

# Table 2

ZMW array	Number of ZMWs	ZMWs with bottom side signal	ZMWs with top side signal	Colocalizations	Colocalizations expected by chance
1	4176	1210	1123	919	325
2	4806	1245	1380	852	357
3	4550	1636	1412	1084	508
4	4859	1625	1369	995	458
5	4335	962	1163	634	258
6	3524	856	1084	599	263
7	4028	1103	1078	664	295
8	4557	704	723	378	112
<b>sum</b>				<b>6125</b>	<b>2577</b>
<b>expected error</b>				<b>668</b>	<b>349</b>

ZMW colocalization analysis. Fluorescently labeled DNA synthesis products were images from the bottom and top side of ZMW arrays as described in Fig. 3. Observed colocalization occurrences are compared with values expected by chance, assuming random bottom- and top-side distributions.