

Supplementary Information

Cold-adapted arsenite oxidase from a psychrotolerant *Polaromonas* species

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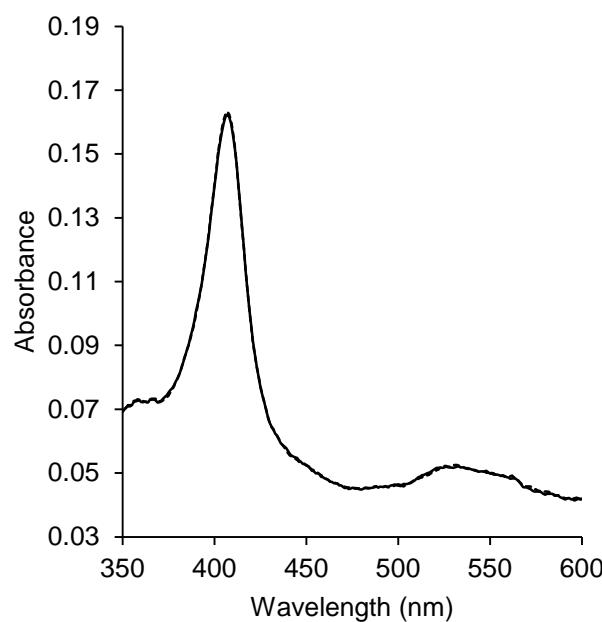


Fig. S1 Spectra of horse-heart cytochrome *c*. Horse-heart cytochrome *c* alone (solid line) and in the presence of GM1 Aio and arsenite (dashed line).

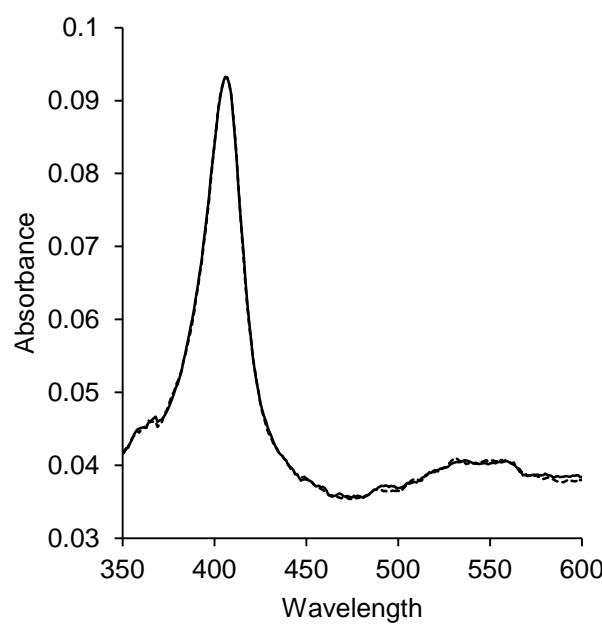


Fig. S2 Spectra of NT-26 cytochrome c_{552} . NT-26 cytochrome c_{552} alone (solid line) and in the presence of GM1 Aio and arsenite (dashed line).

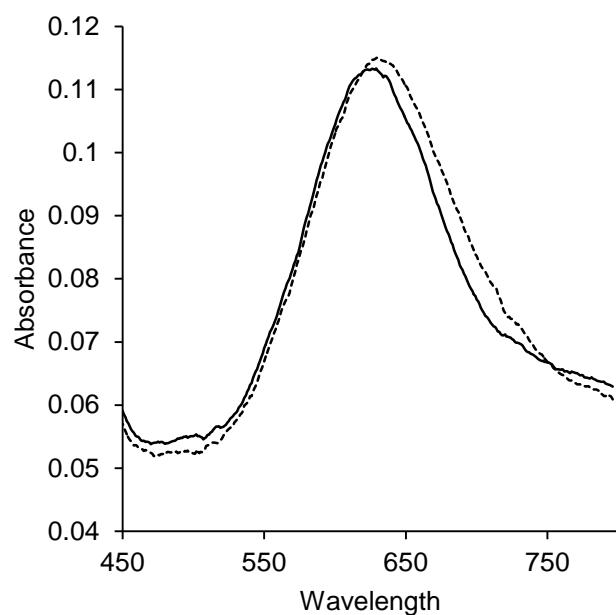


Fig. S3 Spectra of *P. aeruginosa* azurin. Azurin in the presence of GM1 Aio alone (solid line), and arsenite alone (dashed line).