



Figure S4 Recombination rates for each chromosome estimated by LDhat (red lines) and based on Cox et al.^{S1} genetic map (blue lines). Rates were smoothed over 10 Mb with a shift of 1 Mb. We scaled the the LDhat map according to the Cox et al. map and then recalculated recombination rates as $(4N_e r)^{scaled}/Mb$ (see also Materials and methods).