Dear Joshua – I know you will think (or have thought) that we work very slowly but I'm doing these things as time, circumstances, and procrastination permit.

I have obtained – what I think is a very significant result. As shown by absorption tests the complete somatic complex of S. typhimur is present in SW 1003. It absorbs completely typhimur O serum. SW 726 leaves agglutinins for S. typhimur & SW 1003. This is in agreement with previous observations that V was present.

As you know, the culture (SW1003) also is diphasic. I think we should make a separate little communication of this since the other mess deals only with transduction of H antigens. What do you think?

More good news – 1043 G2 completely absorbs S. enteritidis serum. I will make a serum for this culture & do the reciprocal. I think this is necessary.

On June 5 I must go to Ky to pick up my daughter and will resume about June 15.

Miss McWhorter now has a→b→a on the a-b bug. I think now we can carry this on but I want to try some specially prepared serums

Kind regards Phil