

<b>Parameter groups</b>	<b>Model parameters</b>
CHC progression annual probability	$q_{01}, q_{12}, q_{23}, q_{34}$
Treatment annual probability	$t_0, t_1, t_2, t_3, t_4$
SVR annual probability	$s_0, s_1, s_2, s_3, s_4$
Diagnosis annual probability	$d_{early_0}, d_{early_{14}}, d_{late_0}, d_{late_{14}}$
Progression to HCC annual probability	$d_{HCC_0}, d_{HCC_{14}}$
Progression to DC annual probability	$d_{DC}, d_{DC_{SVR}}$
Liver transplant annual probability	$a_1, a_3$
Liver related death annual probability	$a_2, a_4, a_5, a_6$
Number of new infections	$u_0, u_{14}$

**S6 Table: Parameter groups perturbed in one-way sensitivity analysis.**