**Table S1**. DNA sequences downloaded from GenBank which were used to design specific primers for three molecular markers (*COI*, ITS-2, 28S rRNA)

|  |  |  |
| --- | --- | --- |
| Marker | Species | GenBank Accession Number |
| COI: |  |  |
|  | *Deroceras agreste* | KF894247, KF894312, KF894346, KF894375 |
|  | *Deroceras golcheri* | JN248291, JN248292, JN248293 |
|  | *Deroceras invadens* | JN248295, JN248296, JN248297, JN248301, JN248302, JN248303, JN248314, JN248315, KX959490 |
|  | *Deroceras laeve* | HM584699, KX959499, KX959500, KX959501, MG421043, MG423214 |
|  | *Deroceras panormitanum* | JN248304, JN248305, JN248306, JN248307, JN248308, JN248309, JN248310, JN248311, JN248312, JN248313 |
|  | *Deroceras reticulatum* | FJ481179, MF545107, MF545125, MF545161, MF545181, MG421099, MG421125, MG421157, MG421373, MG421618 |
|  |  |  |
| ITS-2: |  |  |
|  | *Arion* sp. | AM259688, AM259690, AM259692, AM259698, AM259699, AM259700, AM259701 |
|  | *Arion subfuscus* | AM259689, AM259691, AM259693, AM259694, AM259695, AM259696 |
|  | *Deroceras panormitanum* | AM259677 |
|  | *Deroceras reticulatum* | AM259675, AM259676, AY014118, |
|  | *Limax flavus* | AM259685, AM259686, AM259687 |
|  |  |  |
| 28S rRNA: |  |  |
|  | *Arion* sp. | JX098129 |
|  | *Arion distinctus* | FJ896741 |
|  | *Arion rufus* | FJ896740 |
|  | *Arion silvaticus* | AY145392 |
|  | *Arion vulgaris* | KT371379 |
|  | *Deroceras invadens* | KX959506 |
|  | *Deroceras laeve* | FJ896742, KX959505, KX959507, KX959508, KX959509, KX959510, KX959511 |
|  | *Deroceras reticulatum* | AY145404, FJ896743, FJ917241, KX959513, KX959514, KX959515 |
|  | *Limax cinereoniger* | KT371390 |
|  | *Limax flavus* | FJ896744 |
|  | *Limax maximus* | AF327537, KT371391 |