**Table 2**: Summary of Applying DS-FDR with balances

|  |  |  |  |
| --- | --- | --- | --- |
| Dataset | Rarefaction Depth | Additional significant balances detected under DS-FDR over BH | Reference |
| DIBD | 1000 | 23 (15 %) | Vazquez-Baeza et al, 2016 |
| CS | 1000 | 77 (10 %) | Charlson et al, 2010 |
| UKT | 10000 | 132 (30 %) | Beaumont et al, 2016 |
| DME | 1500 | 140 (18 %) | Dominguez-Bello et al, 2010 |