**QGIS Application - Bug report #22104**  
**zonal histogram wrong**  
2019-05-20 11:42 AM - yonghyun kim

<table>
<thead>
<tr>
<th>Status:</th>
<th>Open</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority:</td>
<td>Normal</td>
</tr>
<tr>
<td>Assignee:</td>
<td></td>
</tr>
<tr>
<td>Category:</td>
<td>Processing/QGIS</td>
</tr>
<tr>
<td>Affected QGIS version:</td>
<td>3.4.8</td>
</tr>
<tr>
<td>Regression?:</td>
<td>No</td>
</tr>
<tr>
<td>Operating System:</td>
<td></td>
</tr>
<tr>
<td>Pull Request or Patch supplied:</td>
<td>No</td>
</tr>
<tr>
<td>Crashes QGIS or corrupts data:</td>
<td>No</td>
</tr>
<tr>
<td>Resolution:</td>
<td></td>
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</tbody>
</table>

**Description**

The zonal histogram is not generated by the raster band setting and the raster value is listed as the field value of the output.

For example,
the raster band type is singleband pseudocolor,
rast value range = 0 ~ 100
band is classified by 5 (20, 40, 60, 80 ,100)

But output is strange like below

```
----------------------
HISTO_10          int8   1  0
HISTO_10.0033   int8    -1  0
HISTO_10.004     int8    -1  0
HISTO_10.0041   int8    -1  0
........
HISTO_100.0      int8    -1  0
-----------------------
```

Is it normal output?
I expect this function is same zonal histogram in Arcgis

**History**

#1 - 2019-05-21 10:47 AM - Giovanni Manghi
- Category changed from Rasters to Processing/QGIS
- Subject changed from zonal histogram something wrong to zonal histogram wrong