Time evolution of the interface dynamics up to $t/t_c=5$, where $t_c=L_x/\overline{u_c}$ is the channel crossing time defined based on the length of the domain, L_x , and on the mean centerline velocity, $\overline{u_c}$. Size of the domain is $L_x=8\pi h,\,L_y=4\pi h,\,L_z=2h$ in the streamwise, spanwise and wall normal direction, respectively. Interface is coloured based on the magnitude of the vertical velocity fluctuations, w'/u_τ .