PFLU\_1358: ATP-dependent helicase\* PFLU\_3663 PFLU\_5483 : putative ABC transporter outer membrane exported protein PFLU\_3678: putative protein-tyrosine phosphatase PFLU\_3655 : hypothetical protein PFLU\_3675 : putative flippase PFLU\_1653 : putative transporter-like membrane protein PFLU\_1655 : Nucleotide-diphospho-sugar transferase PFLU\_4554 : cbb3-type cytochrome c oxidase subunit II PFLU\_4896: glycine cleavage system protein H PFLU\_3677: tyrosine-protein kinase PFLU\_1302A: capB: cold shock protein PFLU\_3680 PFLU\_2871 : DNA-binding protein\* PFLU\_3676 : udg : putative nucleotide sugar dehydrogenase PFLU\_1654: Putative glycosyltransferase protein\* PFLU\_1412 : alcohol dehydrogenase PFLU\_3674: putative lipopolysaccharide biosinthesis-related acetyltransferase PFLU\_0787 PFLU\_4277 : methionine sulfoxide reductase A PFLU\_5269 : dnaK : molecular chaperone DnaK PFLU\_4555 : putative cytochrome C oxidase subunit PFLU\_0575 : cbpA : curved DNA-binding protein PFLU\_0109 PFLU\_5442 : putative transporter-like membrane protein log<sub>2</sub>FC PFLU\_5488 : cardiolipin synthase 2 PFLU\_2075 : glycosyl transferase\* 5 PFLU\_3519 PFLU\_4582 : LysR family transcriptional regulator PFLU\_5694: perplasmic ABC transporter\*  $\label{eq:pflu} PFLU\_2102: putative\ transporter-like\ membrane\ protein$ PFLU\_1089 : putative iron utilisation protein PFLU\_2598 : TonB-dependent siderophore receptor PFLU\_1750 PFLU\_1017 : putative response regulator receiver domain-containing protein PFLU\_0874 : fumC : fumarate hydratase PFLU\_5368 : putative transporter-like membrane protein  $PFLU\_0210: putative\ TonB-dependent\ membrane\ protein$ PFLU\_2219: hypothetical protein PFLU\_4309 : putative ABC transporter ATP-binding protein PFLU\_5205 PFLU\_3963: putative AsnC family transcriptional regulator PFLU\_0030 : putative 2-dehydro-3-deoxygalactonokinase PFLU\_2340 : putative polyamine ABC transporter ATP-binding protein PFLU\_2294 : lsc : levansucrase PFLU\_2372 : araF : L-arabinose ABC transporter substrate-binding periplasmic protein PFLU\_4716 : xanthine dehydrogenase accessory factor.\* PFLU\_0959 : cusR(1) : tw-component system, response regulator PFLU\_2427 : putative alkaline phosphatase PFLU\_4683 : araG(2) : L-arabinose transporter ATP-binding protein PFLU\_4684 : L-arabinose-binding periplasmic protein PFLU\_2310 : putative monooxygenase PFLU\_2343: putative polyamine ABC transporter exported protein