# QGIS Application - Feature request #21749
## convex hull by class

2019-04-03 04:05 PM - Alain FERRATON

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|---|---|---|---|
| **Status:** | Feedback | | |
| **Priority:** | Normal | | |
| **Assignee:** | | | |
| **Category:** | Processing/QGIS | | |
| **Pull Request or Patch supplied:** | No | **Resolution:** | |
| **Easy fix?:** | No | **Copied to github as #:** | 29564 |

**Description**

it would be nice to be able to create
convex hull by class (with a field)
as for concave hull (k-nearest neighbor)

## History

**#1 - 2019-04-17 08:53 PM - Johannes Kroeger**

Those tools are a bit messy in what they support and what not, I am sure a homogenisation would be good.

You can use the "Minimum bounding geometry" tool. It also supports selecting an attribute and does support convex hulls as geometry.

**#2 - 2019-04-18 01:31 PM - Giovanni Manghi**

*- Status changed from Open to Feedback*

**#3 - 2019-04-19 08:03 AM - Alain FERRATON**

Thank you. I didn't know that option. It meets my need.

Homogenization would indeed be a good idea for the future