

(A) *Halobacterium* sp. NRC-1



(B) *Halorubrum* strain Tp009*



(C) *Haloquadratum walsbyi*



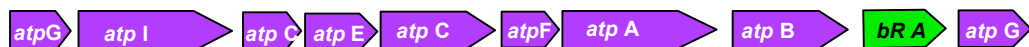
(D) *Haloarcula marismortui* (*bR B*)



(E) FLAS10H9 (environmental fosmid sequence)



(F) *Haloarcula marismortui* (*bR A*)



(G) *Natronomonas pharaonis* (halorhodopsin)

