Mercado de Suelo y Valuación de Inmuebles con Fines Catastrales

Elaboración del Mapa de Valor del Suelo Urbano

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Ejercicio - Semivariograma

Programa – Vesper

VESPER es un programa de PC en Windows desarrollado por el Centro Australiano de Agricultura de Precisión (ACPA) para la predicción espacial.

http://sydney.edu.au/agriculture/pal/software/download_vesper.shtml

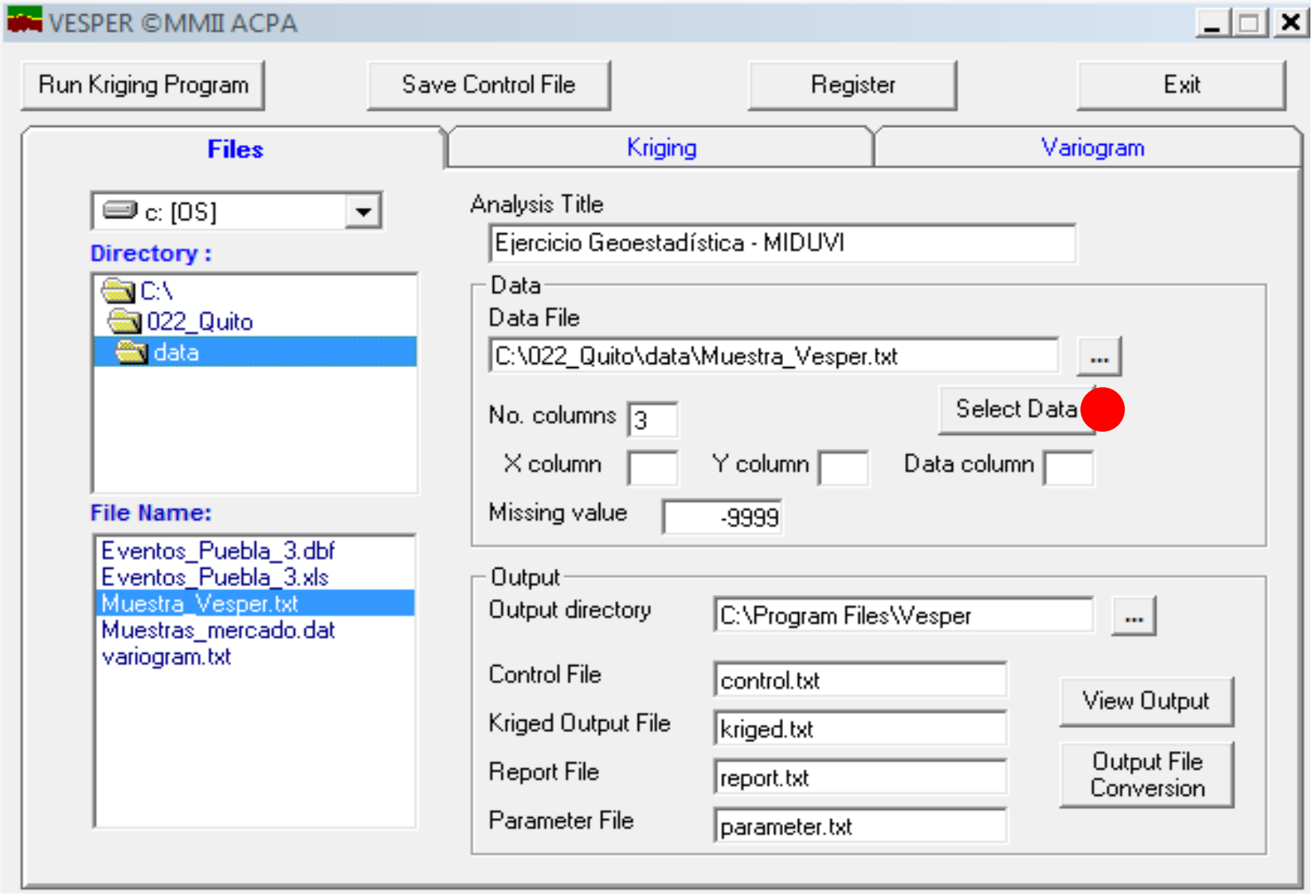
Formado del Archivo de Dados

Programa – Vesper

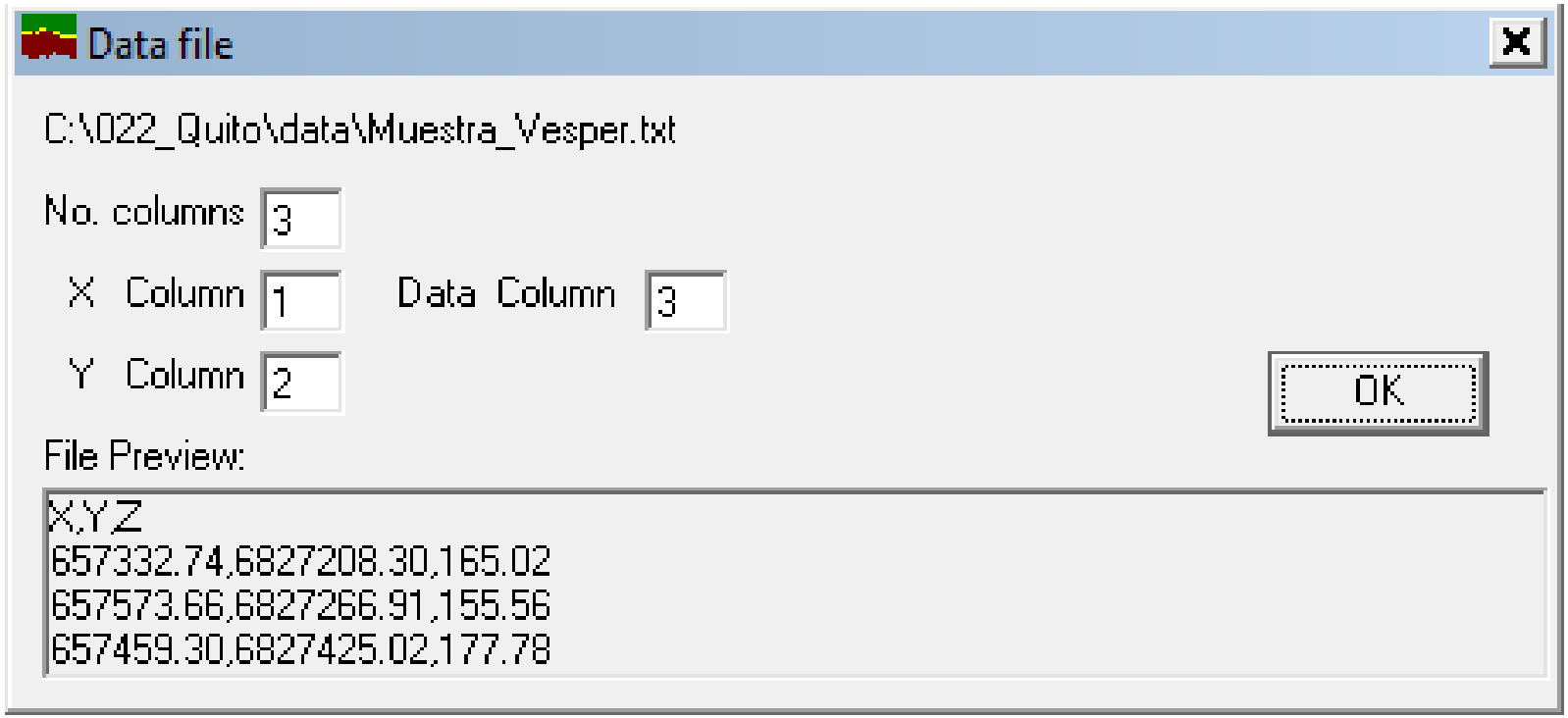
Ejemplo: “Muestra_Vesper.txt”

```
X,Y,Z
657332.74,6827208.30,165.02
657573.66,6827266.91,155.56
657459.30,6827425.02,177.78
657350.28,6827457.03,155.56
657452.44,6827393.40,166.34
.
.
.
```

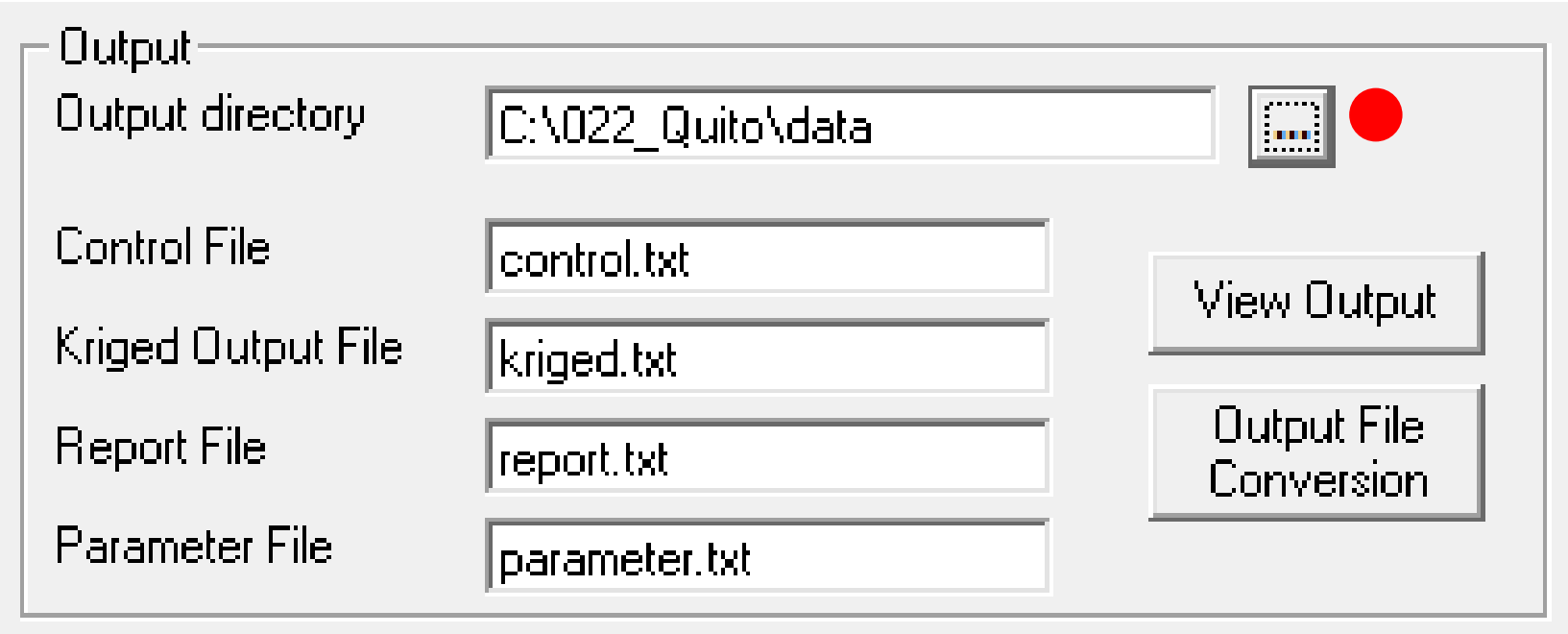
Buscar Archivo de Dados



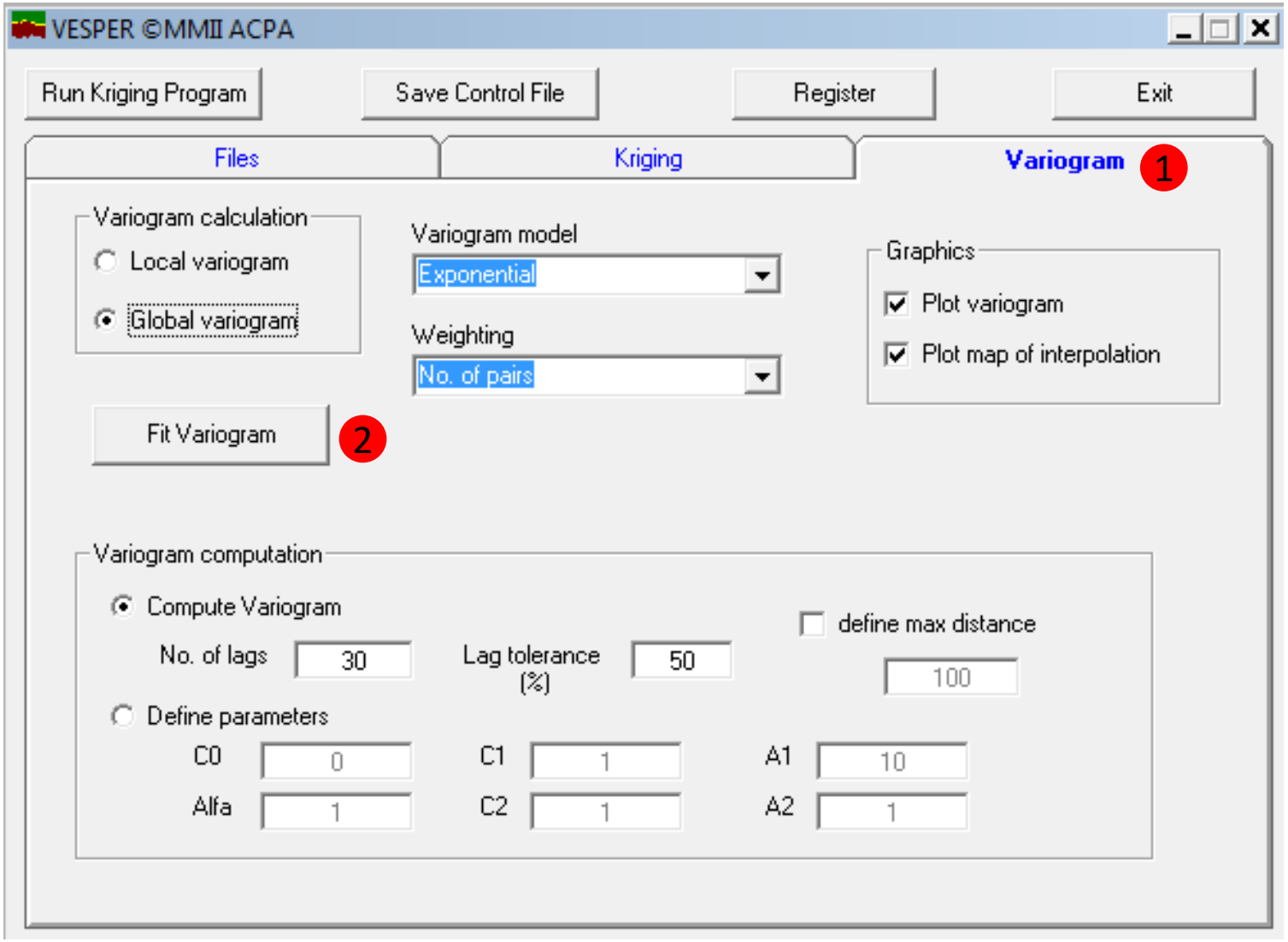
Seleccionar Datos



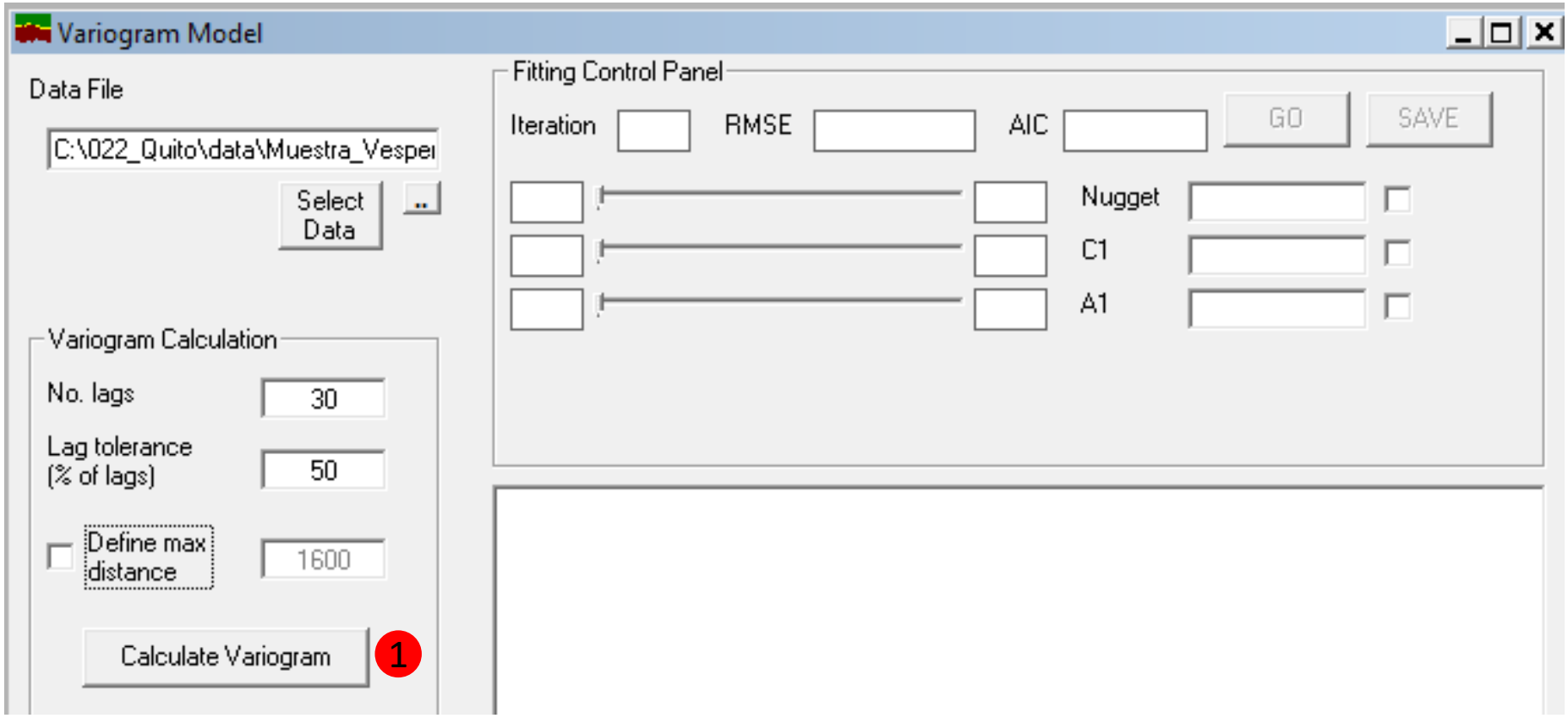
Seleccionar Carpeta para Salidas



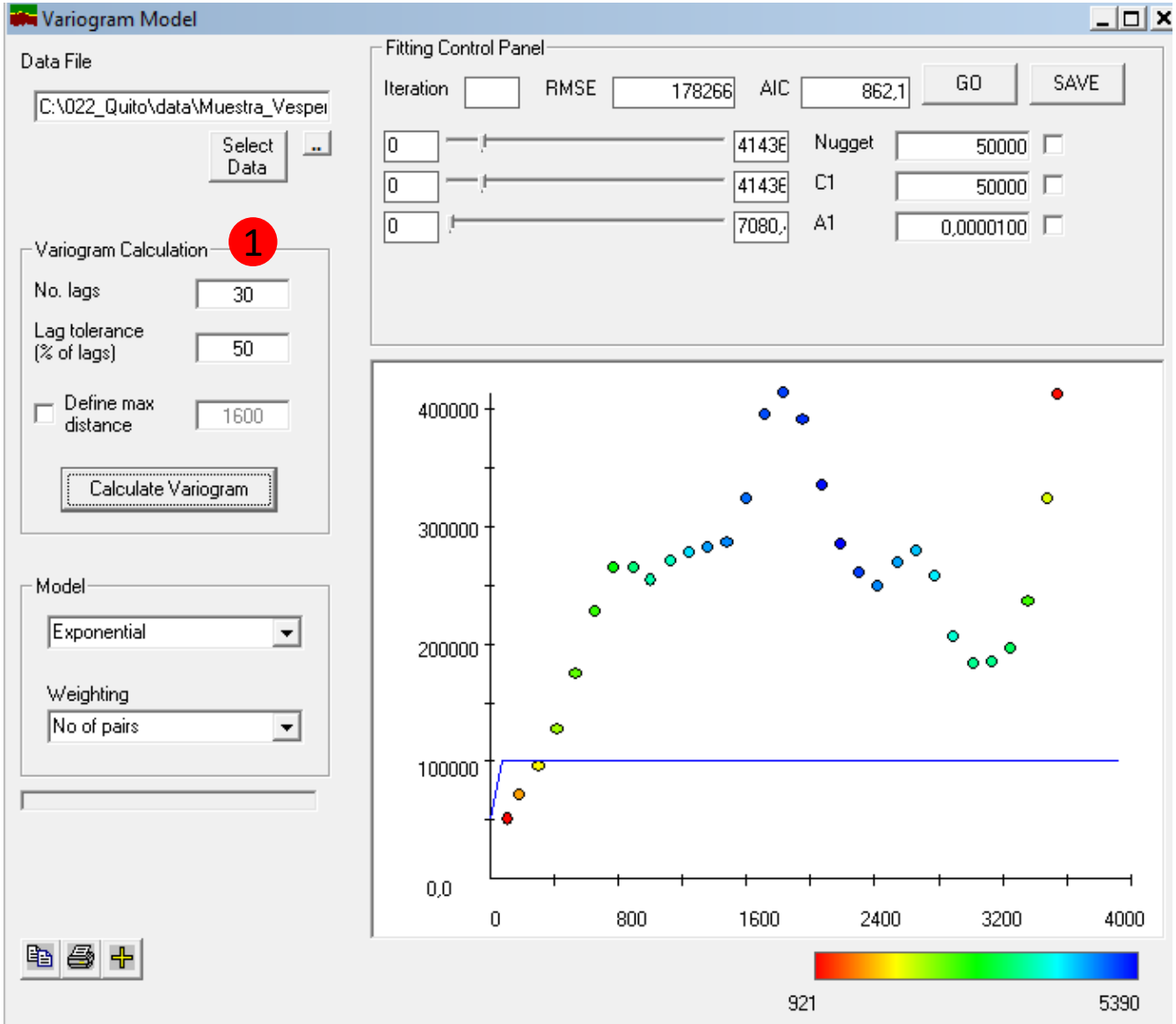
Seleccionar Pestaña “Variogram”



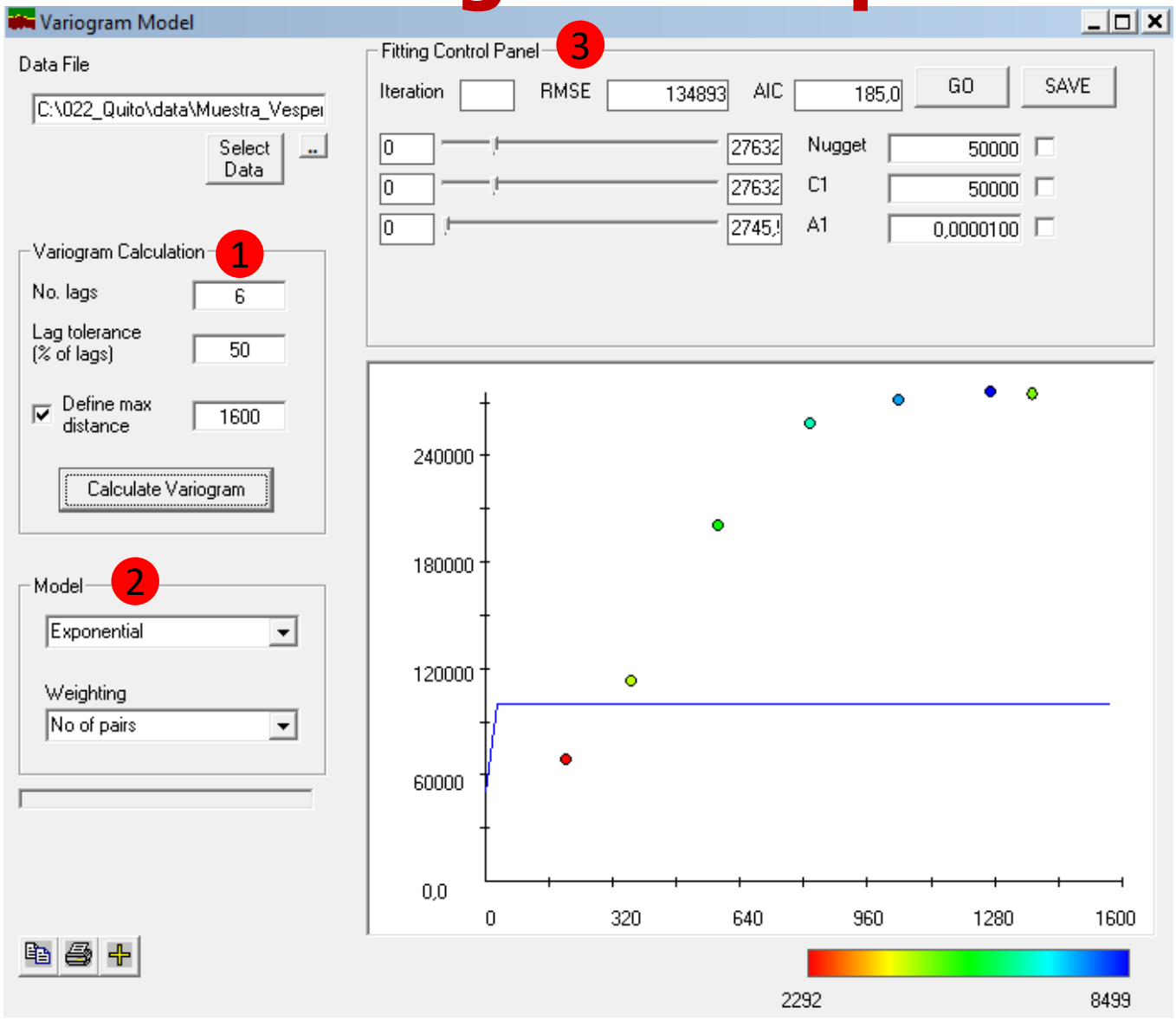
Crear Semivariograma Experimental



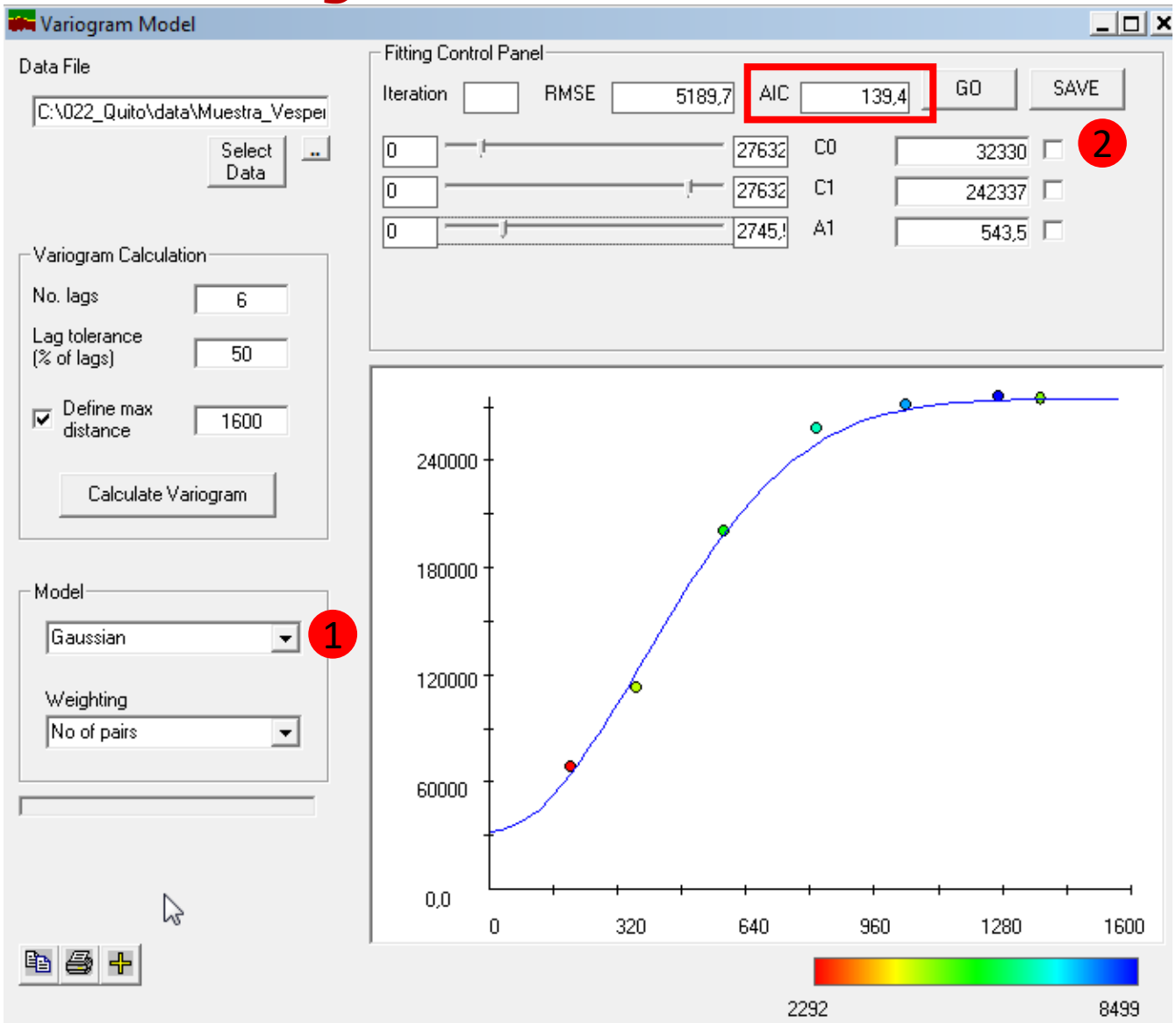
Crear Semivariograma Experimental



Crear Semivariograma Experimental



Ajuste del Modelo Teórico



Efecto Pepita -C0
32330

Contribución – C1
242337

Alcance – A1
543,5

Ejercicio - Krigeage

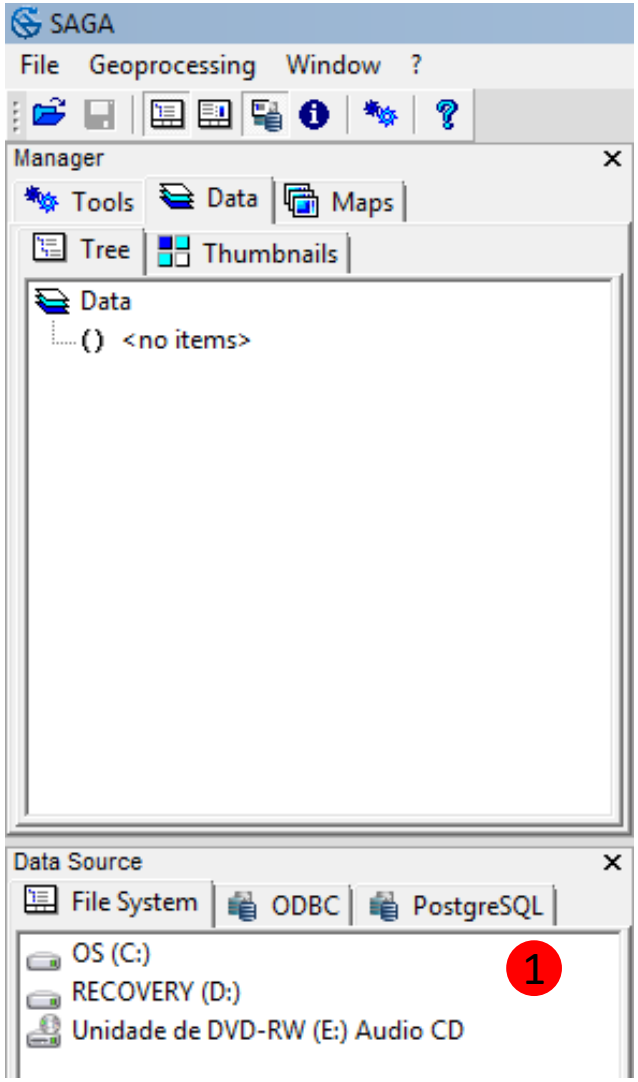
Programa – SAGA

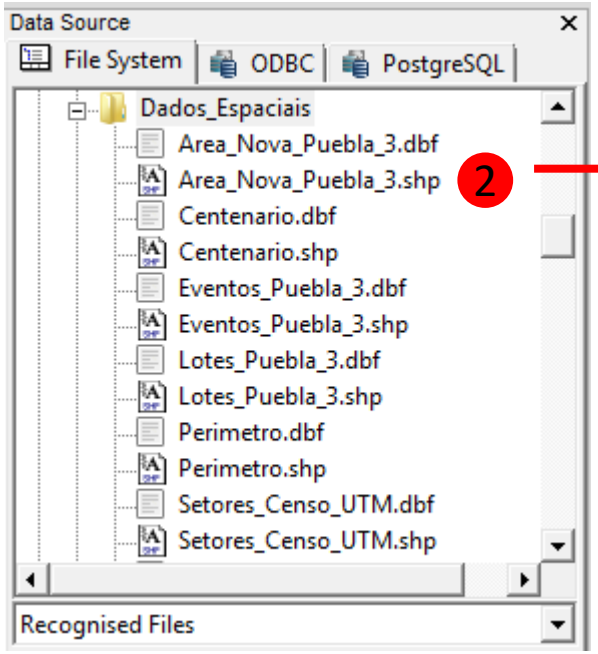
SAGA - System for Automated Geoscientific Analyses

http://www.saga-gis.org

Bajar la versión 2.1.2

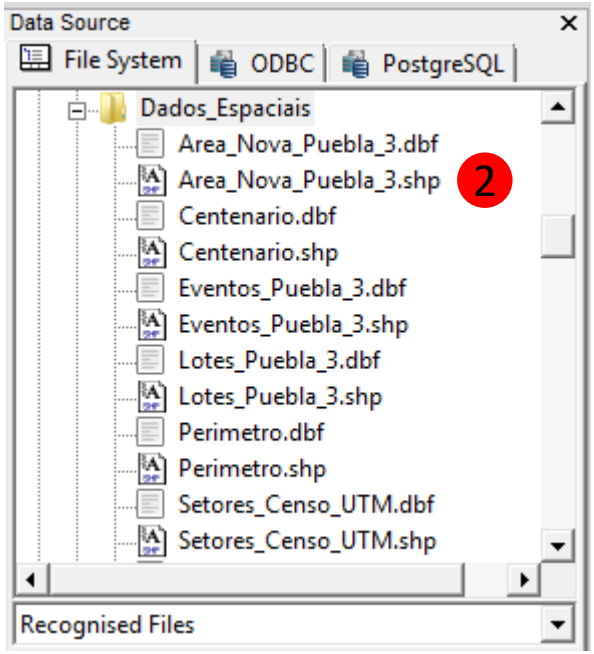
Buscar Archivo de Dados

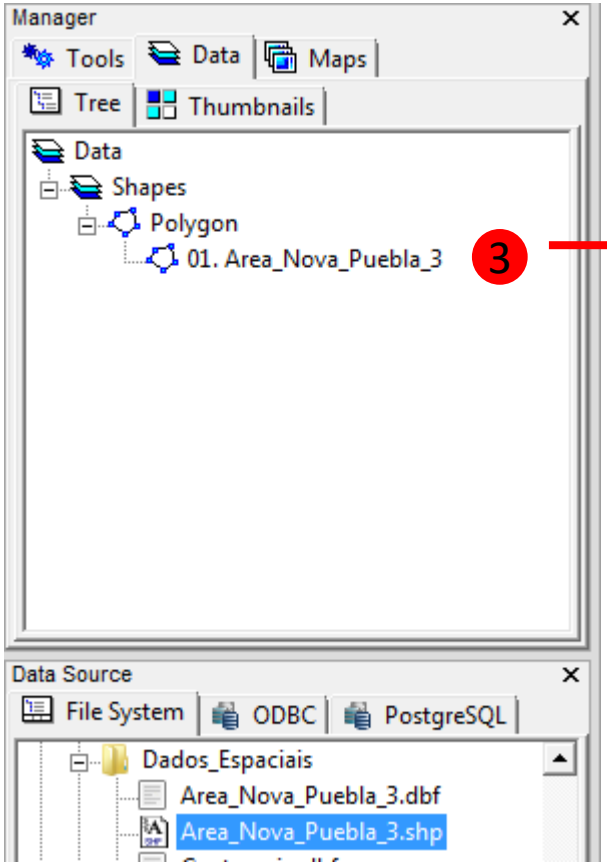




Doble clic sobre el Archivo - SHP

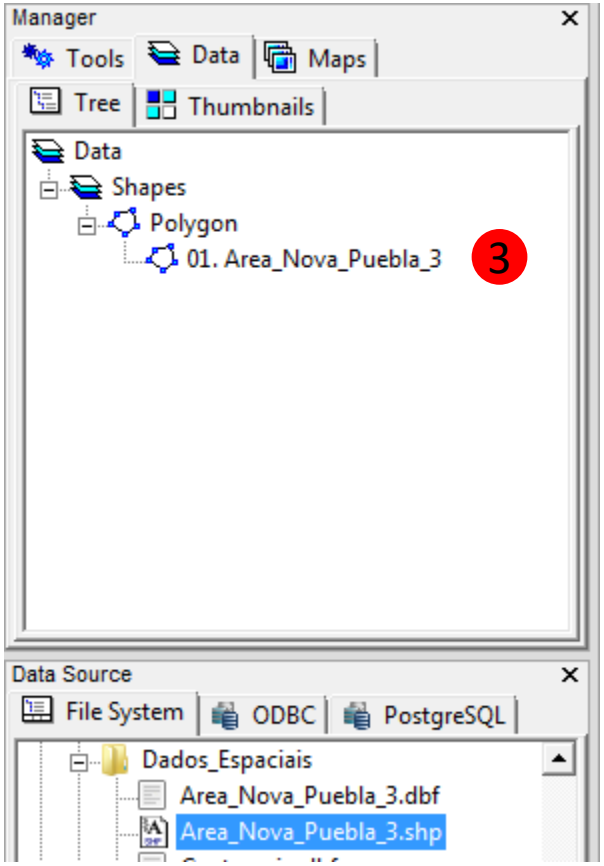
Visualizar Capa

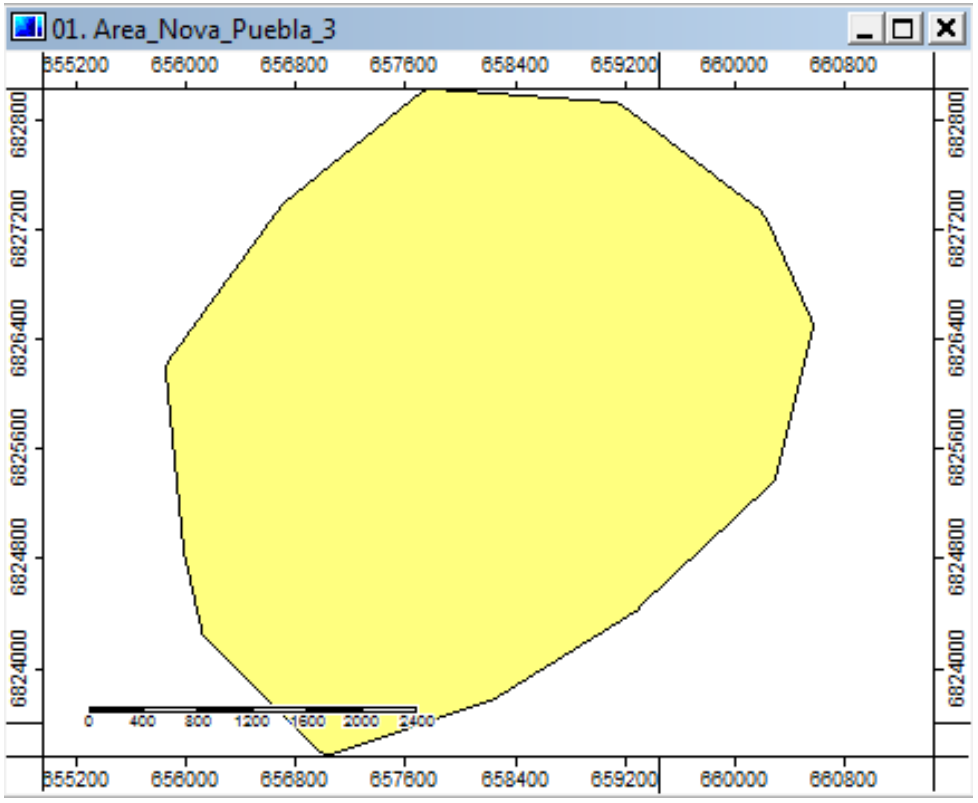




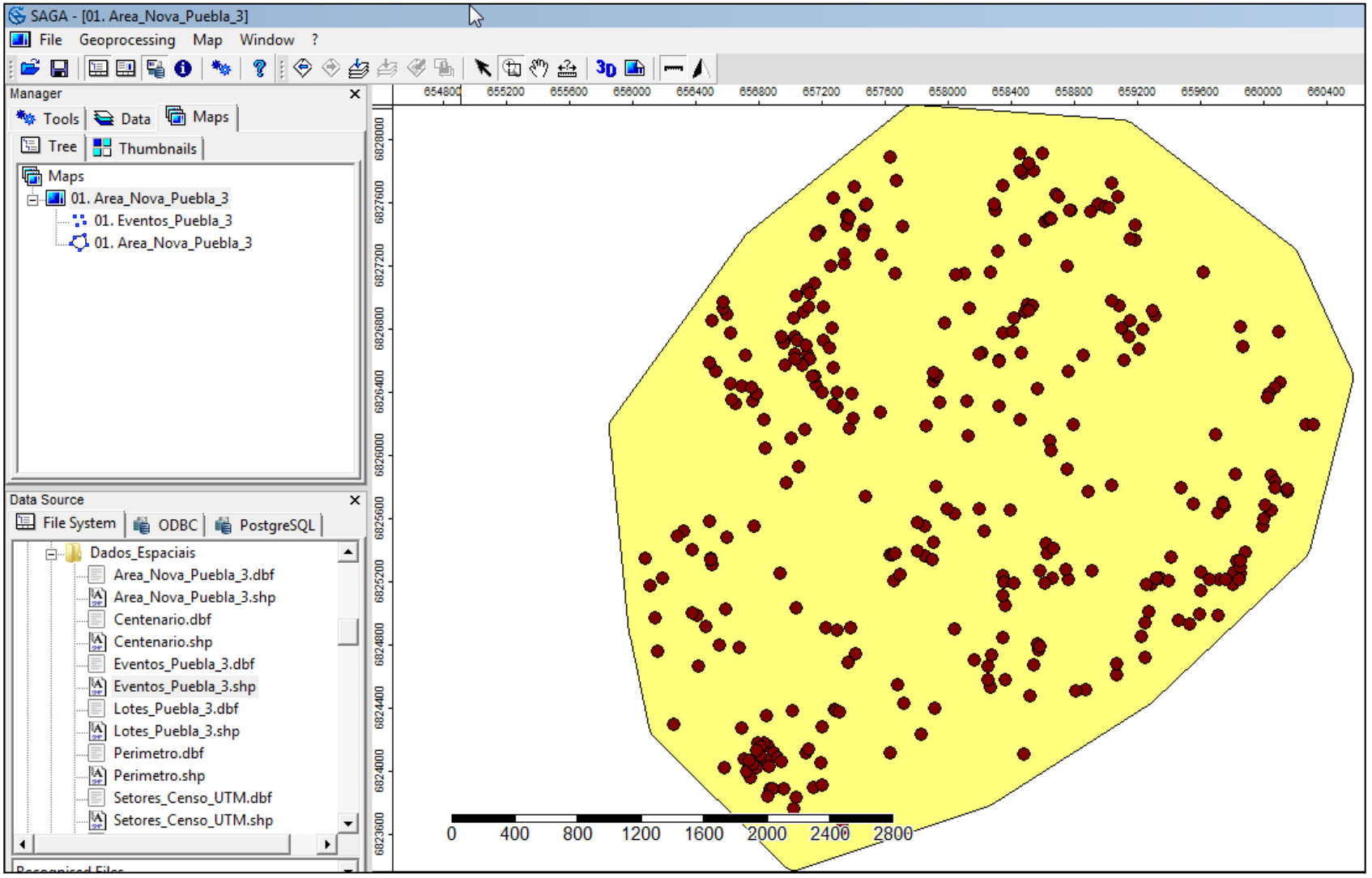
Doble clic sobre la Capa

Visualizar Capa

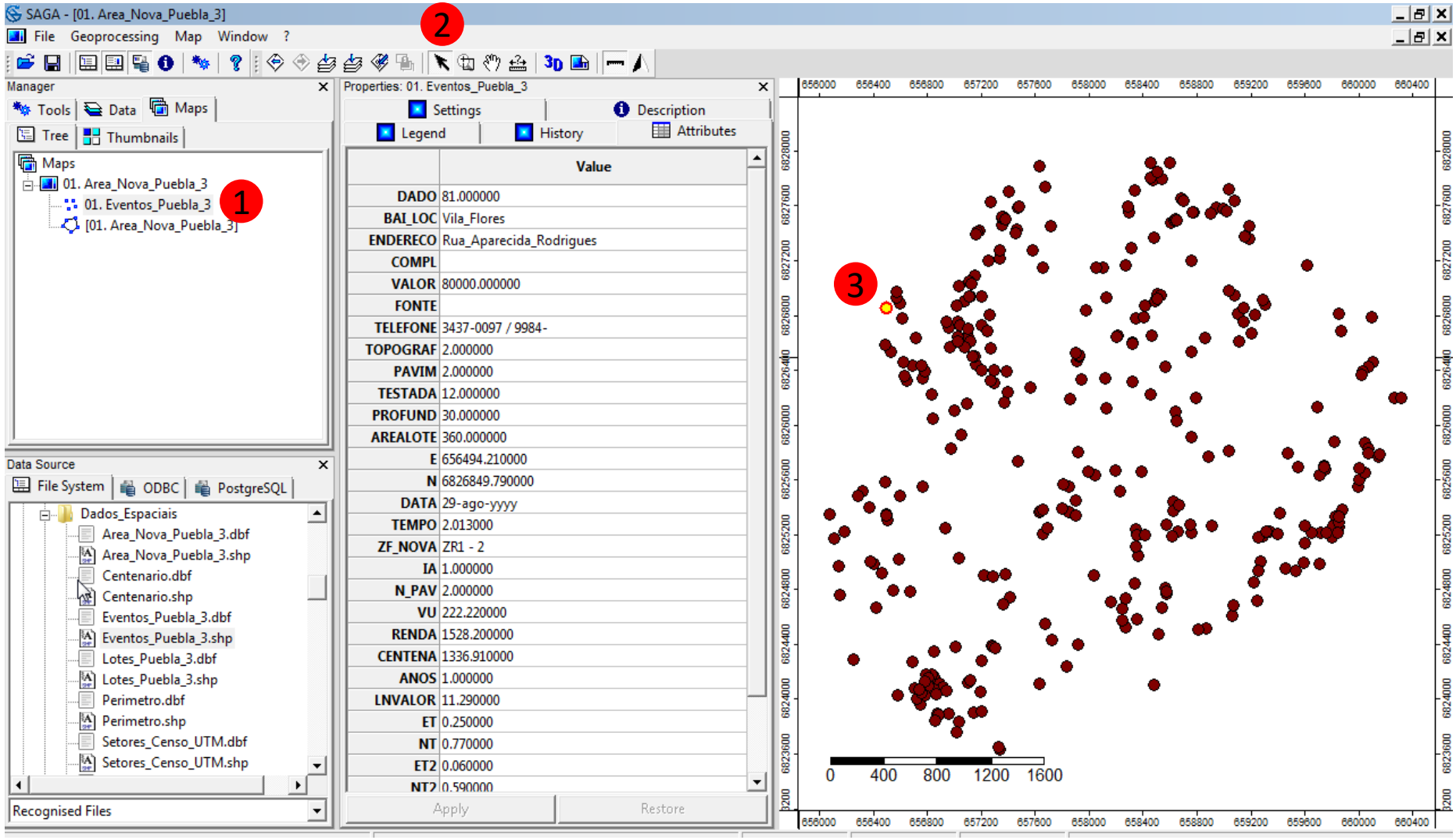




Visualizar Capa



Generar Superficie



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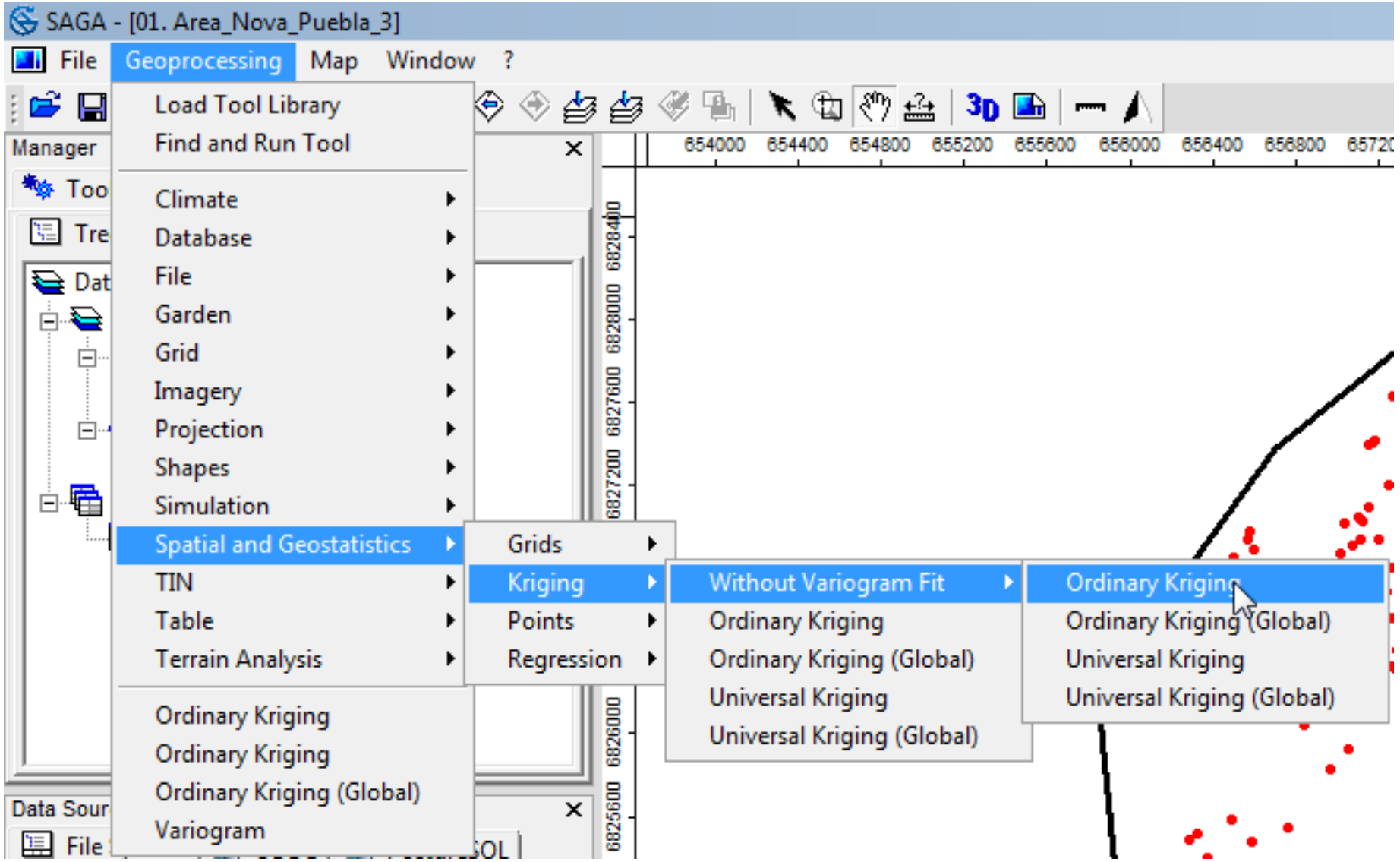

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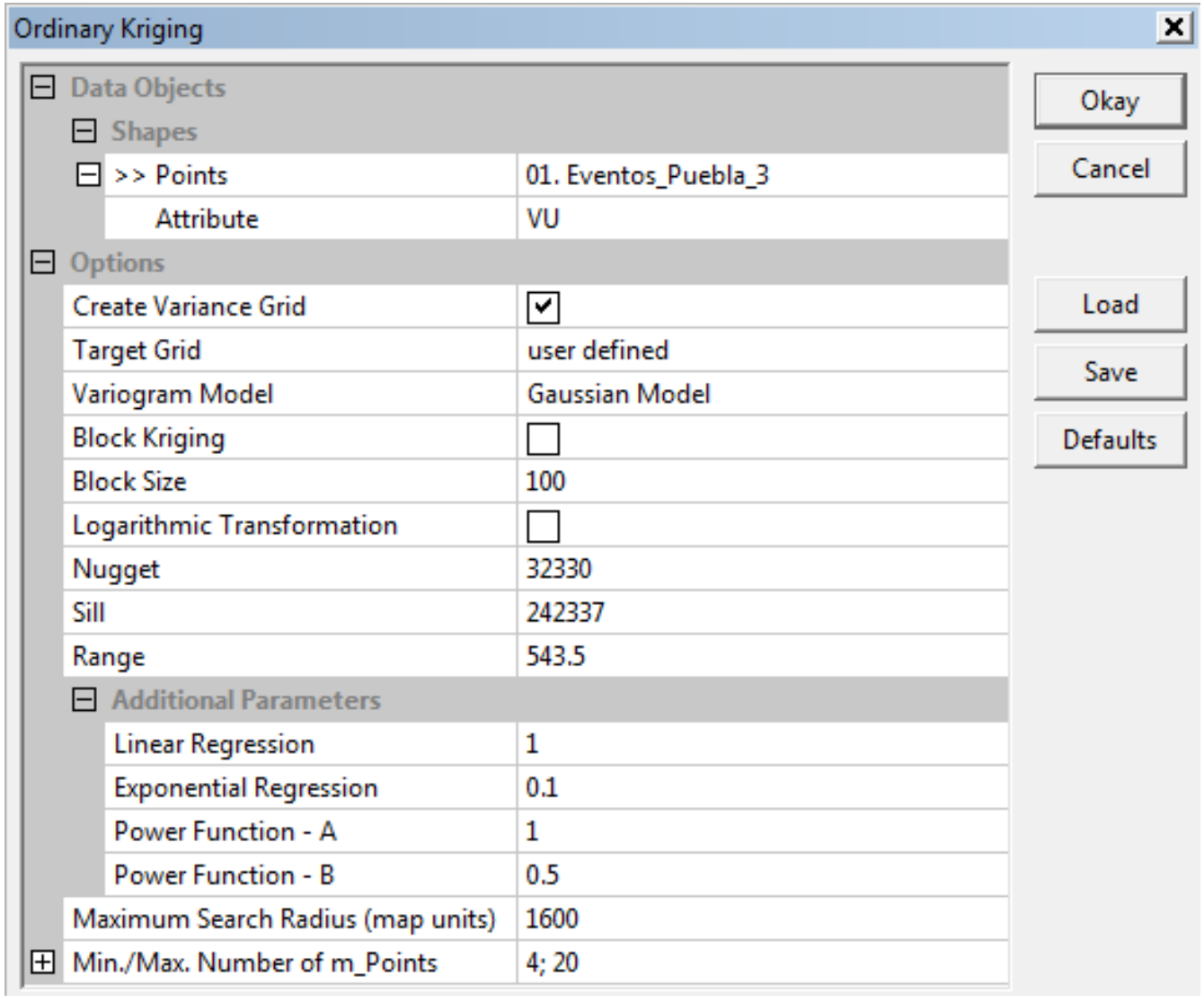

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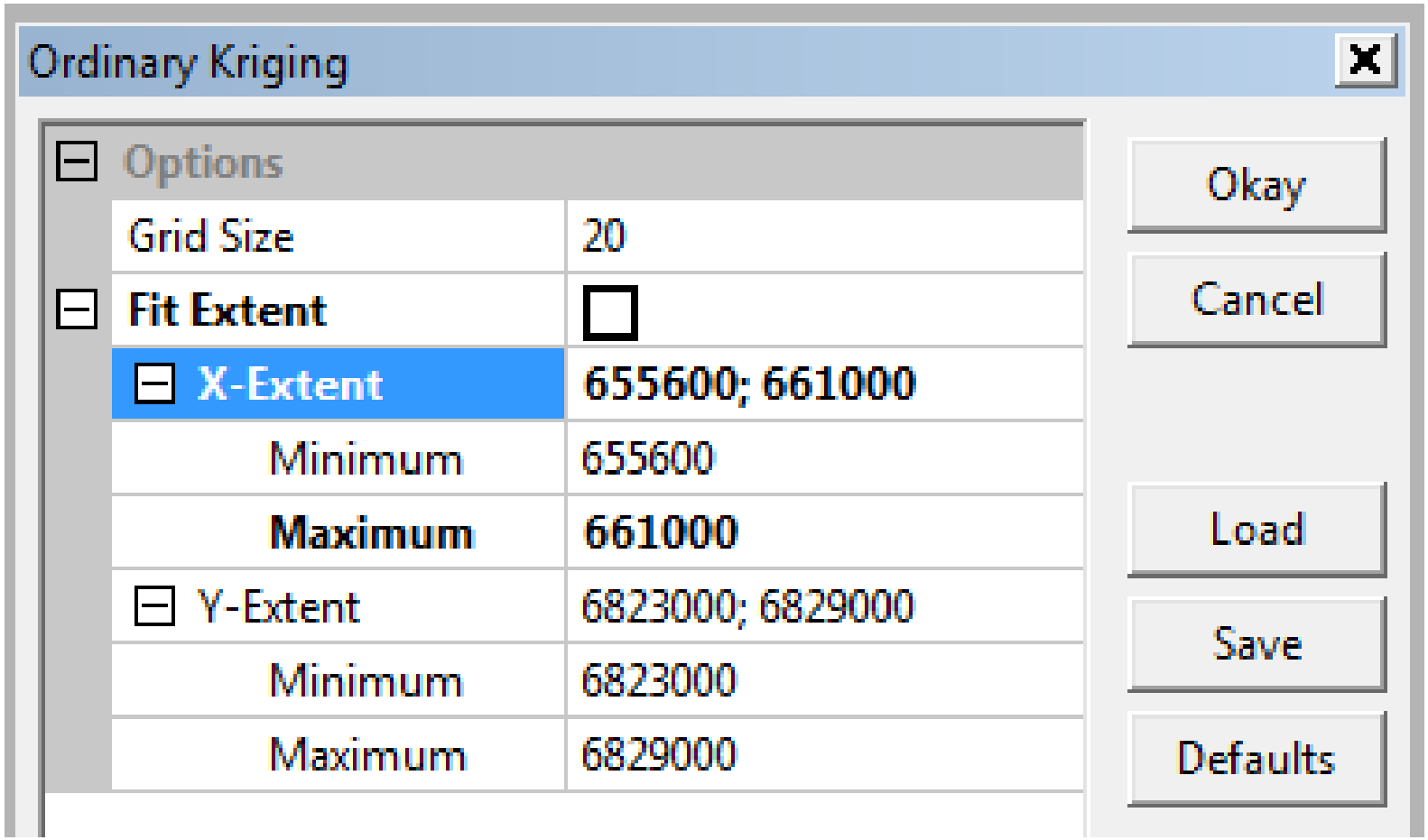

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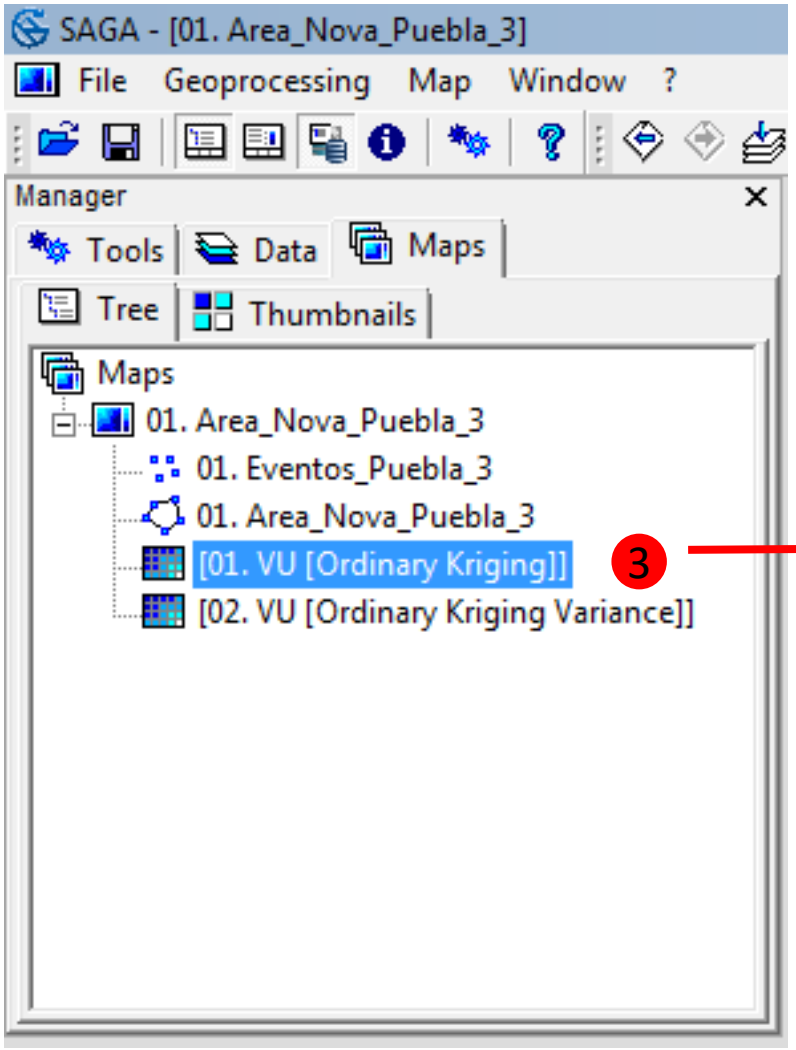
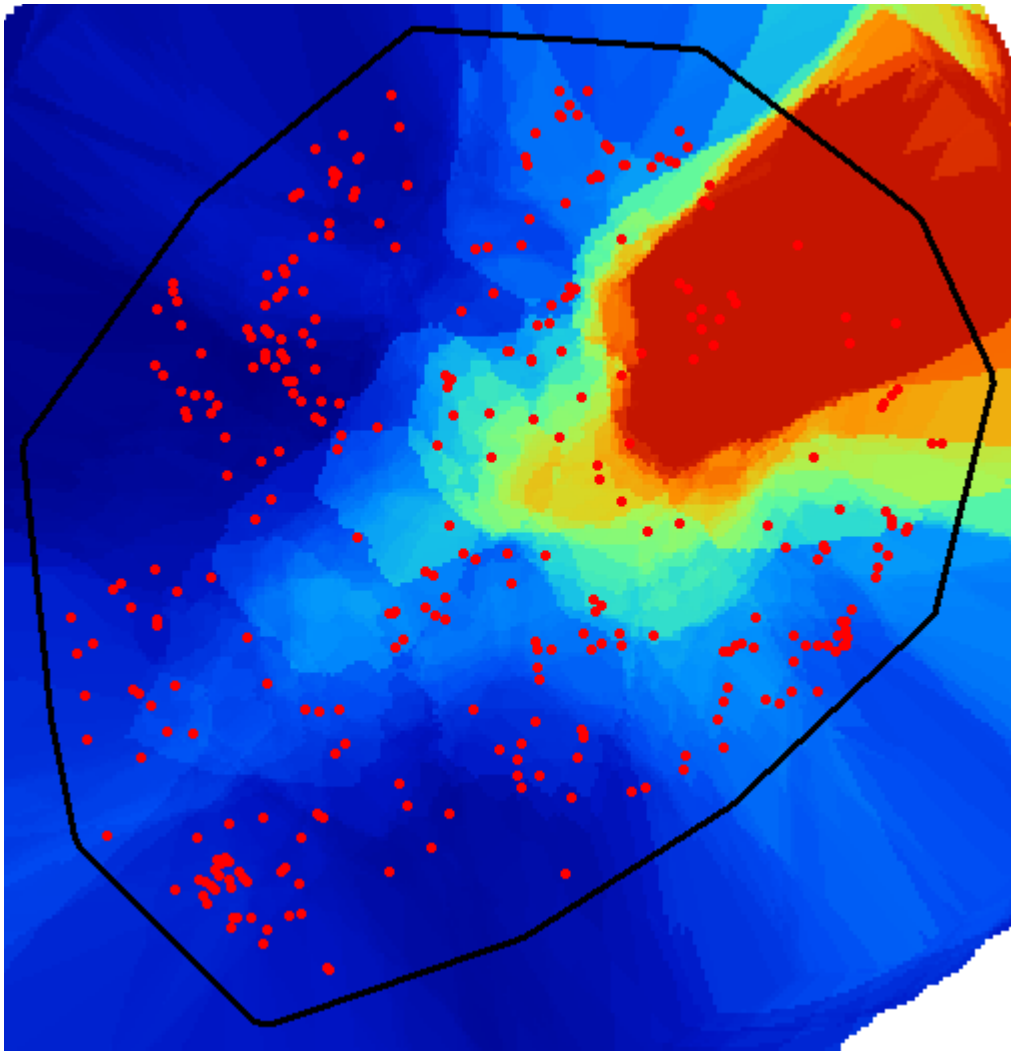
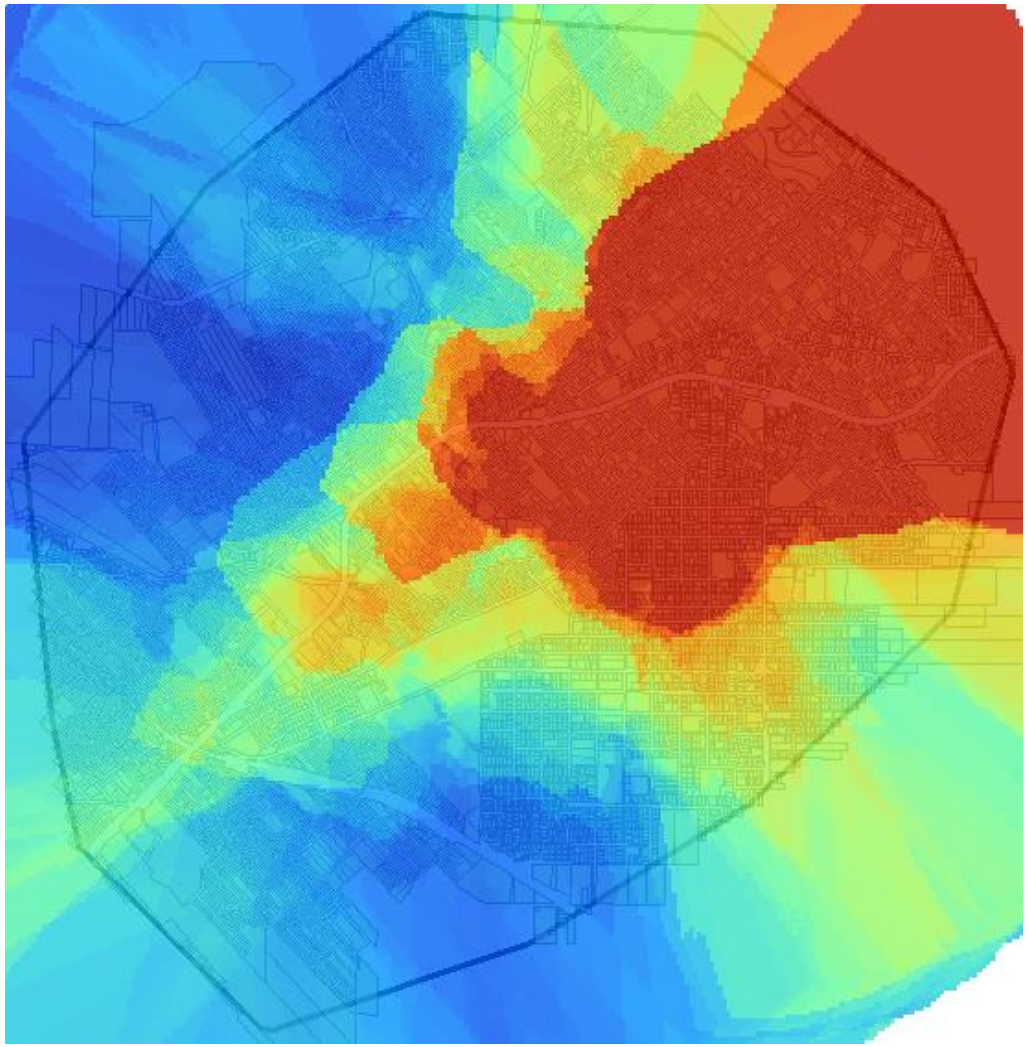


Doble clic sobre la Capa

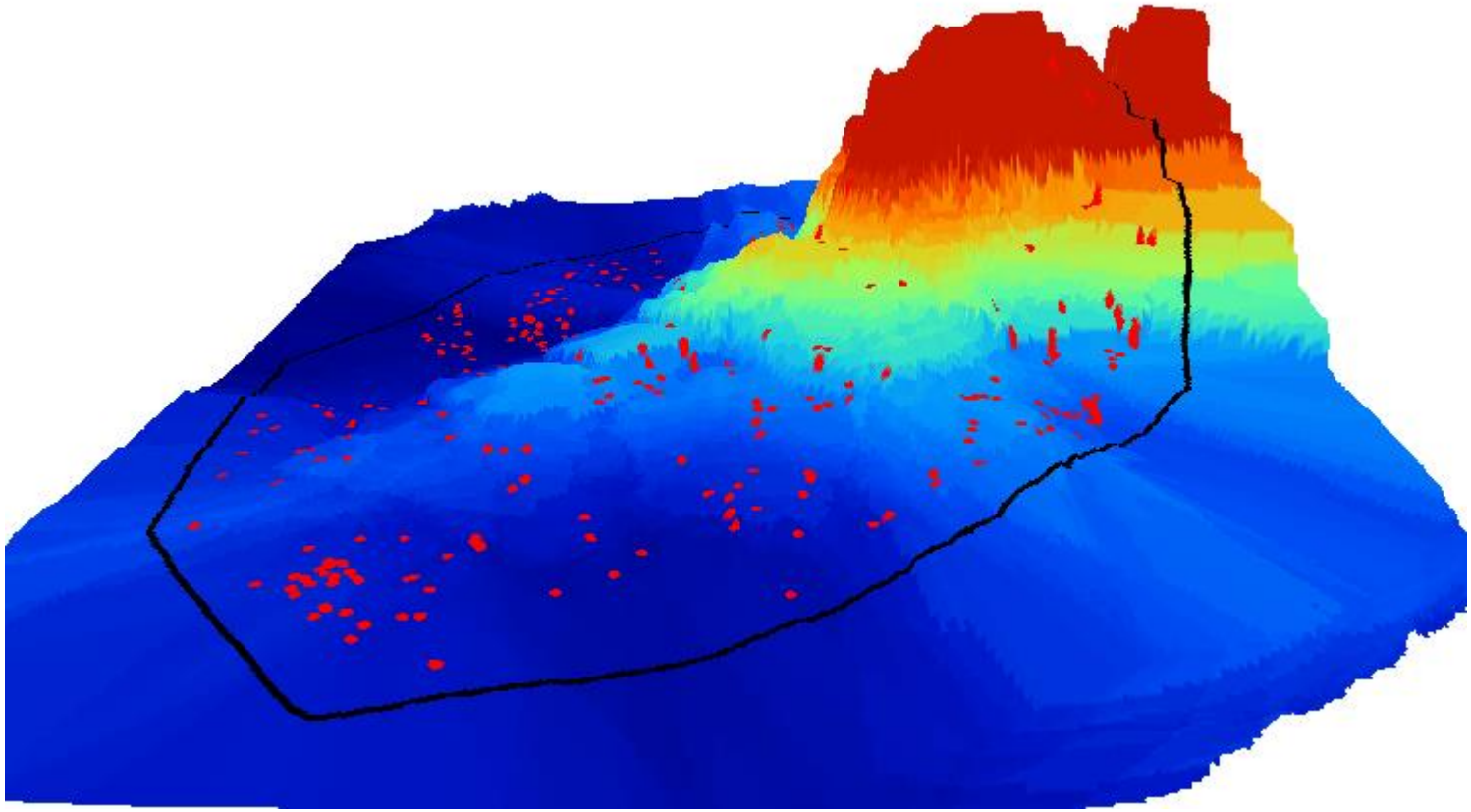
Generar Superficie



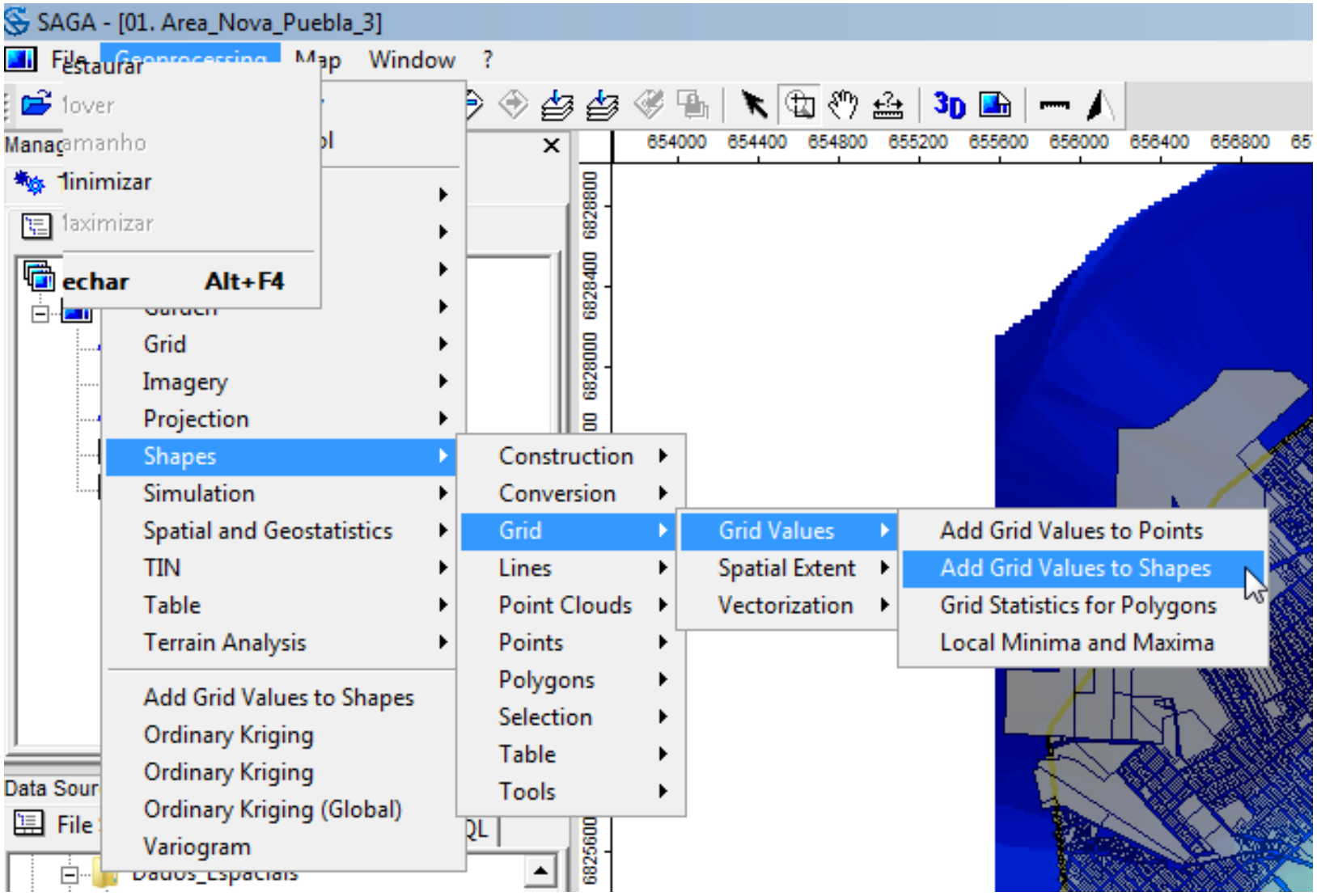
Generar Superficie



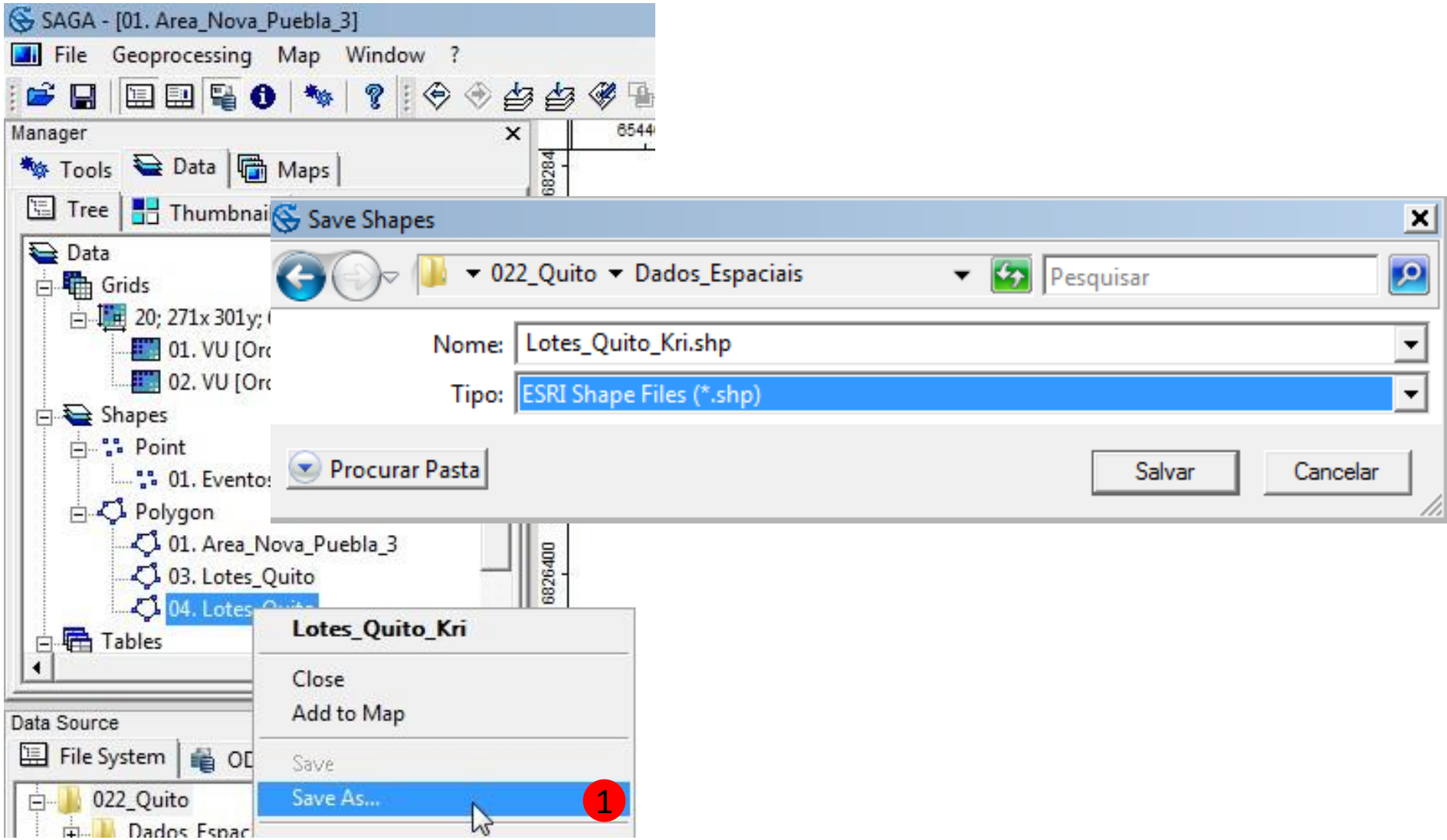
Generar Superficie



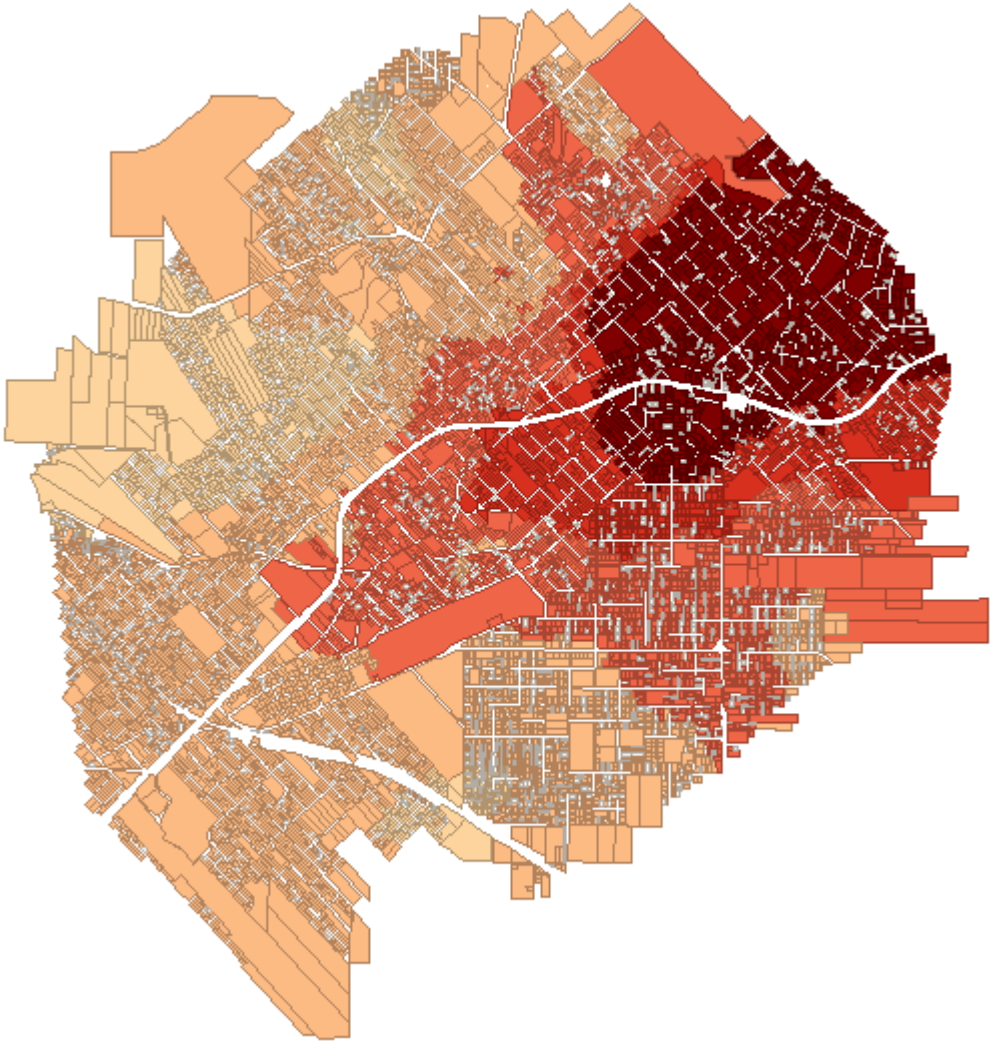
Adicionar VU de la Superficie a los Lotes



Salvar la nueva Capa - SHP



Visualización de los VU



Muchas Gracias!