**Table S1: Supplemental information of specimens, BOLD IDs and accession numbers**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Species of family Fabaceae | BOLD process ID | GenBank Accession Number | Voucher  | Collection site and Geo. coordinates | Elevation (m) |
| ITS2 | *mat*K | *rbc*La |
| *Acacia jacquemontii* | DBMPP090-14DBMPP091-14DBMPP092-14 | MG270127MG270128MG270129 | MF694816 | MF694937 | 822-30-2014(a,b,c) | Chananpir28°97'N 71°85'E | 109 |
| *Acacia modesta* | DBMPP089-14DBMPP102-14DBMPP103-14 | MG270130 | MF694817 | MF694938MF694648MF694649 | 822-31-2014(a,b,c) | Derawar fort28.655, 71.812 | 109.12 |
| *Acacia nilotica* | DBMPP099-14DBMPP100-14DBMPP101-14 | MG270131MG270132 | MF694818 | MF694939MF694650MF694651 | 822-32-2014(a,b,c) | Dingarh28.963, 71.852 | 109.12 |
| *Crotalaria burhia* | DBMPP109-14DBMPP110-14DBMPP111-14 | MG270136MG270137MG270138 | ------ | MF694969MF694695MF694696 | 822-35-2014(a,b,c) | Dingarh28.963, 71.852 | 109.12 |
| *Indigofera hochstetteri* | DBMPP116-14DBMPP117-14DBMPP118-14 | MG270142MG270143MG270144 | MF694859 | MF694988MF694731MF694732 | 822-38-2014(a,b,c) | Dingarh 28.886, 71.669 | 109.12 |
| *Indigofera heterantha* | DBMPP180-14DBMPP298-16DBMPP299-16 | MG270140MG270141 | MF694858 | MF694987MF694730 | 822-28-2014(a,b,c) | Dingarh 28.886, 71.669 | 109.12 |
| *Prosopis cineraria* | DBMPP096-14DBMPP097-14DBMPP098-14 | ------- | ------- | MF694762MF694763 | 822-33-2014(a,b,c) | Dingarh 28.886, 71.669 | 109.12 |
| Species of family Poaceae |
| *Cenchrus ciliaris* | DBMPP106-14DBMPP107-14DBMPP108-14 | MG270133MG270134MG270135 | MF694838 | MF694962MF694686MF694683 | 822-36-2014(a,b,c) | Kanchi mor 29.183, 71.674 | 109.12 |
| *Cymbopogon jawarancusa* | DBMPP104-14DBMPP105-14DBMPP119-14 | MG270139MG256234 | MF694845 | MF694970MF694697MF694698 | 822-37-2014(a,b,c) | Dingarh 29.046, 71.821 | 109.12 |
| *Lasiurus scindicus* | DBMPP113-14DBMPP114-14DBMPP115-14 | MG270145MG270146MG270147 | MF694862 | MF694991MF694737MF694738 | 822-40-2014(a,b,c) | Chananpir 28.58, 71.42 | 109.12 |