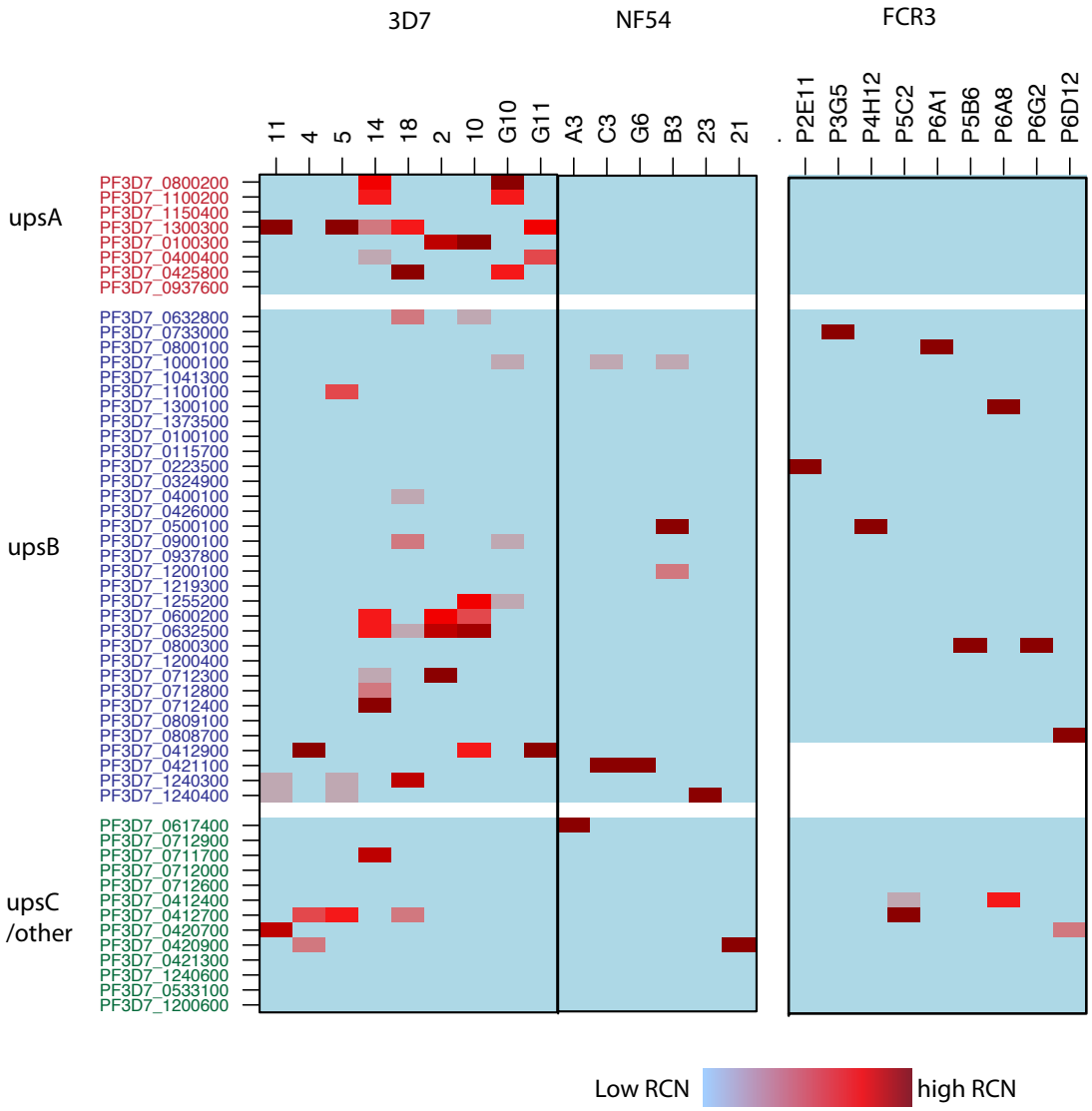S1 Fig. Merrick et al.