

Table 3. Selection analyses for *pro*, *rt* and *env* in each twin.

The column GARD indicates the location of breakpoints, ω is the estimate of dN/dS . PSS are positively selected sites for the REL analyses.

	Twin A			Twin B		
	GARD	ω^*	PSS*	GARD	ω^*	PSS*
<i>env</i>	237	1.19	20	650	0.54	0
<i>pro</i>	--	0.31	0	--	0.30	0
<i>rt</i>	--	0.24	0	317	0.36	0

*If recombination was detected, the selection analyses were performed taking into account the resulting partition.