

**Supplemental Table S2.** Number of proteins quantified per organism. Only proteins quantified with unique peptides were considered.

<b>Organism</b>	<b>No. of Proteins</b>
<b>Bacteria:</b>	
<i>Leptospirillum</i> group II CG 5-way type	195
<i>Leptospirillum</i> group II UBA type	197
<i>Leptospirillum</i> group II C75 type	11
<i>Leptospirillum</i> group III	695
<i>Leptospirillum</i> group IV	27
Actinobacteria I	7
Actinobacteria II	7
Firmicutes	3
<i>Sulfobacillus</i> III	6
<b>Archaea:</b>	
A-plasma I	74
A-plasma II	1
C-plasma	4
D-plasma	6
E-plasma	4
G-plasma	206
I-plasma	10
<i>Ferroplasma</i> I	25
<i>Ferroplasma</i> II	12
Arman I	6
Arman II	4
Arman IV	11
Arman V	6
<b>Eukarya:</b>	
<i>Acidomyces richmondensis</i>	28