**Supplemental Table 4:** Serotonin (ng/ml) mean values, standard deviations, and standard errors of mean of serotonin ELISA experiments with 0.1% DMSO, helional in different concentrations, and the PKG-activator 8-Bromo-cGMP incubated with QGP-1 cells (see Fig. 6).

<table>
<thead>
<tr>
<th>substance</th>
<th>mean</th>
<th>standard deviation</th>
<th>standard error of mean</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.1% DMSO</td>
<td>2.7167</td>
<td>0.20792</td>
<td>0.12004</td>
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<tr>
<td>10 µM helional</td>
<td>2.9010</td>
<td>0.46019</td>
<td>0.18787</td>
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<tr>
<td>300 µM helional</td>
<td>4.1025</td>
<td>0.56267</td>
<td>0.22971</td>
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<tr>
<td>800 µM helional</td>
<td>10.0278</td>
<td>1.89847</td>
<td>0.77505</td>
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<tr>
<td>1000 µM helional</td>
<td>12.6584</td>
<td>2.54579</td>
<td>1.03932</td>
</tr>
<tr>
<td>300 µM 8-Bromo-cGMP</td>
<td>4.9973</td>
<td>1.12951</td>
<td>0.65212</td>
</tr>
</tbody>
</table>