

WHOLE GENOMES OF APB (*Rhodopseudomonas palustris* CGA009, *Rhodobacter sphaeroides* DSM 158, *Rhodospirillum rubrum* ATCC 11170)

GENOME WIDE
COMPARISONS
(IMG JGI)

SEQUENCE BASED
COMPARISONS
(KEGG, METACYC)

% OF XENOBIOTIC DEGRADATION
CODING GENES IN ALL THE
SELECTED STRAINS

COMPARISON BETWEEN
SPECIES

% OF ANNOTATED GENES
CODING FOR XENOBIOTIC
DEGRADATION

RESULT

IN SILICO

