LIST OF THE REPORTS.

Tetsuo Iino

- Report 1955-a, Search for auxotrophic markers linked to "Fla1", and estimation of the frequency of the linked transduction between "Fla1" and "H1" in Salmonella. (April, 15)
 - " -b, Effects of phase difference on the H-antigen transduction in Salmonella diphasic strains. (May, 13)
 - " -c, Further discussions on the effects of phase difference on the H-antigen transduction in Salmonella diphasic strains.

 (June, 28)
 - " -4, The effect of phase variations in the transformed clones on the yield of H-transduced types. (July, 28)
 - " -e. The present state of the research work. (Sept., 25)
- Report 1956-a, Transduction between single H-phase cultures in Salmonella.

 --Experiment used the mixture of the Gal-labeled recipients.

 (Feb., 6)
 - # 2 -b, Reconstruction experiment of the transduction between single

 H-phase in Salmonella. & (Feb., 6)
 - " -c, Transduction of H-antigen between H₁-duplicate strains.

 (Feb., 6)
 - " -d, Transductions of "Fla" and "H" factors from single phase cultures of <u>Sal. abony</u> (SW803 Fla, b:enx) to <u>Sal. typhi-murium</u> (SW1157 Fla 1:1.2). (Feb., 22)
 - " -e, Sddittensal data on transductions of "Fla" and "H" factors
 from single phase cultures of Sal. abony (SW803 Fla b:enx)
 to Sal. typhimmrium (SW1157 Fla i:1.2). (March, 28)
 - " -f, Supplement of Report-5. (April, 1)

Report 1956-g, REconstruction experiment of the transduction between single phase in Salmonella. II (April, 10)

" -h, Transductional analysis of monophasic nature of strain SW1061.

(July, 6)