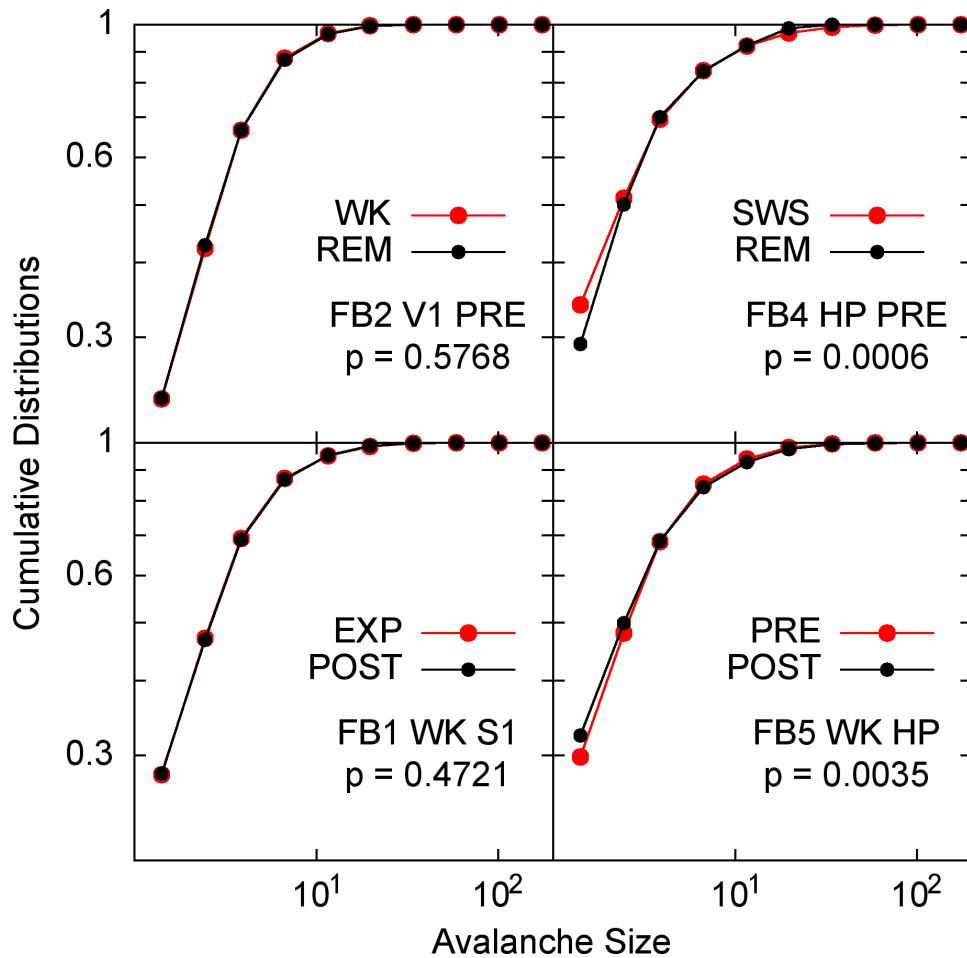


**Size distributions are similar regardless of behavioral state or stage of the experiment.**

See Supporting Information Text S1 for detailed statistical analysis.



**Fig. S5: Comparison of FB cumulative avalanche size distributions for different states and stages of the experiment.** Cumulative distributions are shown together with the  $p$ -values calculated from the KS tests. Note that the distributions are very similar in all cases, but only the ones in the left column pass the KS test.