Table S1 Summary of sequence reads generated from mutant and wild type samples

Sample	Total no. of reads	Read length in bases	Total MB	Coverage	No. of reads mapped to reference genome	% of reads mapped to reference genome
wt_3	108,513,967	51	5534	134x	105,047,645	96.8
pro32/fus	91,404,127	51	4662	114x	89,264,279	97.7