
| Young 1981a | *Desmopachria, leechi-glabricula* group | NE | 0 | 0 | 1 | 1.00 |
| Young 1981a | *Desmopachria,* *leechi-glabricula* group | NT | 4 | 0 | 5 | 5.00 |
| Young 1981b | *Desmopachria, convexa-grana* group | NE | 2 | 0 | 4 | 2.00 |
| Young 1981b | *Desmopachria,* *convexa-grana* group | NT | 5 | 0 | 9 | 2.25 |
| Young 1981c | *Neobidessus* | NT | 10 | 0 | 28 | 1.56 |
| Young 1990 | *Desmopachria,* subg. *Pachriostrix* | NT | 1 | 0 | 5 | 1.25 |
| Young 1995 | *Desmopachria*, subg. *Portmannia* | NT | 5 | 1 | 19 | 1.27 |
| Zimmerman 1981 | *Colymbetes* | NE | 0 | 3 | 7 | 0.70 |
| Zimmerman 1985 | *Oreodytes* | NE | 4 | 0 | 16 | 1.33 |