

**Table S2. Expression of *cdh-3*, *dhs-31* and *unc-53* in the vulva**

Reporter	Mutations	vulA	vulB1	vulB2	vulC	vulD	vulE	vulF	<i>n</i>
<i>cdh-3</i>	+	0	0	0	100	100	100	100	many
<i>cdh-3</i>	<i>nhr-67</i> RNAi	0	0	0	100	100	100	100	42
<i>dhs-31</i>	+	0	100	100	0	100	0	0	31
<i>dhs-31</i>	<i>nhr-67</i> RNAi	0	100	100	0	100	0	0	27
<i>unc-53</i>	+	0	0	0	84	20	0	0	39
<i>unc-53</i>	<i>nhr-67</i> RNAi	0	0	0	76	28	0	0	39

Percentages of cells that express *cdh-3::CFP*, *dhs-31::YFP* and *unc-53::GFP*.