

Supplemental Table 1 - tRNA Depth of Coverage

| tRNA             | position       | peak DOC |
|------------------|----------------|----------|
| trnI(cau)        | 18954..19027   | 285      |
| trnfM(cau)       | 66201..66274   | 45       |
| trnS(uga)        | 99558..99644   | 59       |
| trnI(cau)        | 121049..121122 | 55       |
| pseudo-trnD(guc) | 166843..166908 | 87       |
| trnS(gga)        | 178217..178303 | 446      |
| trnD(guc)        | 179000..179073 | 459      |
| trnC(gca)        | 197450..197520 | 96       |
| trnN(guu)        | 199441..199512 | 189      |
| trnY(gua)        | 200481..200563 | 91       |
| trnQ(uug)        | 228472..228543 | 14       |
| trnG(gcc)        | 231805..231876 | 282      |
| trnE(uuc)        | 246982..247053 | 490      |
| trnM(cau)        | 272515..272587 | 160      |
| trnP(ugg)        | 325367..325441 | 352      |
| trnF(gaa)        | 325701..325774 | 223      |
| trnS(gcu)        | 326148..326235 | 421      |
| trnE(uuc)        | 329387..329458 | 20       |
| trnH(gug)        | 331955..332028 | 557      |
| trnP(ugg)        | 337551..337624 | 39       |
| trnW(cca)        | 337782..337855 | 308      |
| trnK(uuu)        | 356762..356834 | 60       |
| trnfM(cau)       | 416951..417024 | 44       |