

Electrical supplement

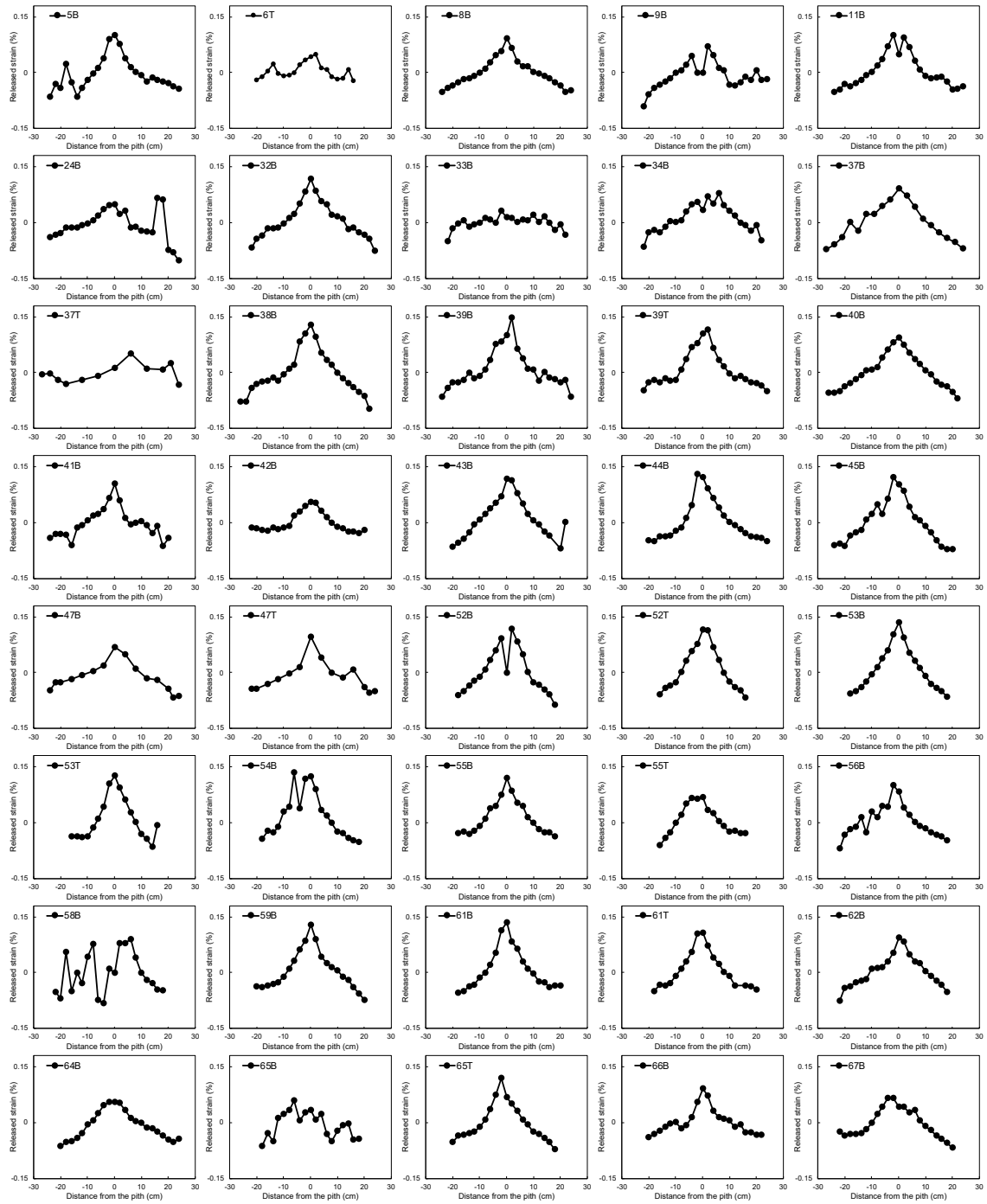


Fig. 1 Radial distribution of released strain for each board (log no. 5-67, T: board from a top-end log, B: board from a butt-end log)

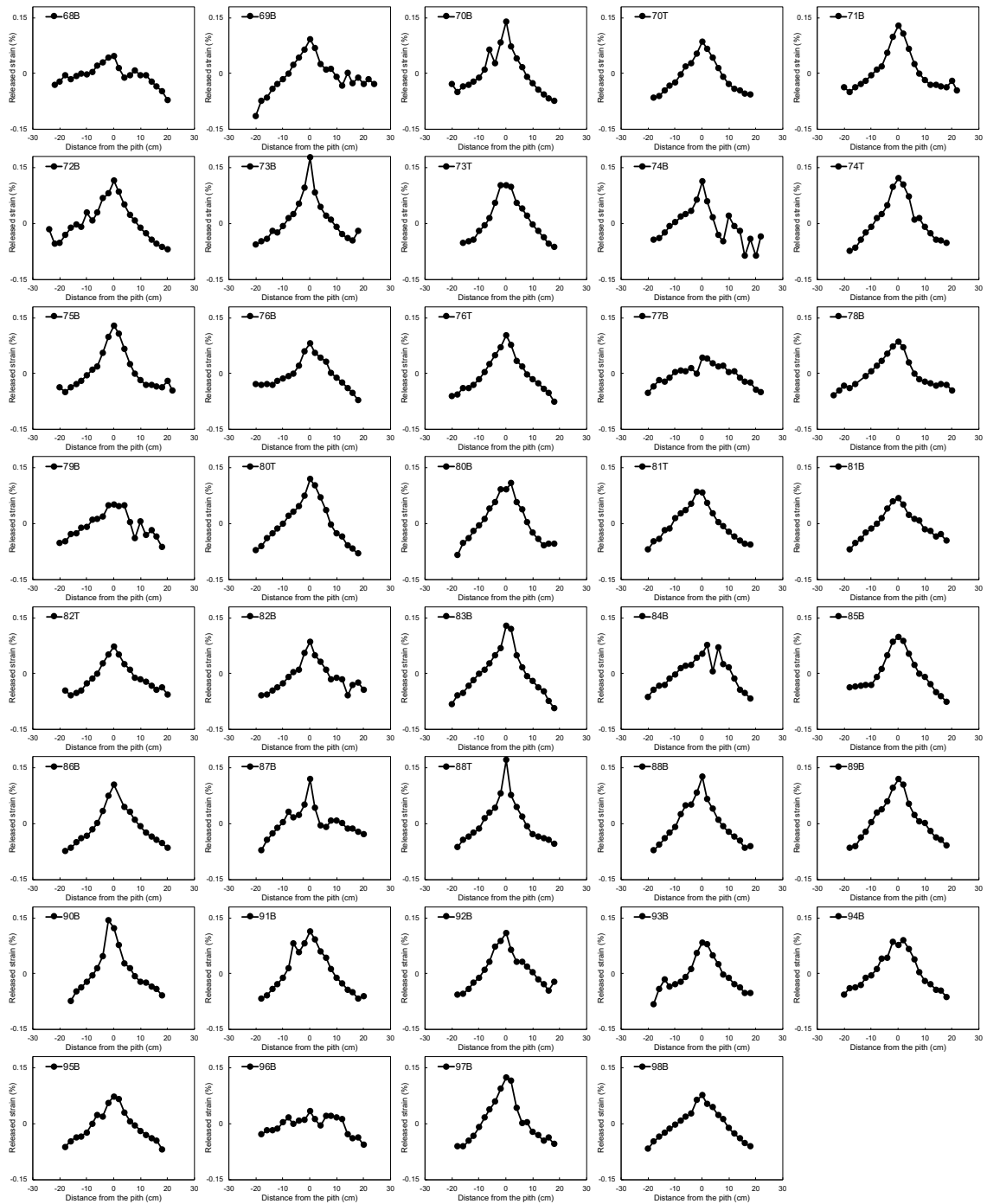


Fig. 2 Radial distribution of released strain for each board (log no. 68-98, T: board from a top-end log, B: board from a butt-end log)

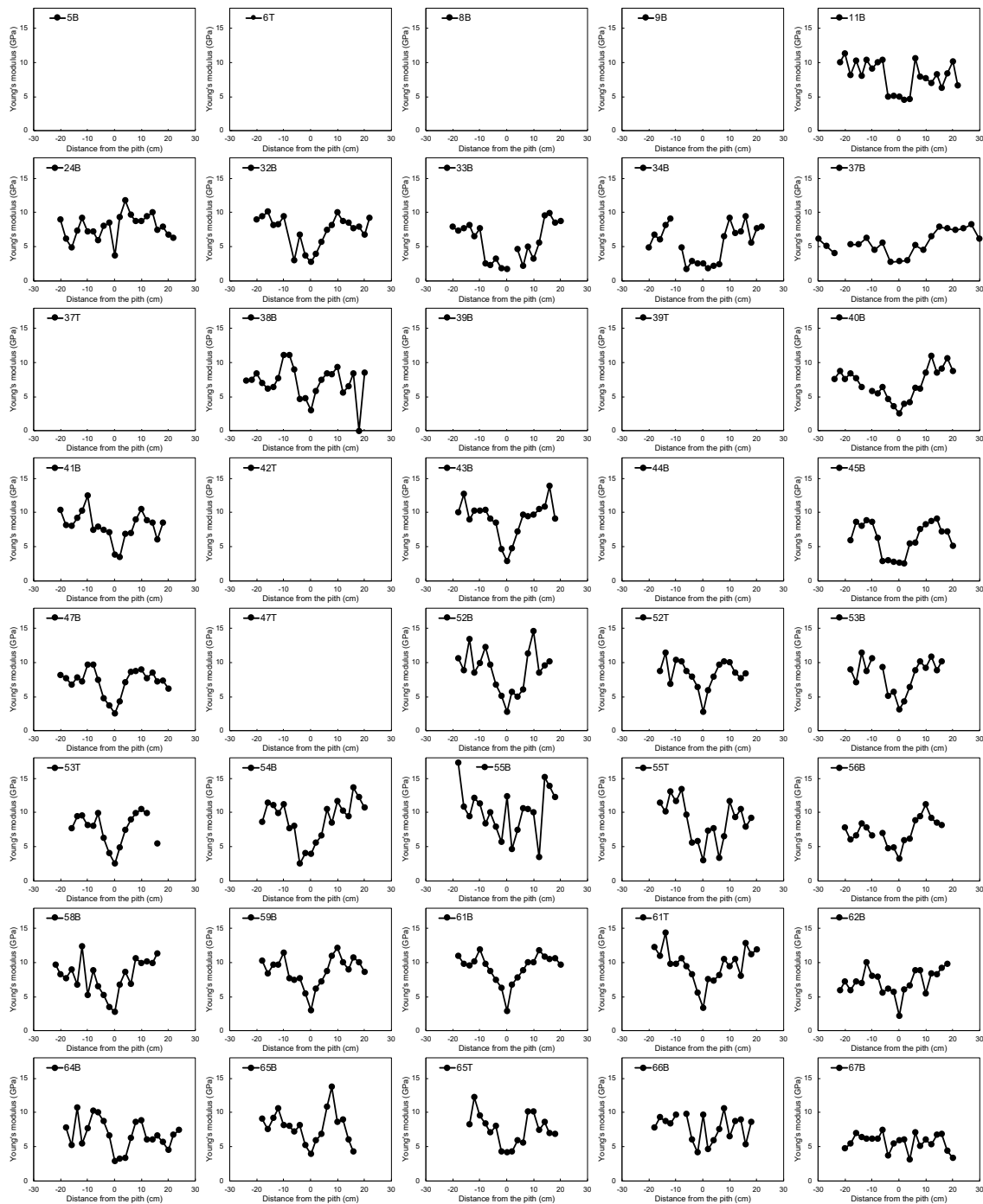


Fig. 3 Radial distribution of Young's modulus for each board (log no. 5-67, T: board from a top-end log, B: board from a butt-end log, blank graph: not measured)

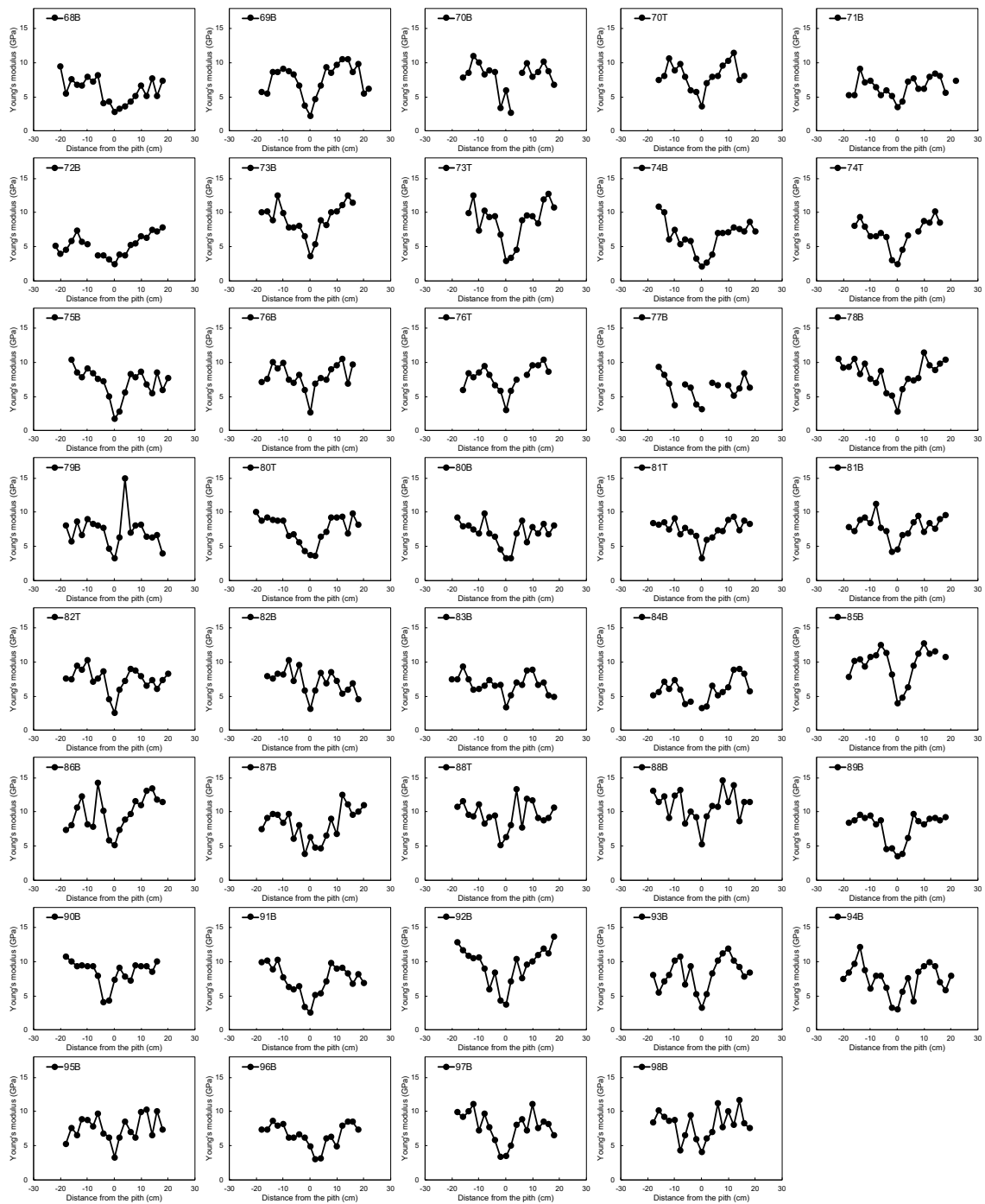


Fig. 4 Radial distribution of Young's modulus for each board (log no. 68-98, T: board from a top-end log, B: board from a butt-end log)

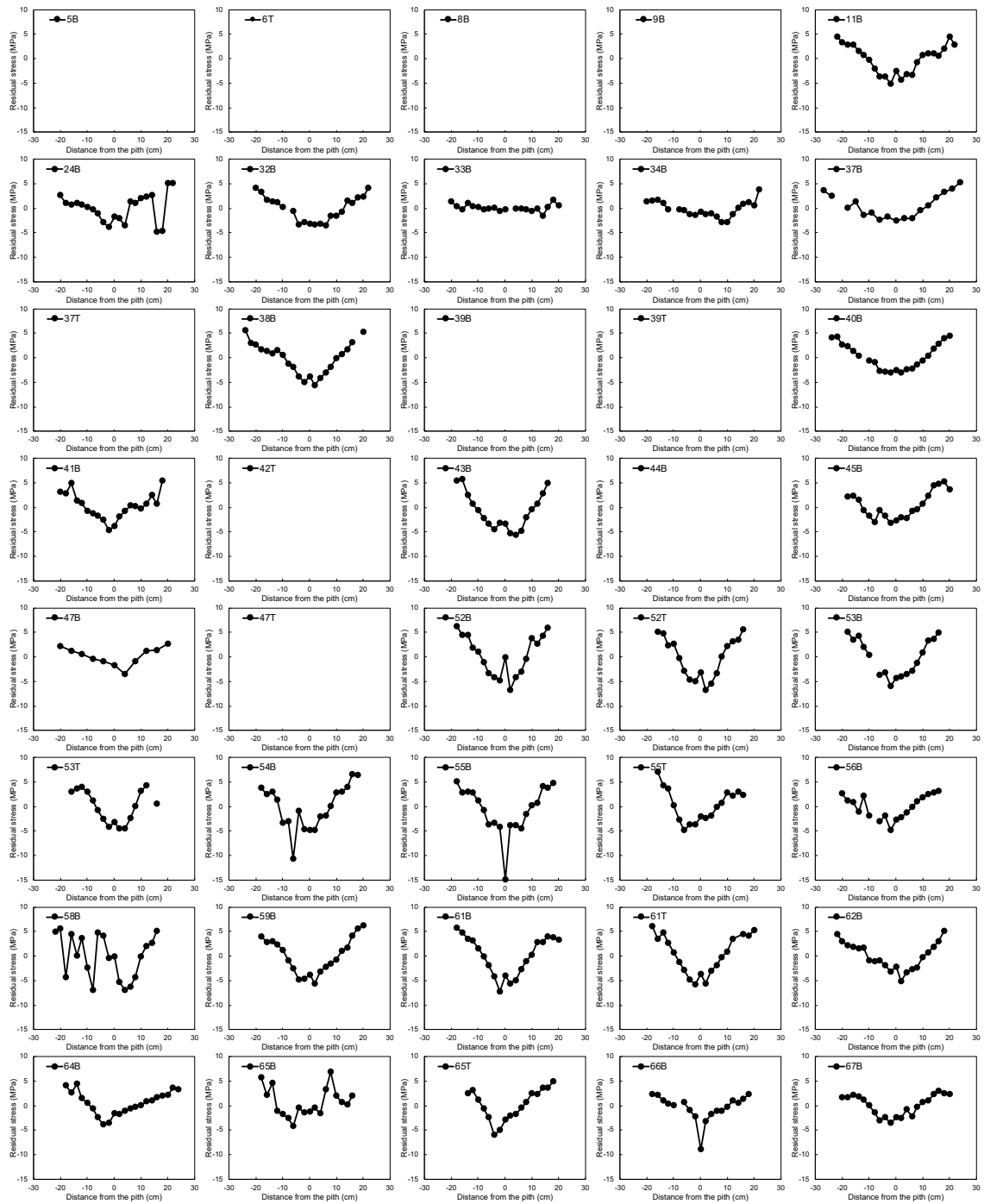


Fig. 5 Radial distribution of residual stress for each board (log no. 5-67, T: board from a top-end log, B: board from a butt-end log, blank graph: not measured)

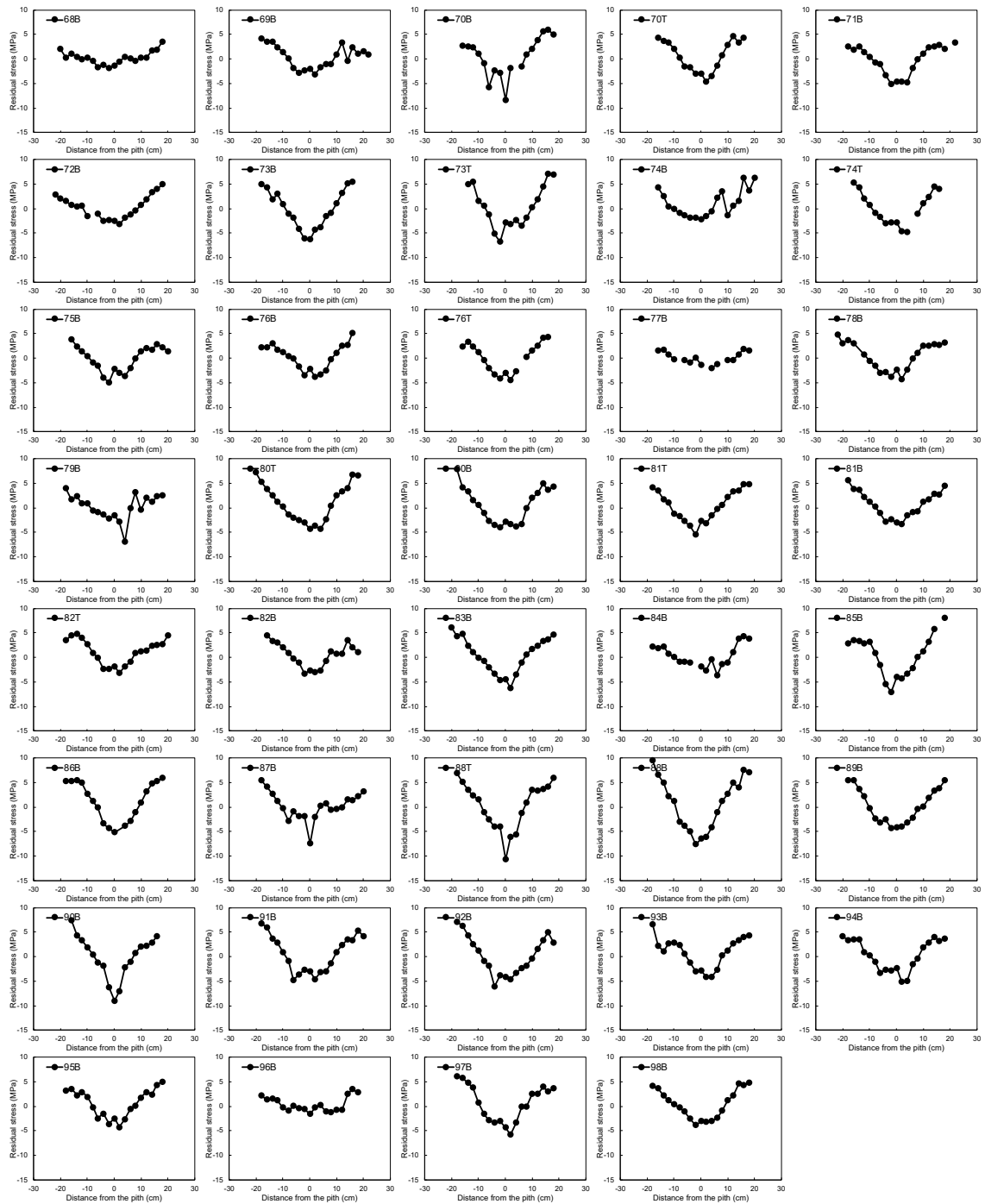


Fig. 6 Radial distribution of residual stress for each board (log no. 68-98, T: board from a top-end log, B: board from a butt-end log)