

Genes that were newly assigned to the DMSO reductase superfamily (this study) are indicated by boxes. Red circles indicate 100% bootstrap support, green circles indicate nodes with greater than 90% bootstrap support. ACTB1, alternative complex III, domain 1 of subunit B; ArrA, arsenate reductase; ArxA, arsenite oxidase; DmsA, DMSO reductase, alpha subunit; NarG, nitrate reductase, alpha subunit; NrxA, nitrite oxidoreductase, alpha subunit; PsrA/PhsA, polysulphide reductase, subunit A, thiosulphate reductase, subunit A; QrcB, quinone reductase complex, subunit B; TtrA,