

## S2 Fig. Metal transporter gene abundance and expression

Abundance (a) and expression (b) of iron transporters, represented by COGs: 1840, 1178, 614, 609, 1120, 1918, 370, 3470. Abundance (c) and expression (d) of cobalt, magnesium, nickel, zinc, and manganese transporters, represented by COGs: 5266, 310, 1122, 619, 2239, 598, 4536, 4535, 2967, 1121, 1108, and 4531

