



Figure S5. Gel electrophoresis of *E. coli* DH10B/pRAB11N-toxHPUFs ATc tolerant mutant colony PCR products. (a) Lane 1 is a positive PCR control with empty pRAB11N, lane 2-4 are from pRAB11N-g024-T tolerant colonies, and lane 5-7 are from pRAB11N-g172-T colonies; (b) Lanes 1-3 are from pRAB11N-g187-T tolerant mutants and lanes 4-7 are from pRAB11N-g213-T; (c) Lane 1 is pRAB11N, lane 2 is a negative PCR control with water, lanes 3-6 are from pRAB11N-g024-T, and lanes 7-10 are from pRAB11N-g213-T; (d) Lane 1 is a negative PCR control with water, lane 2 is a positive control with pRAB11N, lanes 3-5 are from pRAB11N-g024-T, and lanes 6-9 are from pRAB11N-g187-T, and lane 10 is from pRAB11N-g213-T; (e) Lanes 1-6 are representing pRAB11N-g081c-T, lane 7 is pRAB11N and lane 8 is negative PCR control with water; (f) Lanes 1-2 are pRAB11N-g213-T, and lanes 3-6 are pRAB11N-g081c-T.