Supplementary Figure 1. The Class A PBP gene has been lost at least four times during evolution (extended version).

Analysis of key genes in the peptidoglycan biosynthesis pathway showing their presence or absence in obligate intracellular, facultative intracellular, host-associated and free living bacteria across 9 phyla. The predicted peptidoglycan (PG) status is shown as classical (PGc), intermediate (PGi) or none (PGn).

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