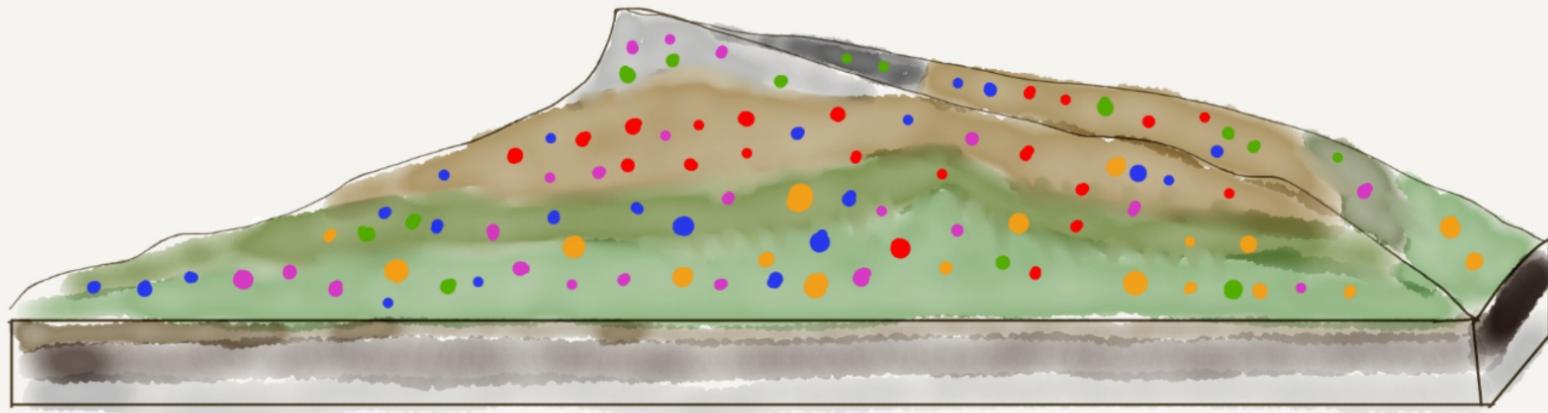




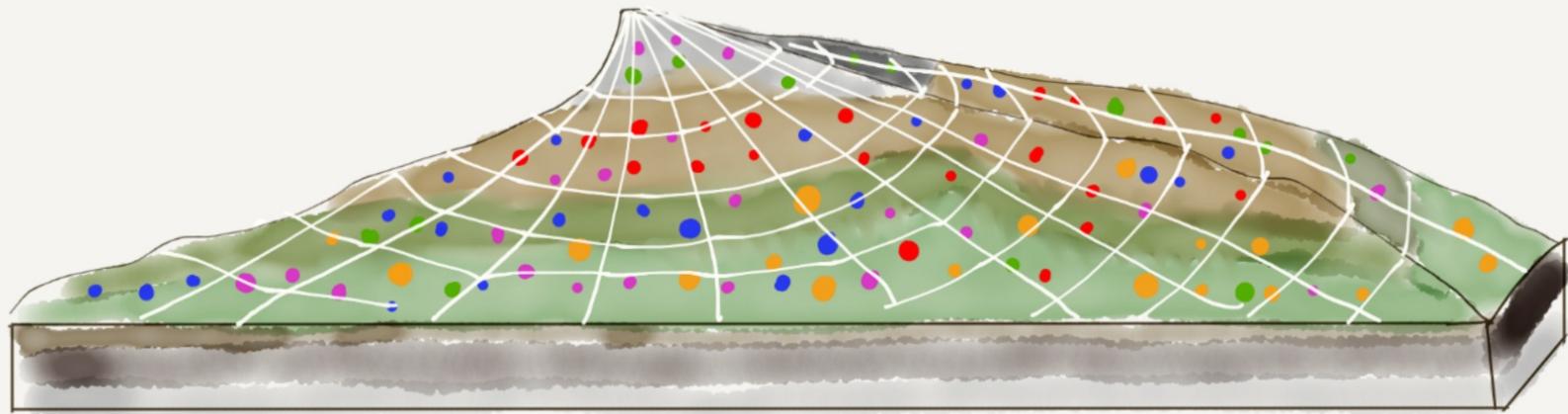
1 Creación de un mapa de biodiversidad de Sierra Nevada



1 Creación de un mapa de
biodiversidad de Sierra Nevada

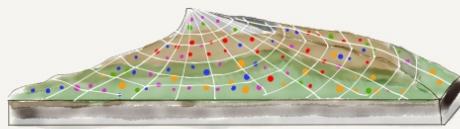


1 Creación de un mapa de biodiversidad de Sierra Nevada

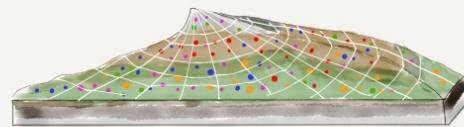


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Creación de un mapa de
biodiversidad de Sierra Nevada



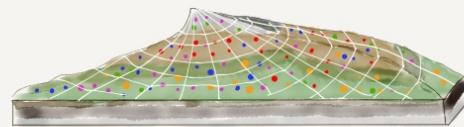
1 Creación de un mapa de biodiversidad de Sierra Nevada



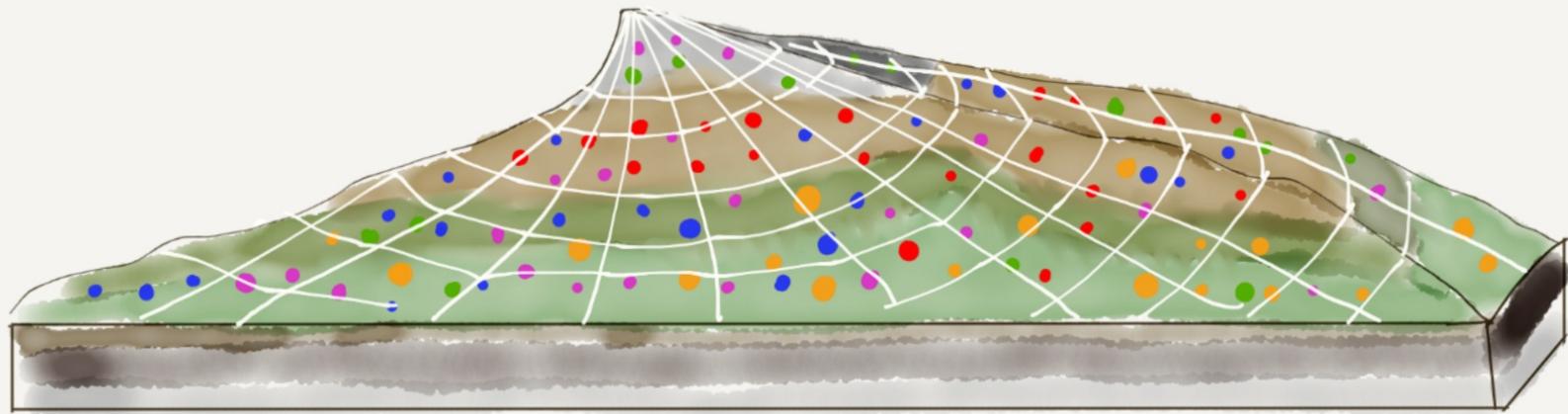
1 Creación de un mapa de biodiversidad de Sierra Nevada



1 Creación de un mapa de biodiversidad de Sierra Nevada

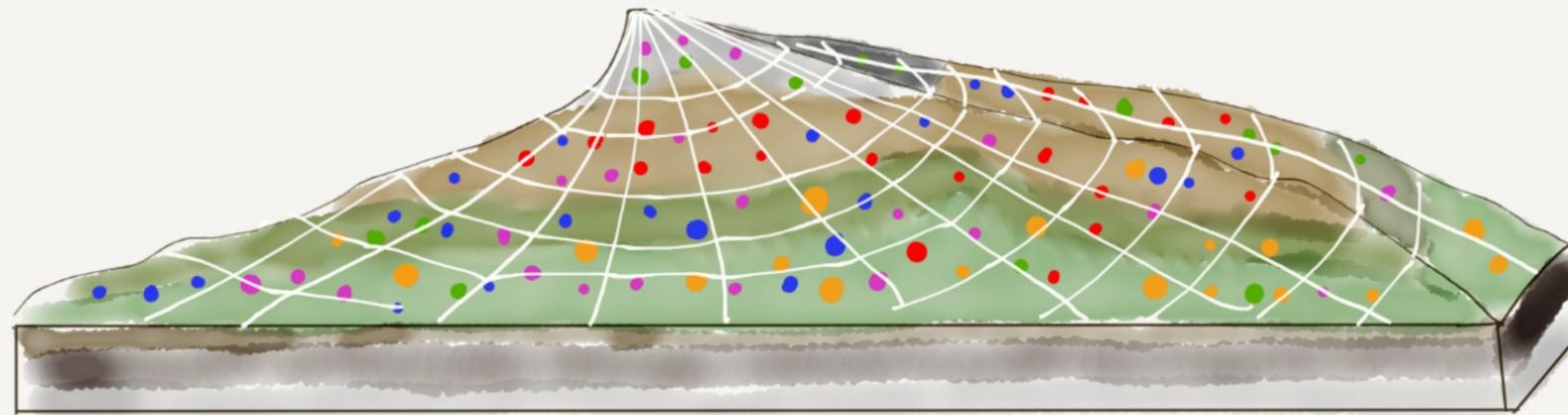


1 Creación de un mapa de biodiversidad de Sierra Nevada



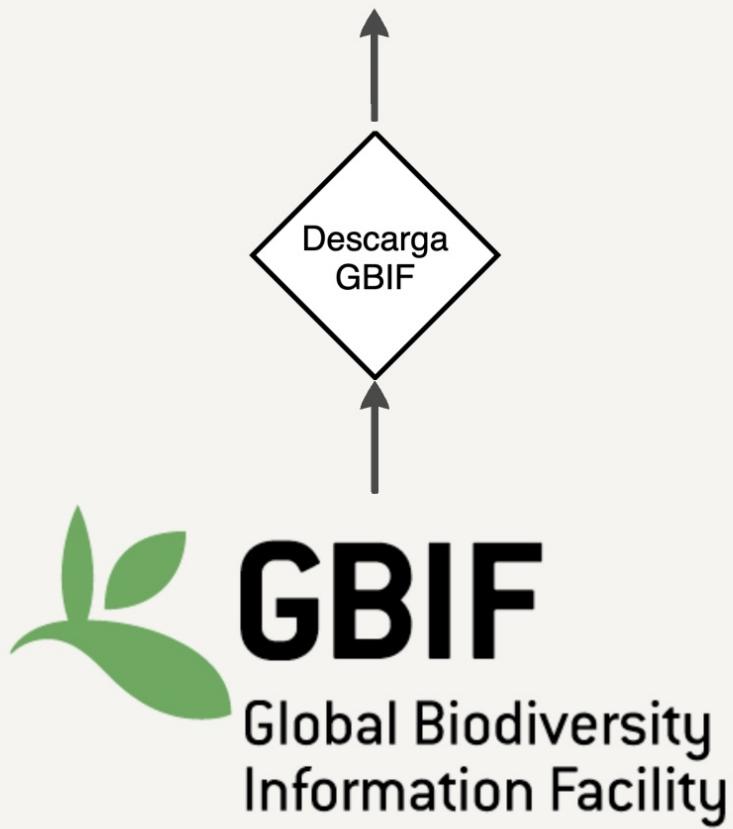
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Creación de un mapa de
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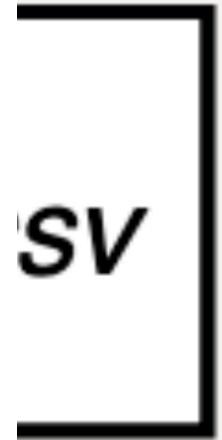


1 Creación de un mapa de biodiversidad de Sierra Nevada









1 scientificName verbatimScientificName verbatimScientificNameAuthorship countryCode locality occurrenceStatus individualCount publishingOrgKey decimalLatitude decimalLongitude coordinateUncer
 2 iida Caryophyllales Amaranthaceae Beta Beta maritima maritima SUBSPECIES Beta vulgaris subsp. maritima (L.) Arcangeli Beta vulgaris subsp. maritima ES Mojcar. Playa del Sombrero PRESENT fee
 3 iida Solanales Solanaceae Capsicum Capsicum annuum annuum VARIETY Capsicum annuum var. annum ES Copellos de la Vega, province of Granada PRESENT fee3882f-5360-4f01-alca-767c48fa629c 36.95
 4 iida Fabales Fabaceae Phaseolus Phaseolus vulgaris SPECIES Phaseolus vulgaris L. Phaseolus vulgaris ES GRANADA - round Pampaneira PRESENT fee3882f-5360-4f01-alca-767c48fa629c 36.95
 5 Poales Poaceae Hordeum Hordeum murinum SPECIES Hordeum murinum L. Hordeum murinum ES Granada, province of Granada PRESENT fee3882f-5360-4f01-alca-767c48fa629c 36.95
 6 iida Fabales Fabaceae Phaseolus Phaseolus vulgaris SPECIES Phaseolus vulgaris L. Phaseolus vulgaris ES Laujar de Andarax, province of Almeria PRESENT fee3882f-5360-4f01-alca-767c48fa629c 36.95
 7 iida Fabales Fabaceae Phaseolus Phaseolus vulgaris SPECIES Phaseolus vulgaris L. Phaseolus vulgaris ES Mecina Bombaron, Alpujarra de la Sierra, province of Granada PRESENT fee3882f-5360-4f01-alca-767c48fa629c 36.95
 8 iida Fabales Fabaceae Cicer Cicer arietinum SPECIES Cicer arietinum L. Cicer arietinum ES Tices, Ohanes, province of Almeria PRESENT fee3882f-5360-4f01-alca-767c48fa629c 37.0511 -2.72528
 9 Poales Poaceae Avena Avena sterilis SPECIES Avena sterilis L. Avena sterilis ES 1 Km North Of Bezna, Motril-Granada Road PRESENT fee3882f-5360-4f01-alca-767c48fa629c 36.93333 -3.53333
 10 iida Asterales Asteraceae Lactuca GENUS Lactuca L. Lactuca ES Andalucia PRESENT fee3882f-5360-4f01-alca-767c48fa629c 37.208333 -3.436667
 11 Poales Poaceae Avena Avena sterilis SPECIES Avena sterilis L. Avena sterilis ES 1 Km north of Bezna along Motril-Granada road Granada PRESENT fee3882f-5360-4f01-alca-767c48fa629c 36.93333 -3.0
 12 Poales Poaceae Avena Avena sterilis SPECIES Avena sterilis L. Avena sterilis EE PRESENT fee3882f-5360-4f01-alca-767c48fa629c 36.93 -3.53 2705286 270
 13 iida Brassicales Brassicaceae Sinapis Sinapis flexuosa SPECIES Sinapis flexuosa Poir. Sinapis flexuosa ES Alhama de Almeria, province of Almeria PRESENT fee3882f-5360-4f01-alca-767c48fa629c 36
 14 Poales Poaceae Hordeum Hordeum vulgare SPECIES Hordeum vulgare L. Hordeum vulgare ES Laujar de Andarax, province of Almeria PRESENT fee3882f-5360-4f01-alca-767c48fa629c 36.9958 -2.88778
 15 iida Solanales Solanaceae Capsicum Capsicum annuum SPECIES Capsicum annuum L. Capsicum annuum ES Mecina Bombaron, Alpujarra de la Sierra, province of Granada PRESENT fee3882f-5360-4f01-alca-767c48fa629c 36.98 -3.
 16 iida Poales Poaceae Avena Avena sterilis SPECIES Avena sterilis L. Avena sterilis ES 1 Km North Of Bezna Aloma Motril-Granada Road PRESENT fee3882f-5360-4f01-alca-767c48fa629c 36.93333 -3.53333
 17 Poales Poaceae Avena Avena sterilis SPECIES Avena sterilis L. Avena sterilis ES 5 km north of Granada PRESENT fee3882f-5360-4f01-alca-767c48fa629c 36.93333 -3.53333
 18 Poales Poaceae Avena Avena sterilis SPECIES Avena sterilis L. Avena sterilis ES 5 km north of Granada PRESENT fee3882f-5360-4f01-alca-767c48fa629c 37.2 -3.566667
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 20 iida Fabales Fabaceae Vicia Vicia sativa SPECIES Vicia sativa L. Vicia sativa ES Laujar de Andarax, province of Almeria PRESENT fee3882f-5360-4f01-alca-767c48fa629c 36.9958 -2.88778
 21 Poales Poaceae Zea Zea mays SUBSPECIES Zea mays subsp. mays Zea mays subsp. mays ES Leocrin, province of Granada PRESENT fee3882f-5360-4f01-alca-767c48fa629c 36.9486 -3.54833
 22 iida Fabales Fabaceae Phaseolus Phaseolus vulgaris SPECIES Phaseolus vulgaris L. Phaseolus vulgaris ES Los Santos, Alcantar, province of Almeria PRESENT fee3882f-5360-4f01-alca-767c48fa629c 37.
 23 iida Cucurbitales Cucurbitaceae Citrullus Citrullus lanatus SPECIES Citrullus lanatus (Thunb.) Matsumura & Nakai Citrullus lanatus ES 0.5 km Portugos Granada PRESENT fee3882f-5360-4f01-alca-767c48fa629c 36.93333 -3.53333
 24 Poales Poaceae Avena Avena sterilis SPECIES Avena sterilis L. Avena sterilis ES 1 Km North Of Bezna Aloma Motril-Granada Road PRESENT fee3882f-5360-4f01-alca-767c48fa629c 36.93333 -3.53333
 25 Poales Poaceae Avena Avena sterilis SPECIES Avena sterilis L. Avena sterilis ES 3 km west of Lachar along Granada-Malaga road Granada PRESENT fee3882f-5360-4f01-alca-767c48fa629c 37.183333 -3.0
 26 Poales Poaceae Avena Avena sativa SPECIES Avena sativa L. Avena sativa ES Andalucia PRESENT fee3882f-5360-4f01-alca-767c48fa629c 36.9461 -3.17944 2705286 270
 27 iida Fabales Fabaceae Phaseolus Phaseolus vulgaris SPECIES Phaseolus vulgaris L. Phaseolus vulgaris ES GRANADA - BERCHULES - Berchules, province of farm Fco. Barner. Toro, above village PRESENT fee3882f-53
 28 iida Solanales Solanaceae Solanum Solanum melongena SPECIES Solanum melongena L. Solanum melongena ES Cadiz, province of Granada PRESENT fee3882f-5360-4f01-alca-767c48fa629c 36.9461 -3.17944
 29 iida Fabales Fabaceae Vicia Vicia faba SPECIES Vicia faba L. Vicia faba ES Instincion, province of Almeria PRESENT fee3882f-5360-4f01-alca-767c48fa629c 36.9944 -2.65861
 30 iida Solanales Solanaceae Solanum Solanum lycopersicum SPECIES Solanum lycopersicum L. Solanum lycopersicum ES Laroles, Nevada, province of Granada PRESENT fee3882f-5360-4f01-alca-767c48fa629c 36.9461 -3.17944
 31 iida Fabales Fabaceae Cicer Cicer arietinum SPECIES Cicer arietinum L. Cicer arietinum ES Cadair, province of Granada PRESENT fee3882f-5360-4f01-alca-767c48fa629c 36.9461 -3.17944
 32 iida Fabales Fabaceae Vicia Vicia faba SPECIES Vicia faba L. Vicia faba ES Cadair, province of Granada PRESENT fee3882f-5360-4f01-alca-767c48fa629c 36.9461 -3.17944 198
 33 iida Solanales Solanaceae Solanum Solanum lycopersicum SPECIES Solanum lycopersicum L. Solanum lycopersicum ES Cadair, province of Granada PRESENT fee3882f-5360-4f01-alca-767c48fa629c 36.9461 -3.
 34 iida Fabales Fabaceae Vicia Vicia sativa SPECIES Vicia sativa L. Vicia sativa ES Lanjaron, province of Granada PRESENT fee3882f-5360-4f01-alca-767c48fa629c 36.9192 -3.48167
 35 Poales Poaceae Zea Zea mays SUBSPECIES Zea mays subsp. mays Zea mays subsp. mays ES Lanteira, province of Granada PRESENT fee3882f-5360-4f01-alca-767c48fa629c 37.1697 -3.13667
 36 Poales Poaceae Hordeum Hordeum vulgare SPECIES Hordeum vulgare L. Hordeum vulgare ES Tocon, Quentar, province of Granada PRESENT fee3882f-5360-4f01-alca-767c48fa629c 37.2417 -3.36861
 37 Poales Poaceae Avena Avena sterilis SPECIES Avena sterilis L. Avena sterilis ES 5 km north of Granada Granada PRESENT fee3882f-5360-4f01-alca-767c48fa629c 37.2 -3.0
 38 iida Fabales Fabaceae Cicer Cicer arietinum SPECIES Cicer arietinum L. Cicer arietinum ES Bubion, province of Granada PRESENT fee3882f-5360-4f01-alca-767c48fa629c 36.95 -3.35611
 39 Asparagales Amaryllidaceae Allium GENUS Allium L. Allium porrum ES Cajar, province of Granada PRESENT fee3882f-5360-4f01-alca-767c48fa629c 37.1356 -3.56972 1994-05
 40 Poales Poaceae Zea Zea mays SUBSPECIES Zea mays subsp. mays Zea mays subsp. mays ES Laujar de Andarax, province of Almeria PRESENT fee3882f-5360-4f01-alca-767c48fa629c 36.9958 -2.88778
 41 iida Fabales Fabaceae Medicago Medicago truncatula SPECIES Medicago truncatula Gaertn. Medicago truncatula ES Sierra Nevada, Almcala, Las Alpujarras, above Almcala on road to Fondn Al PRESENT fee3882f-53
 42 Poales Poaceae Avena Avena sativa SPECIES Avena sativa L. Avena sativa EE PRESENT fee3882f-5360-4f01-alca-767c48fa629c 36.9461 -3.17944 2705290 270
 43 Poales Poaceae Avena Avena sterilis SPECIES Avena sterilis L. Avena sterilis EE PRESENT fee3882f-5360-4f01-alca-767c48fa629c 37.2 -3.57 2705286 270
 44 Poales Poaceae Triticum Triticum aestivum aestivum SUBSPECIES Triticum aestivum subsp. aestivum Triticum aestivum subsp. aestivum AF PRESENT fee3882f-5360-4f01-alca-767c48fa629c 37.25 -3.
 45 iida Brassicales Brassicaceae Eruga Eruga vesicaria SPECIES Eruga vesicaria (L.) Cav. Eruga vesicaria ES Abrucena, province of Almeria PRESENT fee3882f-5360-4f01-alca-767c48fa629c 37.1333 -2.7838
 46 iida Fabales Fabaceae Cicer Cicer arietinum SPECIES Cicer arietinum L. Cicer arietinum ES Alburan, province of Granada PRESENT fee3882f-5360-4f01-alca-767c48fa629c 37.2286 -3.13139
 47 iida Fabales Fabaceae Pisum Pisum sativum sativum VARIETY Pisum sativum var. sativum Pisum sativum subsp. sativum ES Bubion, province of Granada PRESENT fee3882f-5360-4f01-alca-767c48fa629c 36.95
 48 Poales Poaceae Zea Zea mays SUBSPECIES Zea mays subsp. mays Zea mays subsp. mays ES Laniaron, province of Granada PRESENT fee3882f-5360-4f01-alca-767c48fa629c 36.9192 -3.48167

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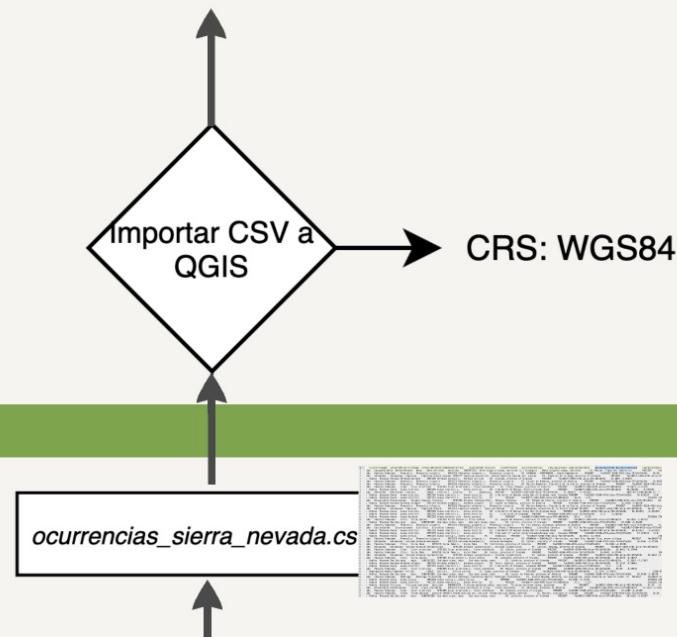


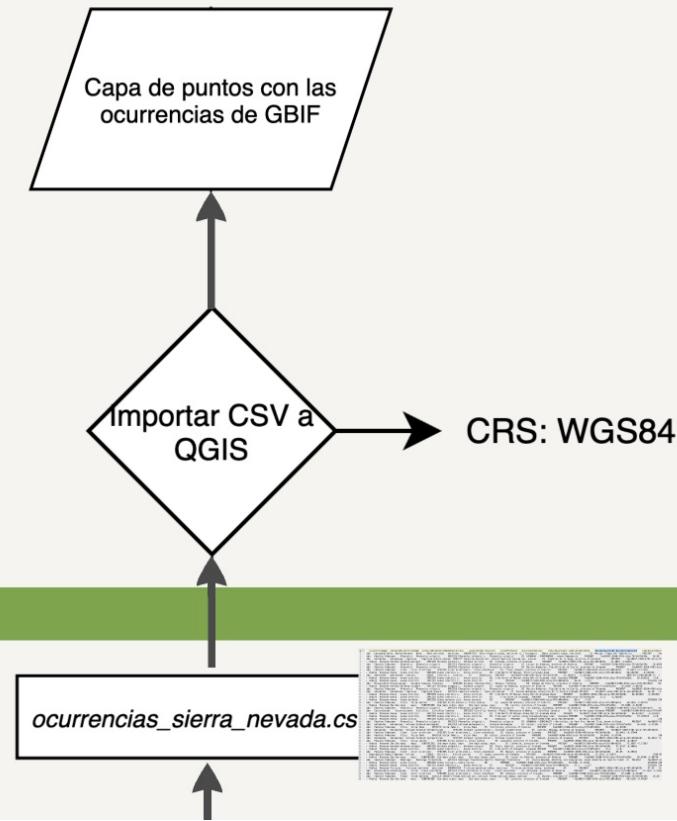
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ocurrencias_sierra_nevada.cs
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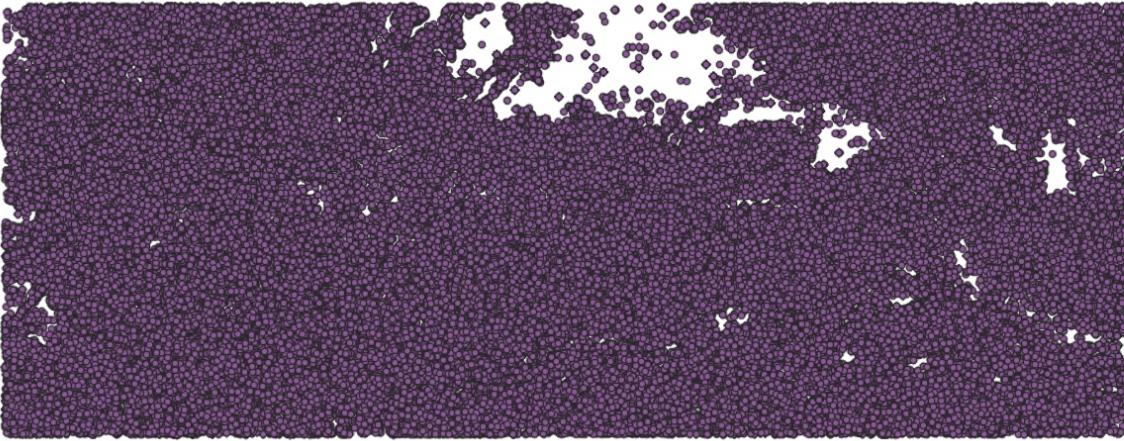


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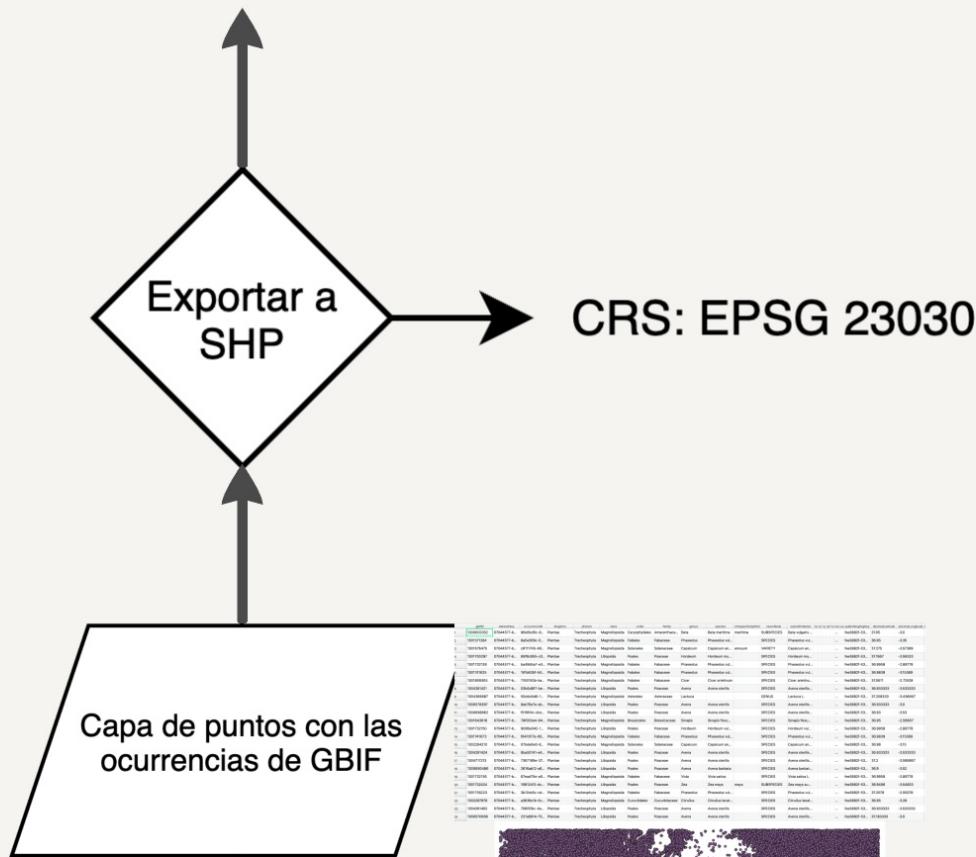
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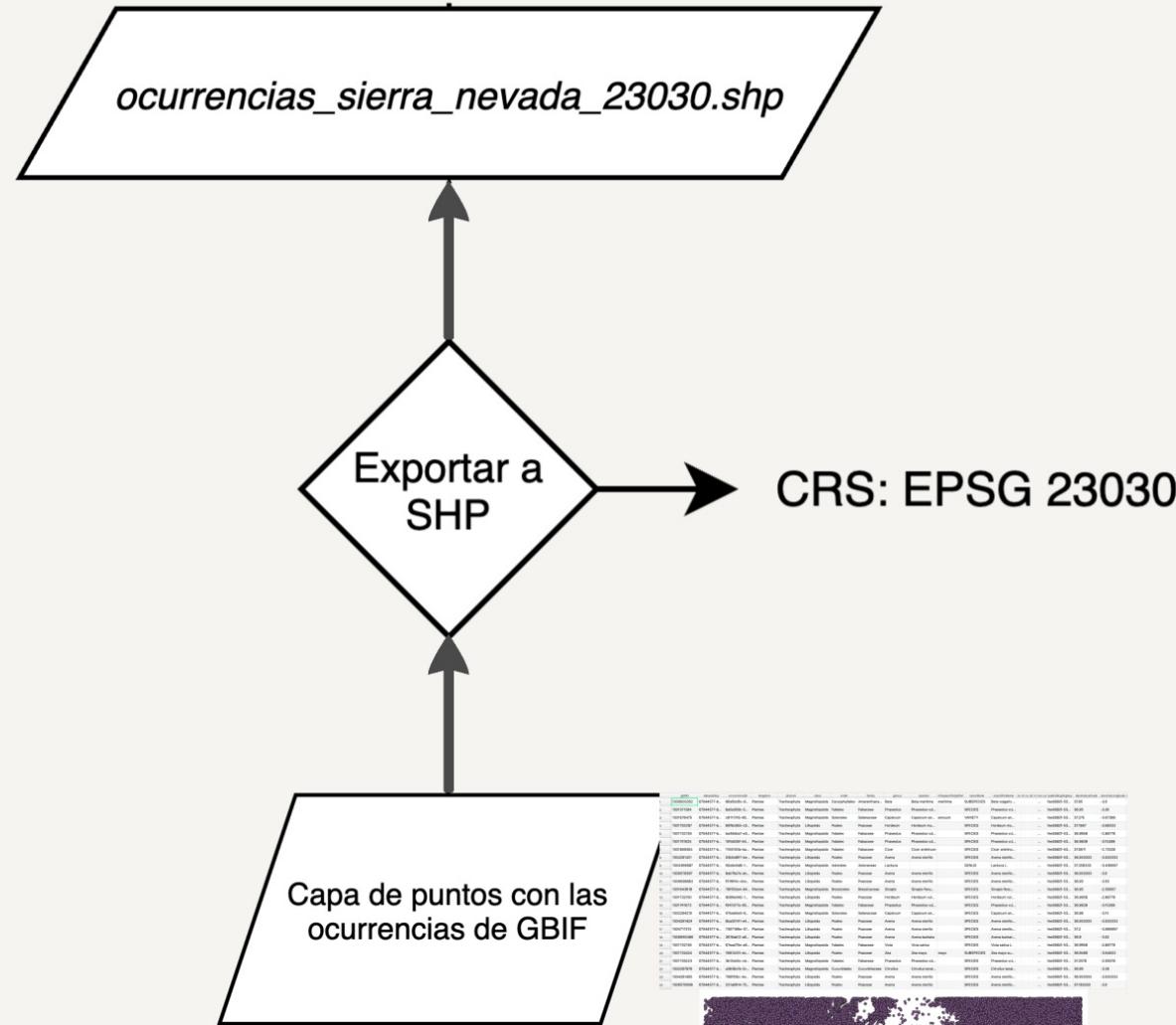
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1	1300603052	07044577-b...	96e6bd5c-8...	Plantae	Tracheophyta	Magnoliopsida	Caryophyllales	Amaranthace...	Beta	Beta maritima	maritima	SUBSPECIES	Beta vulgaris	fee38821-53...	37.05	-3.0			
2	1301371284	07044577-b...	8a5e309c-5...	Plantae	Tracheophyta	Magnoliopsida	Fabales	Fabaceae	Phaseolus	Phaseolus vul...		SPECIES	Phaseolus vul...	...	fee38821-53...	36.95	-3.35			
3	1301676475	07044577-b...	c9111245-90...	Plantae	Tracheophyta	Magnoliopsida	Solanales	Solanaceae	Capsicum	Capsicum an...	annuum	VARIETY	Capsicum an...	...	fee38821-53...	37.275	-3.57389			
4	1301700297	07044577-b...	89f8c955-c0...	Plantae	Tracheophyta	Liliopsida	Poales	Poaceae	Hordeum	Hordeum mu...		SPECIES	Hordeum mu...	...	fee38821-53...	37.1667	-3.58333			
5	1301732139	07044577-b...	ba48d0ba7-e3...	Plantae	Tracheophyta	Magnoliopsida	Fabales	Fabaceae	Phaseolus	Phaseolus vul...		SPECIES	Phaseolus vul...	...	fee38821-53...	36.9958	-2.88778			
6	1301741625	07044577-b...	1818b35f-54...	Plantae	Tracheophyta	Magnoliopsida	Fabales	Fabaceae	Phaseolus	Phaseolus vul...		SPECIES	Phaseolus vul...	...	fee38821-53...	36.9839	-3.15389			
7	1301809305	07044577-b...	1193740b-b4...	Plantae	Tracheophyta	Magnoliopsida	Fabales	Fabaceae	Cicer	Cicer arietinu...		SPECIES	Cicer arietinu...	...	fee38821-53...	37.0611	-2.72528			
8	1304281421	07044577-b...	03b0d8f7-be...	Plantae	Tracheophyta	Liliopsida	Poales	Poaceae	Avena	Avena sterilis		SPECIES	Avena sterilis...	...	fee38821-53...	36.93333	-3.53333			
9	1304366887	07044577-b...	50ddc6d6-1...	Plantae	Tracheophyta	Magnoliopsida	Asterales	Asteraceae	Lactuca			GENUS	Lactuca L.	...	fee38821-53...	37.20833	-3.436667			
10	1300578397	07044577-b...	8ab76a7e-ab...	Plantae	Tracheophyta	Liliopsida	Poales	Poaceae	Avena	Avena sterilis		SPECIES	Avena sterilis...	...	fee38821-53...	36.93333	-3.0			
11	1300698862	07044577-b...	f51f8f4c-dce...	Plantae	Tracheophyta	Liliopsida	Poales	Poaceae	Avena	Avena sterilis		SPECIES	Avena sterilis...	...	fee38821-53...	36.93	-3.53			
12	1301643618	07044577-b...	78f050a4-84...	Plantae	Tracheophyta	Magnoliopsida	Brassicales	Brassicaceae	Sinapis	Sinapis flexu...		SPECIES	Sinapis flexu...	...	fee38821-53...	36.95	-2.56667			
13	1301732150	07044577-b...	9086e042-1...	Plantae	Tracheophyta	Liliopsida	Poales	Poaceae	Hordeum	Hordeum vul...		SPECIES	Hordeum vul...	...	fee38821-53...	36.9958	-2.88778			
14	1301741673	07044577-b...	f847d77a-60...	Plantae	Tracheophyta	Magnoliopsida	Fabales	Fabaceae	Phaseolus	Phaseolus vul...		SPECIES	Phaseolus vul...	...	fee38821-53...	36.9839	-3.15389			
15	1302284210	07044577-b...	07bde6e0-8...	Plantae	Tracheophyta	Magnoliopsida	Solanales	Solanaceae	Capsicum	Capsicum an...		SPECIES	Capsicum an...	...	fee38821-53...	36.98	-3.15			
16	1304281424	07044577-b...	8ba50141-e4...	Plantae	Tracheophyta	Liliopsida	Poales	Poaceae	Avena	Avena sterilis		SPECIES	Avena sterilis...	...	fee38821-53...	36.93333	-3.53333			
17	1304717213	07044577-b...	7367189e-37...	Plantae	Tracheophyta	Liliopsida	Poales	Poaceae	Avena	Avena sterilis		SPECIES	Avena sterilis...	...	fee38821-53...	37.2	-3.566667			
18	1300690486	07044577-b...	2616ab12-a6...	Plantae	Tracheophyta	Liliopsida	Poales	Poaceae	Avena	Avena barbata		SPECIES	Avena barbat...	...	fee38821-53...	36.9	-3.52			
19	1301732138	07044577-b...	67ead75e-a6...	Plantae	Tracheophyta	Magnoliopsida	Fabales	Fabaceae	Vicia	Vicia sativa		SPECIES	Vicia sativa L.	...	fee38821-53...	36.9958	-2.88778			
20	1301732424	07044577-b...	168124f3-dc...	Plantae	Tracheophyta	Liliopsida	Poales	Poaceae	Zea	Zea mays	mays	SUBSPECIES	Zea mays su...	...	fee38821-53...	36.9486	-3.54833			
21	1301735223	07044577-b...	3b12cb5c-cd...	Plantae	Tracheophyta	Magnoliopsida	Fabales	Fabaceae	Phaseolus	Phaseolus vul...		SPECIES	Phaseolus vul...	...	fee38821-53...	37.2578	-2.59278			
22	1302287978	07044577-b...	a3836cfb-0c...	Plantae	Tracheophyta	Magnoliopsida	Cucurbitales	Cucurbitaceae	Citrullus	Citrullus lanat...		SPECIES	Citrullus lanat...	...	fee38821-53...	36.95	-3.28			
23	1304281455	07044577-b...	756f5fb-4a...	Plantae	Tracheophyta	Liliopsida	Poales	Poaceae	Avena	Avena sterilis		SPECIES	Avena sterilis...	...	fee38821-53...	36.93333	-3.53333			
24	1300570066	07044577-b...	221a8914-75...	Plantae	Tracheophyta	Liliopsida	Poales	Poaceae	Avena	Avena sterilis		SPECIES	Avena sterilis...	...	fee38821-53...	37.18333	-3.0			





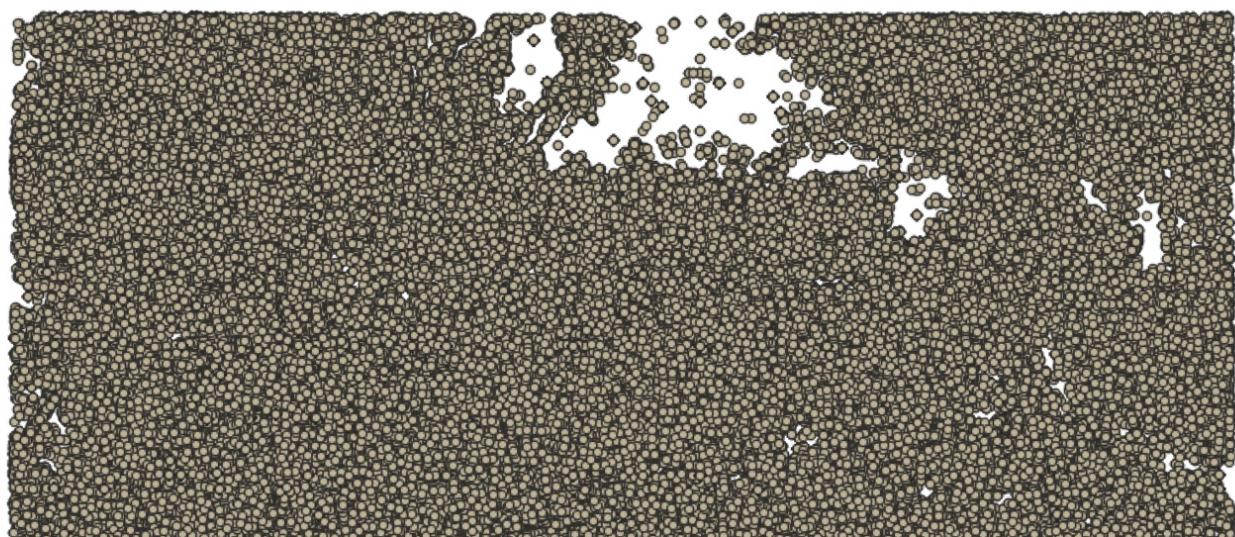






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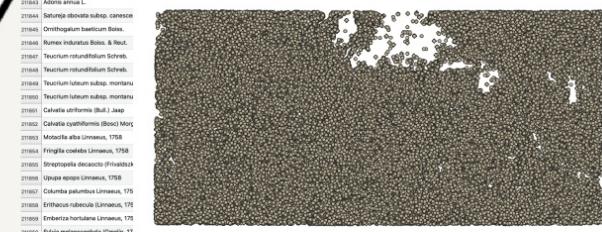
	scientific	elevation
211830	<i>Verbascum</i> L.	2250.0
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211833	<i>Bupleurum spinosum</i> Gouan & Ill.Observ.Bot.	2050.0
211834	<i>Papaver lapeyrousonianum</i> Gutermann	3300.0
211835	<i>Plantago subulata</i> L.	2250.0
211836	<i>Sarcocapnos crassifolia</i> subsp. <i>speciosa</i> (Boiss...)	1600.0
211837	<i>Ophrys malacitana</i> M.R.Lowe, I.Phillips & Paulus	325.0
211838	<i>Galium pyrenaicum</i> Gouan	2850.0
211839	<i>Galium rosellum</i> Boiss. & Reut.	3050.0
211840	<i>Putoria calabrica</i> (L.f.) DC.	1150.0
211841	<i>Festuca indigesta</i> subsp. <i>indigesta</i>	1600.0
211842	<i>Rumex acetosella</i> subsp. <i>pyrenaica</i> (Pourret ex...)	2250.0
211843	<i>Adonis annua</i> L.	
211844	<i>Satureja obovata</i> subsp. <i>canescens</i>	
211845	<i>Ornithogalum baeticum</i> Boiss.	
211846	<i>Rumex induratus</i> Boiss. & Reut.	
211847	<i>Teucrium rotundifolium</i> Schreb.	
211848	<i>Teucrium rotundifolium</i> Schreb.	
211849	<i>Teucrium luteum</i> subsp. <i>montanum</i>	
211850	<i>Teucrium luteum</i> subsp. <i>montanum</i>	
211851	<i>Calvatia utriformis</i> (Bull.) Jaap	
211852	<i>Calvatia cyathiformis</i> (Bosc) Morg	
211853	<i>Motacilla alba</i> Linnaeus, 1758	
211854	<i>Fringilla coelebs</i> Linnaeus, 1758	
211855	<i>Streptopelia decaocto</i> (Frivaldszky)	
211856	<i>Upupa epops</i> Linnaeus, 1758	
211857	<i>Columba palumbus</i> Linnaeus, 1758	

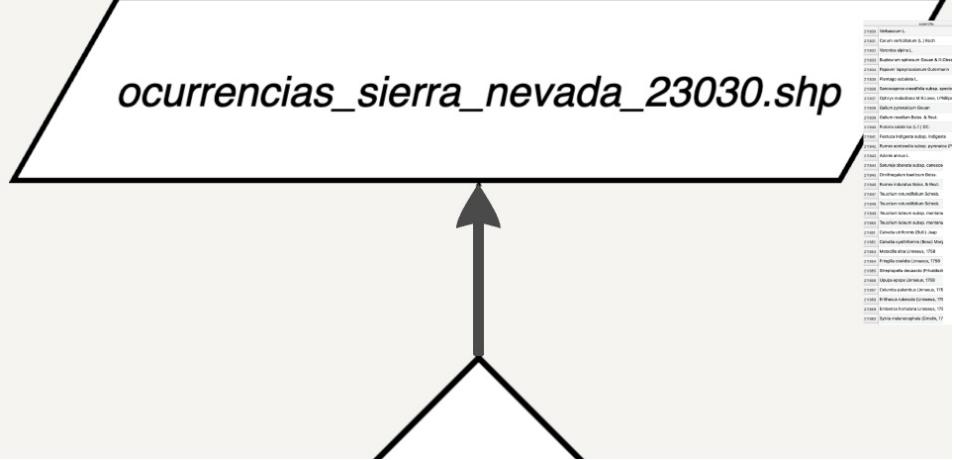


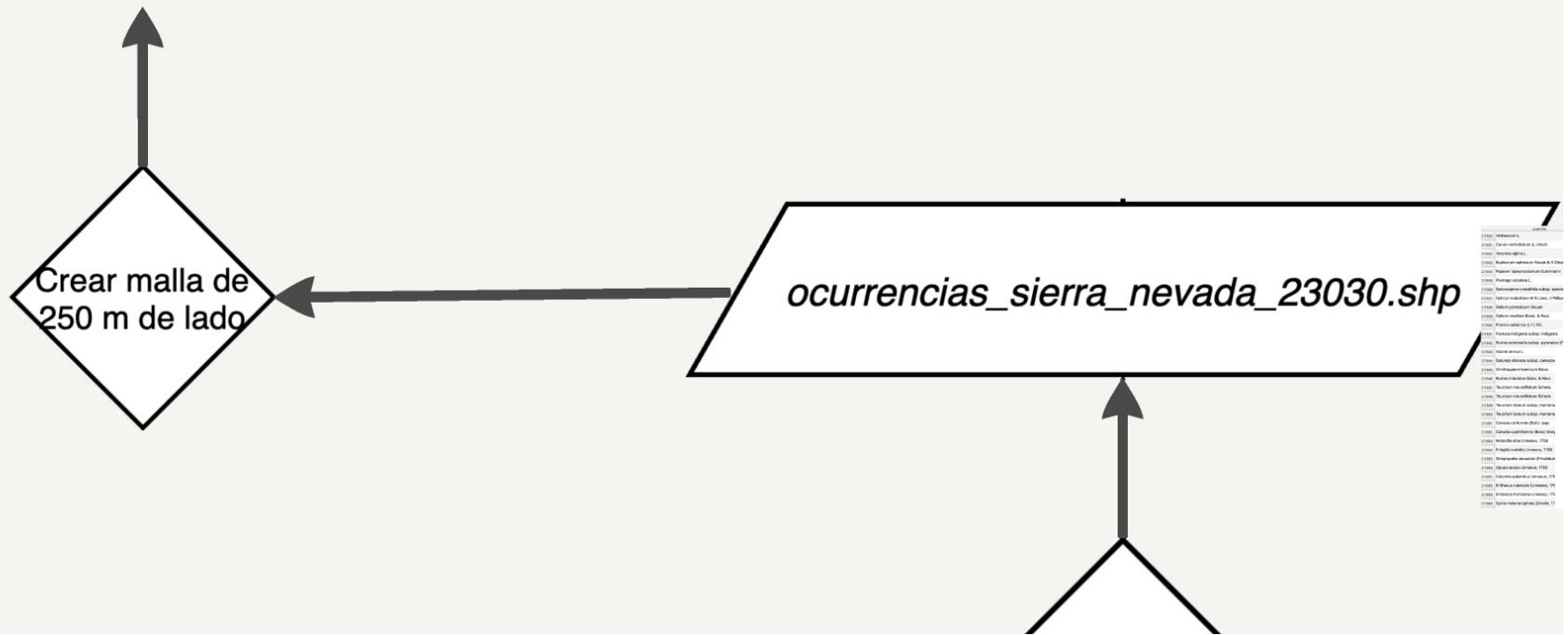
ocurrencias_sierra_nevada_23030.shp

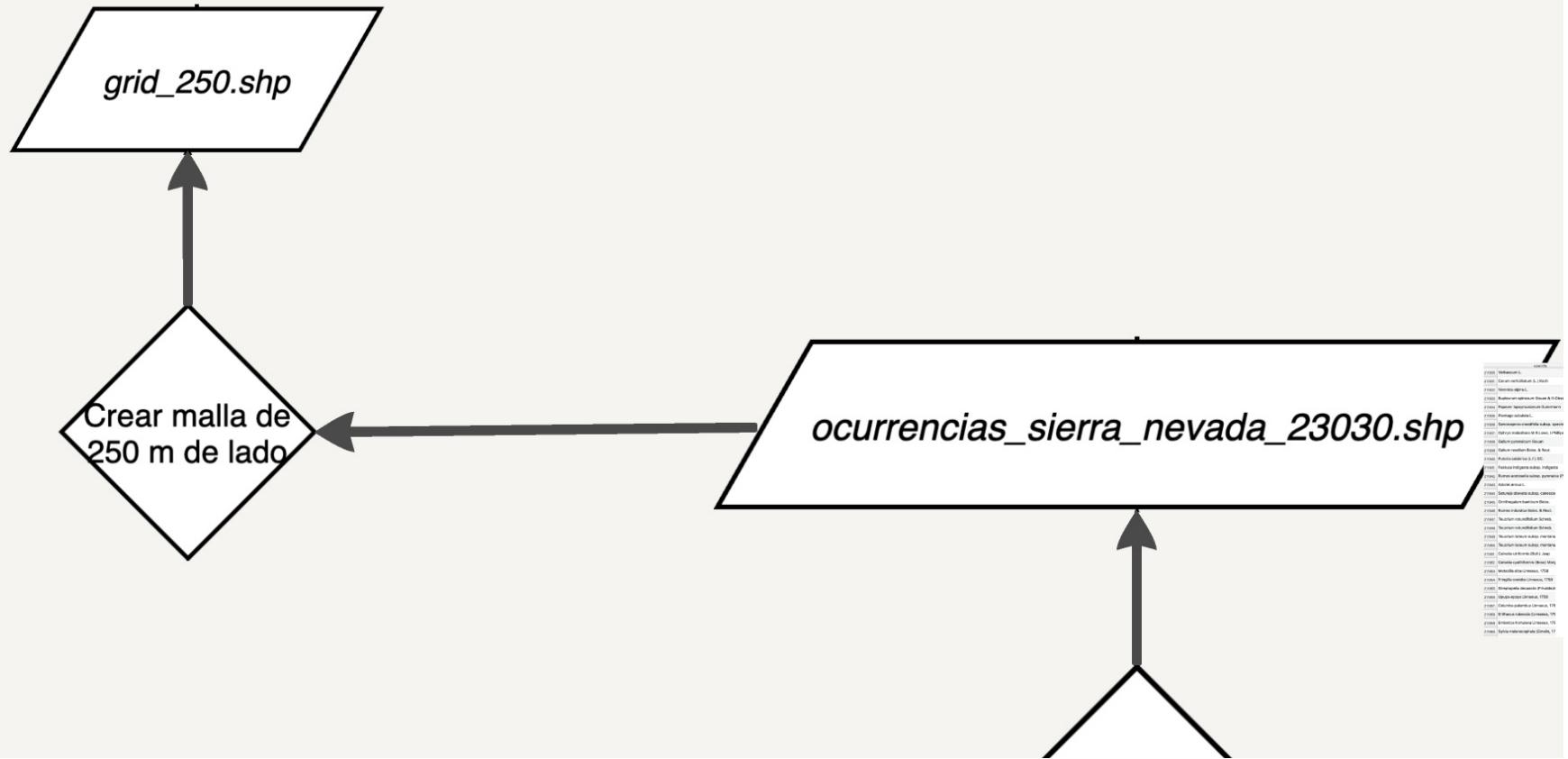


scientific	elevation
Verbesina	22955
Cirsium heterophyllum (L.) Koch	22955
Veronica alpina L.	30000
Bartsia alpinaum Gouan & B. Chevall. Bell.	20000
Peperomia leptozygum Gummere	33000
Phragmites subulatus L.	22950
Succowia crevillifolia subsp. speciosa (Bliss)	16000
Ostrya malacocarpa M. R. Love, L. Phillips & Paulus	325.0
Gelidium pyrenaicum Gouan	28000
Gelidium roustum Boiss. & Reut.	30500
Potentilla calabrica (L.) DC.	11500
Festuca indigesta subsp. indigesta	16000
Rumex acetosa subsp. pyrenaica (Pursh ex ...	22500
Adonis amurensis L.	
Solunaria obsoleta subsp. canescens	
Orrhotogatum baeticum Boiss.	
Rumex indutus Boiss. & Neut.	
Teucrium rotundifolium Schreb.	
Teucrium rotundifolium Schreb.	
Teucrium luteum subsp. montanum	
Teucrium luteum subsp. montanum	
Ceratonia siliqua (L.) Jaap	
Ceratonia siliqua (L.) Jaap	
Moschea alta Linnaeus, 1753	
Fragaria confusa Linnaeus, 1753	
Streptopelia decaocto (Linnaeus)	
Urtica dioica Linnaeus, 1753	
Colchicum autumnale Linnaeus, 1753	
Erythronium dens-canis Linnaeus, 1753	
Emberiza hortulana Linnaeus, 1753	
Syrinx maderensis (Gmelin, 17	



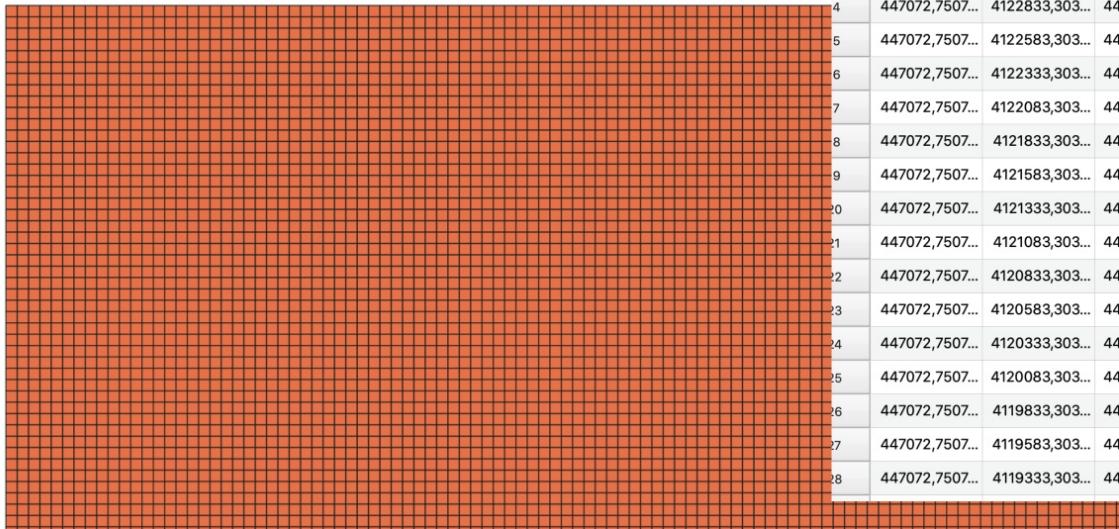


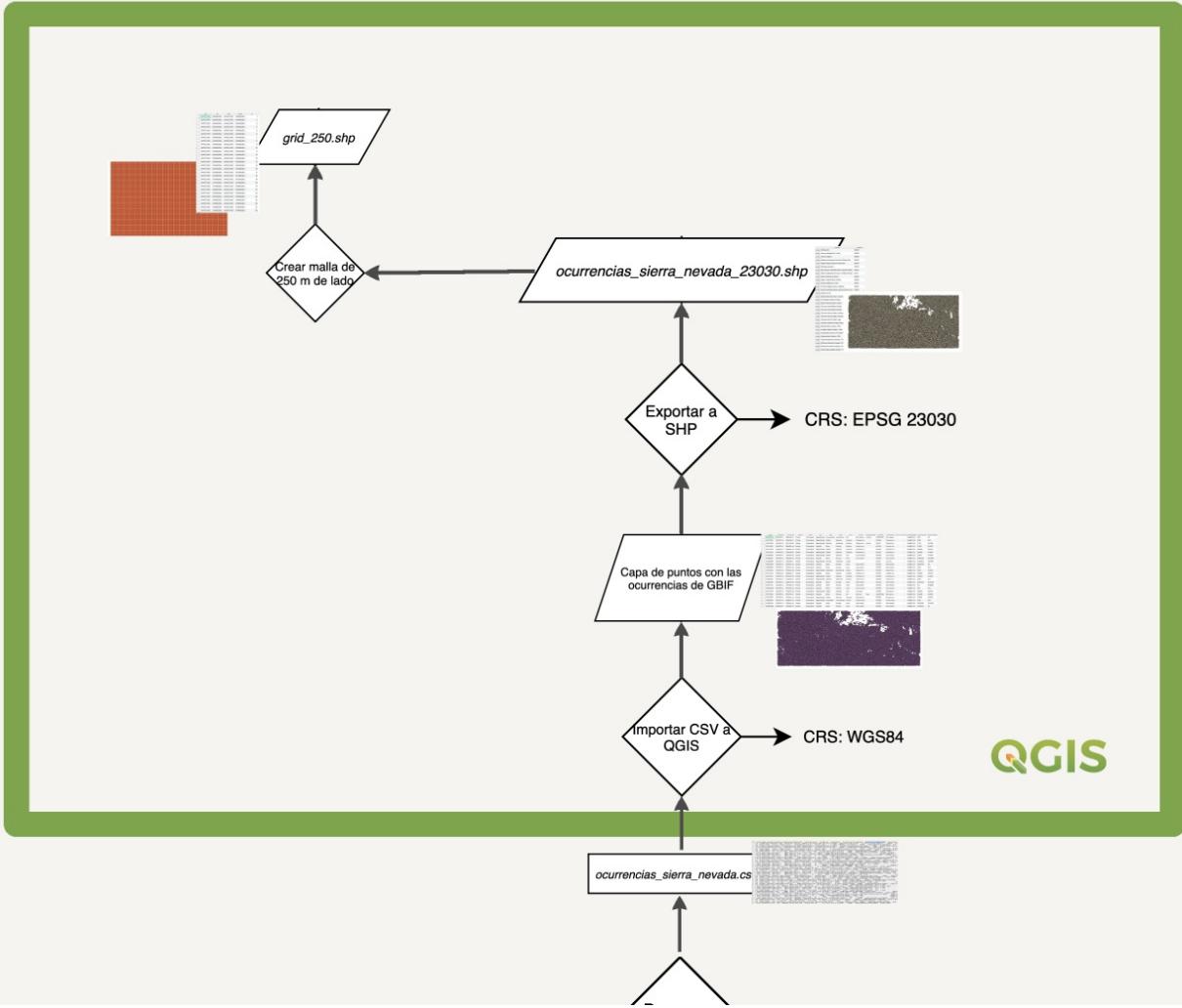






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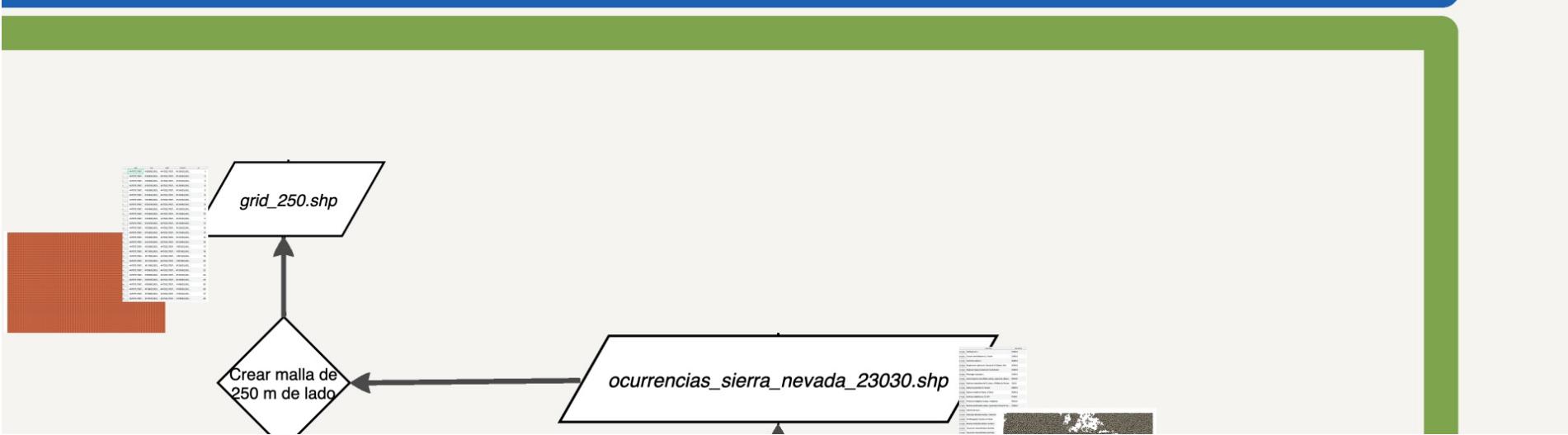


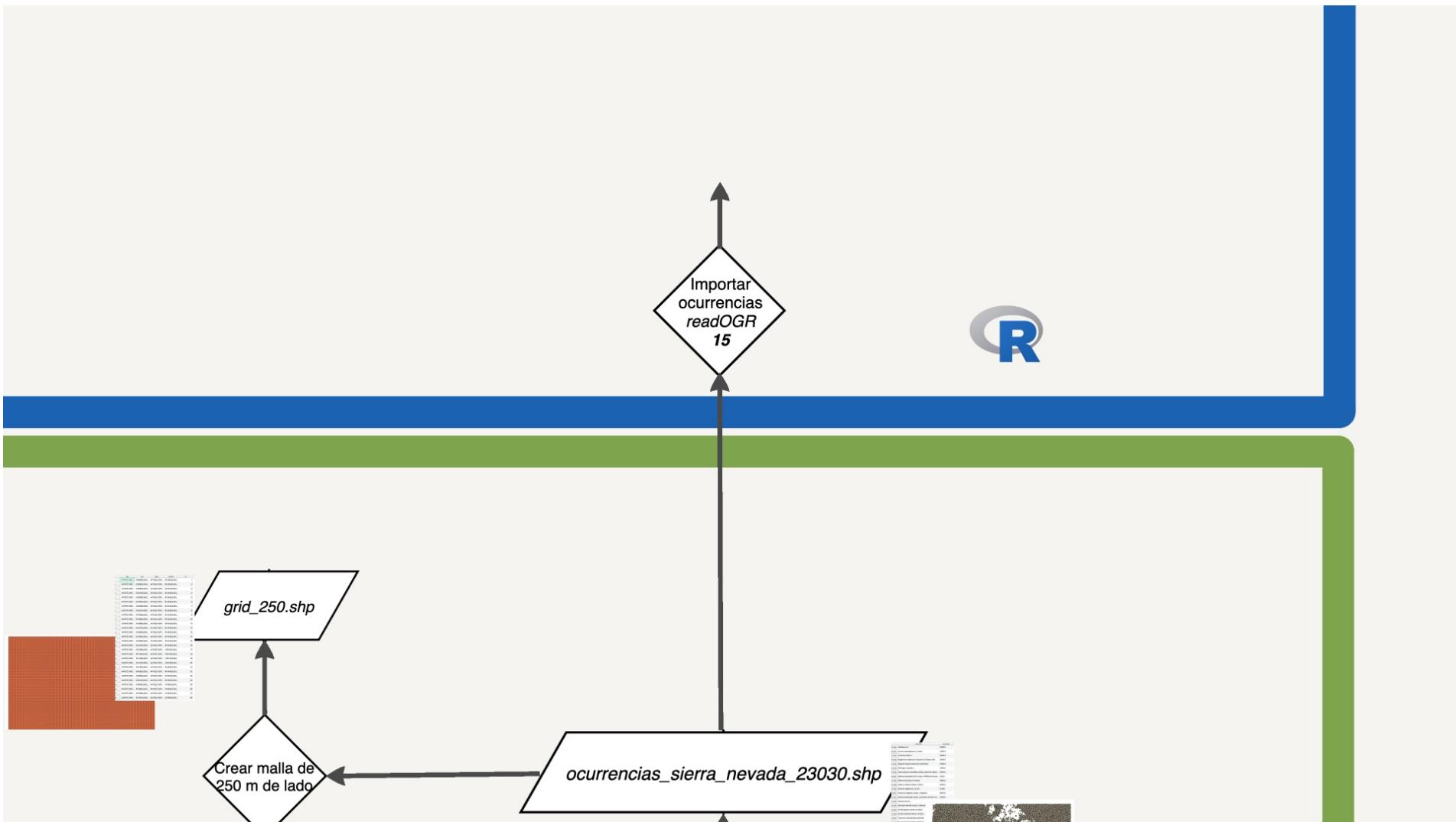


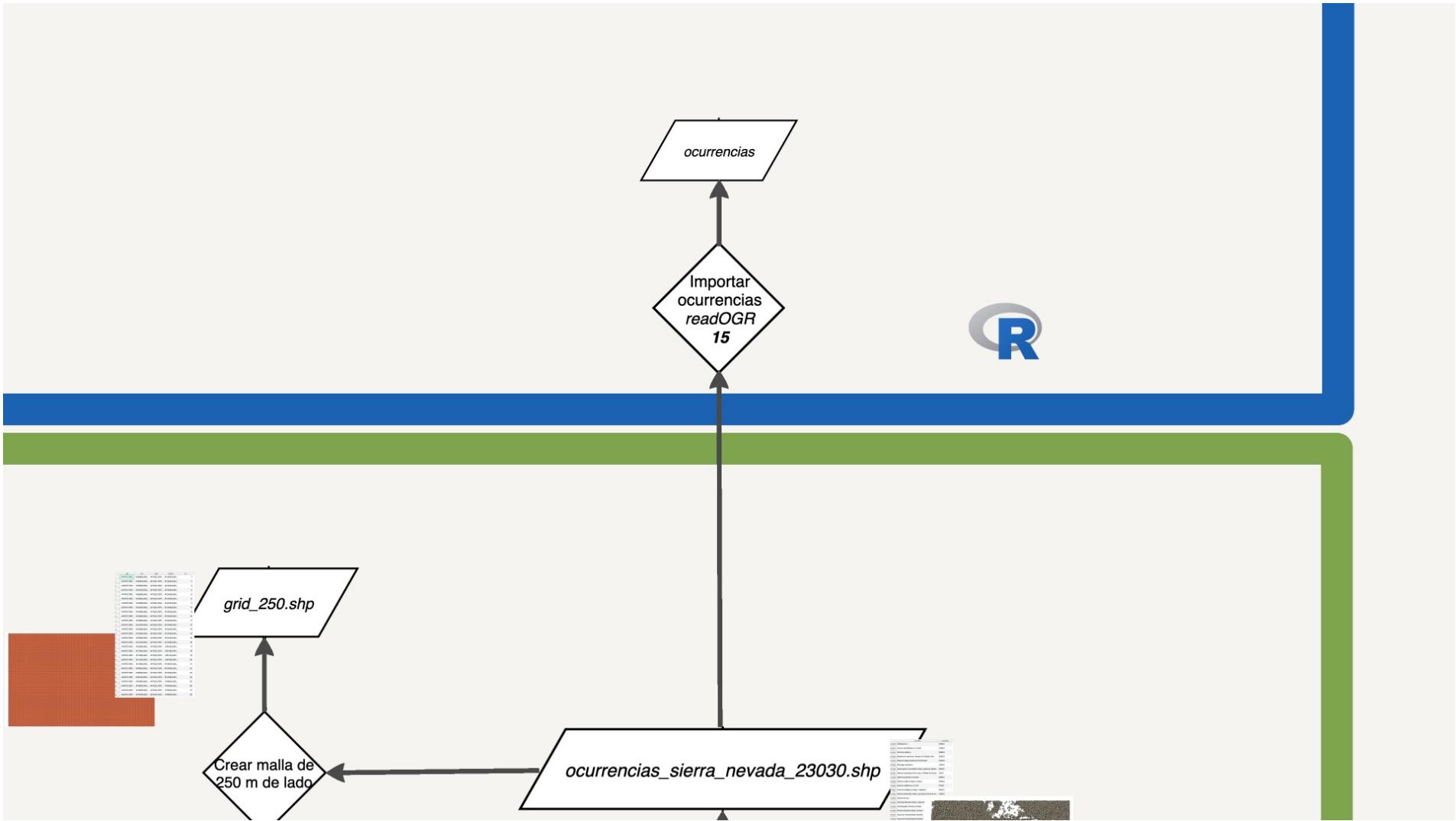
QGIS











7

ocurrencias

S4 [728786 x 3] (sp::Spa

data

list [728786 x 2] (S3: data.

coords.nrs

scientific

elevation

coords

Beta vulgaris subsp. maritima (L.) Arcangeli

NA

bbox

Phaseolus vulgaris L.

NA

proj4string

Capsicum annuum var. annuum

NA

Hordeum murinum L.

NA

Phaseolus vulgaris L.

NA

Phaseolus vulgaris L.

NA

Cicer arietinum L.

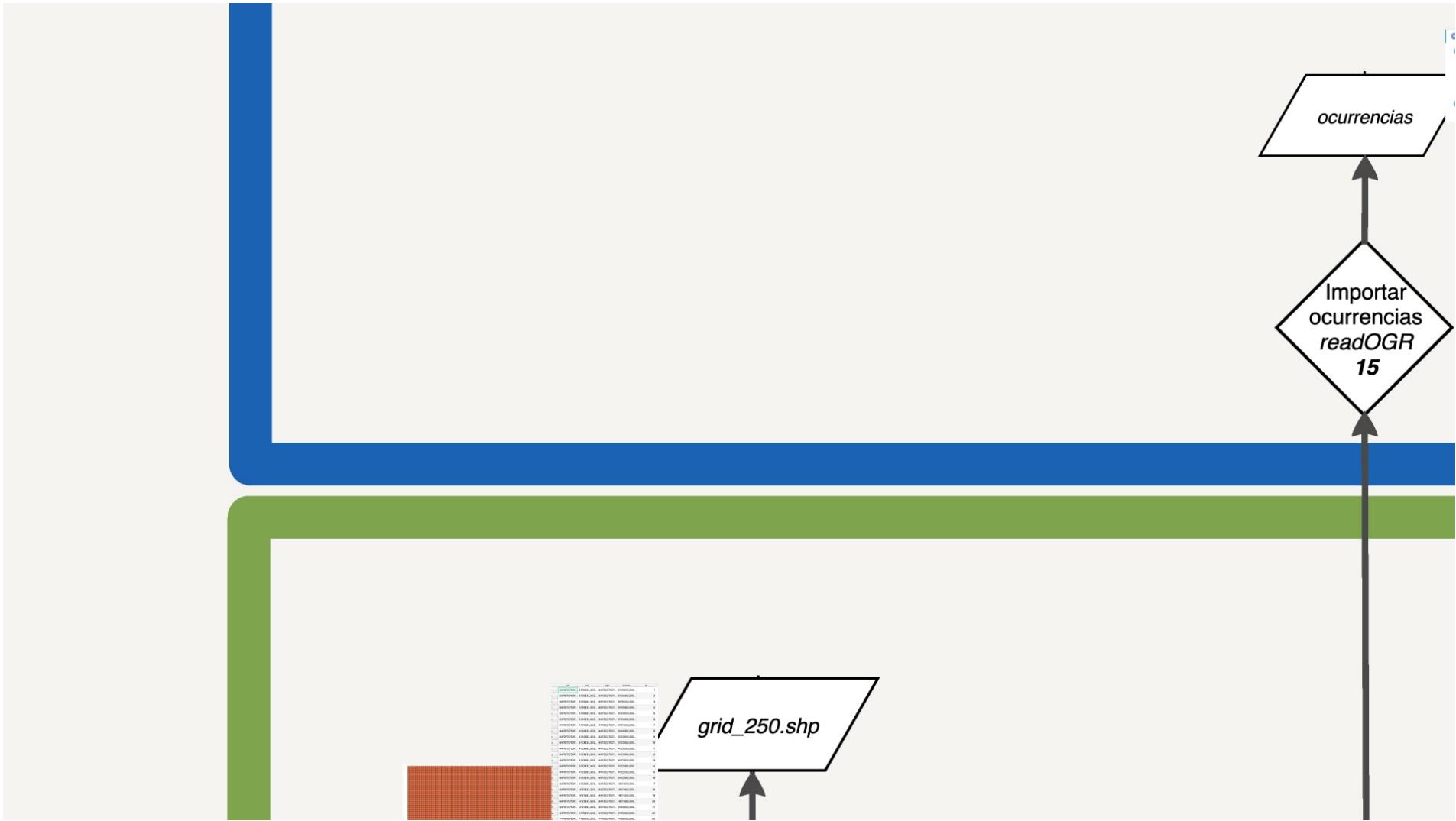
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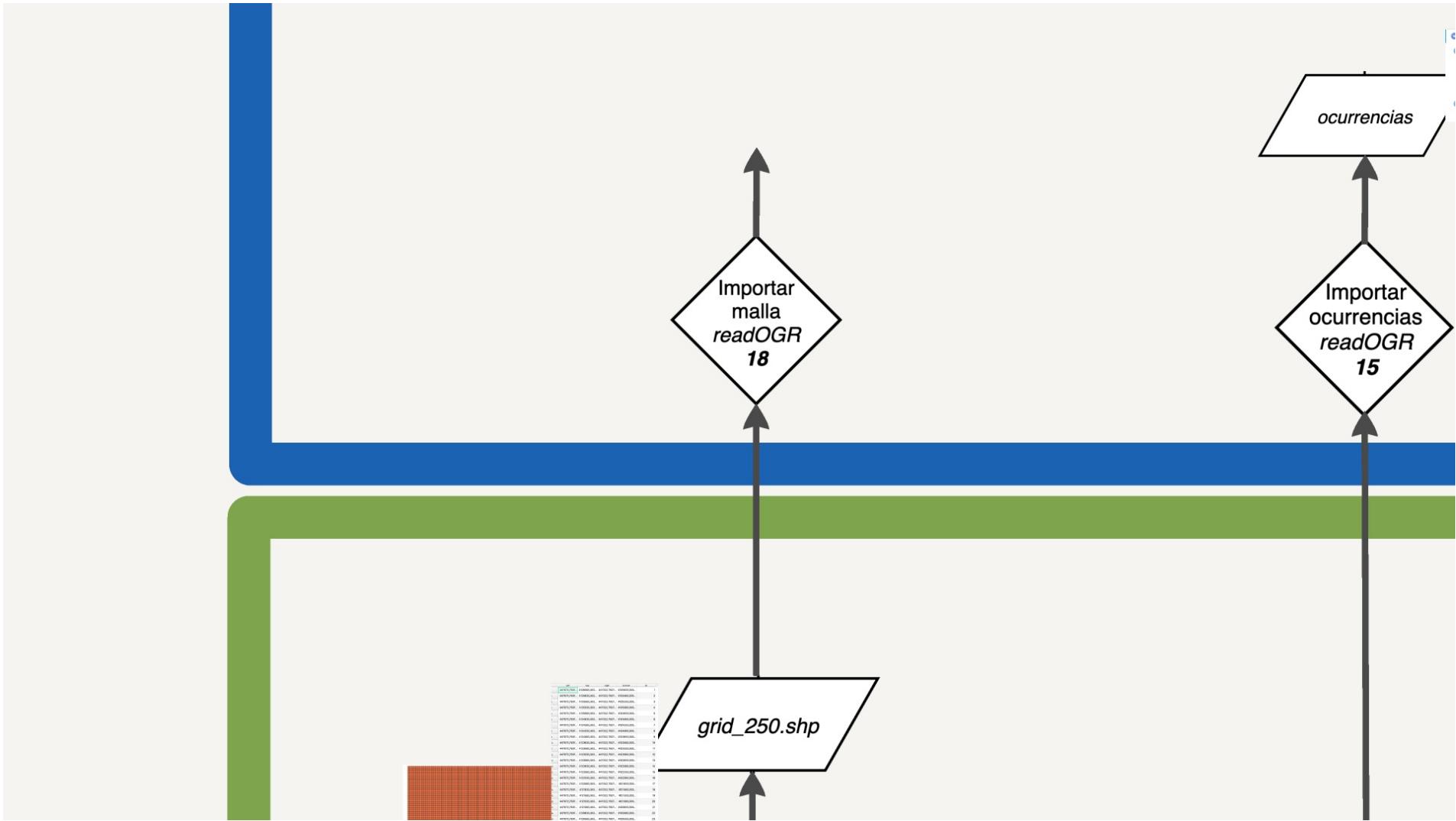
Avena sterilis L.

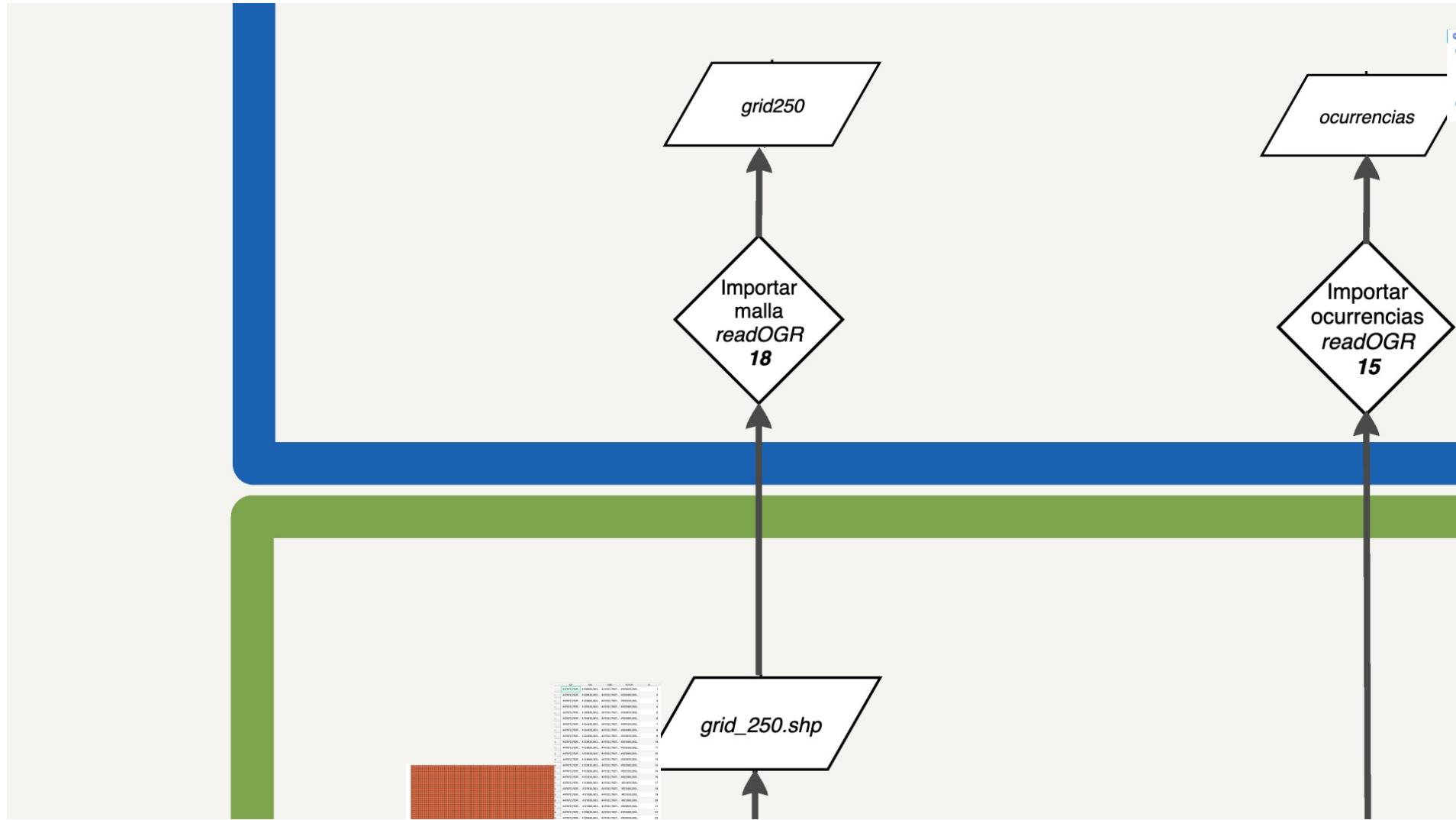
NA

Lactuca L.

NA



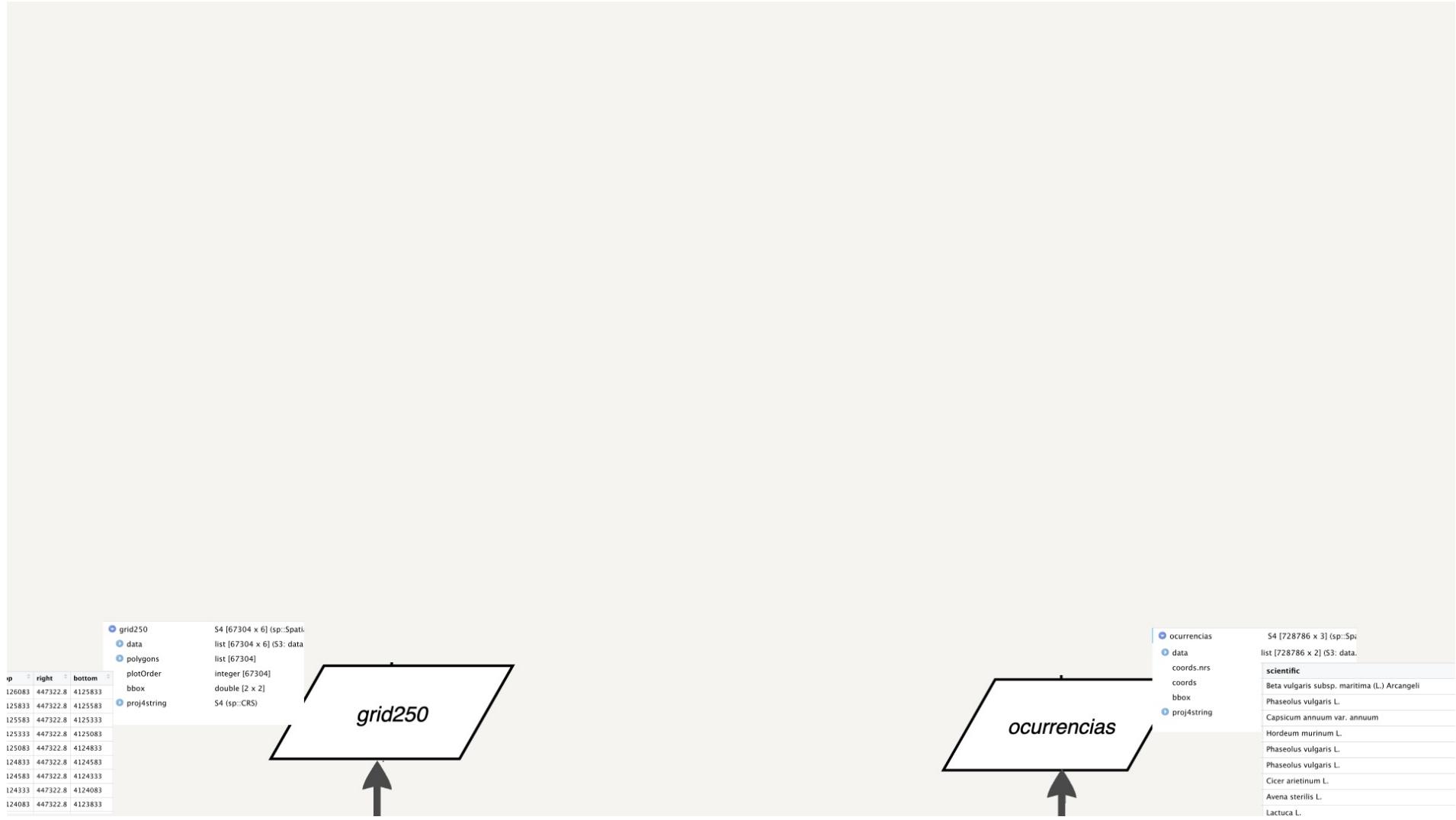


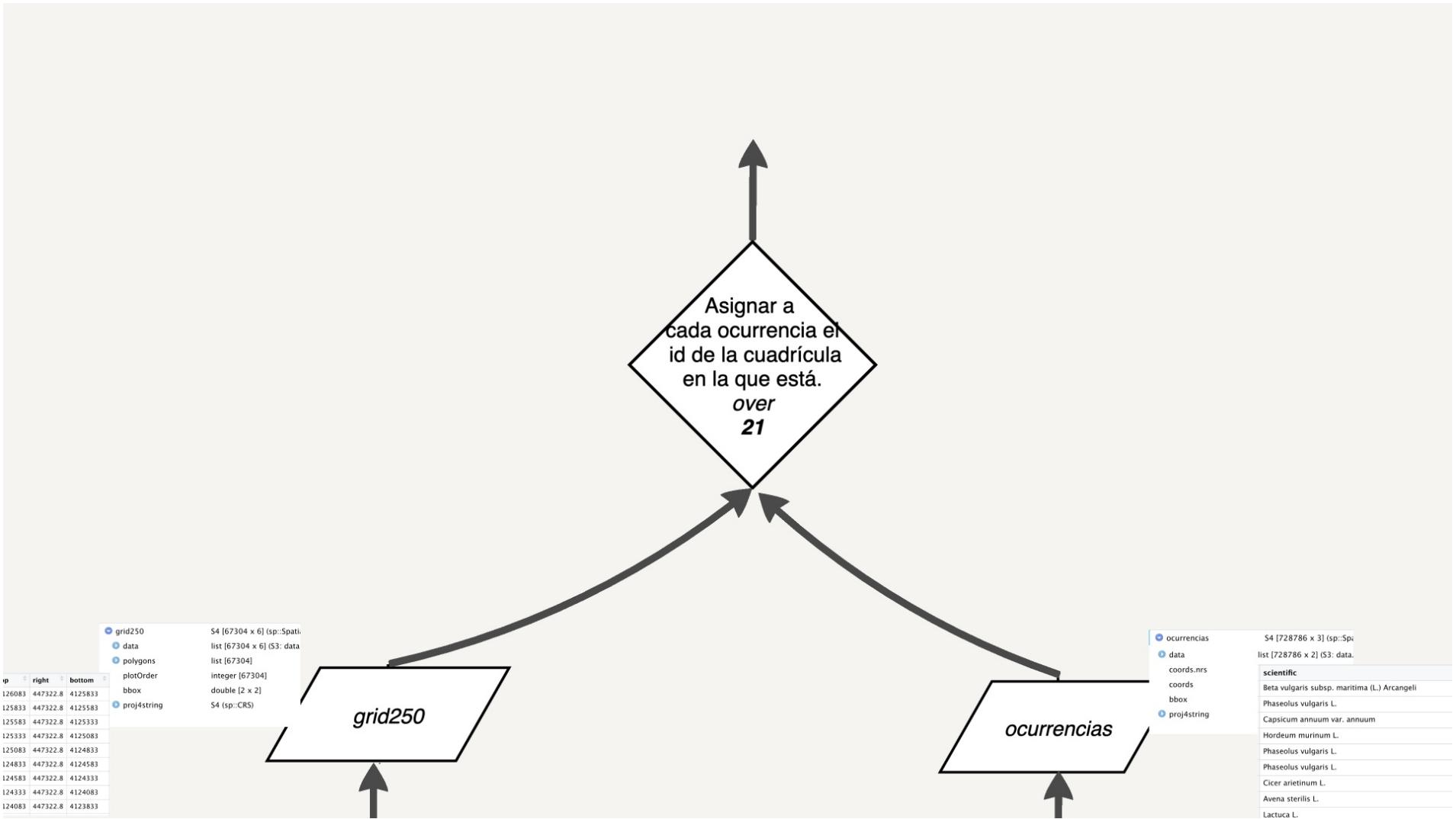


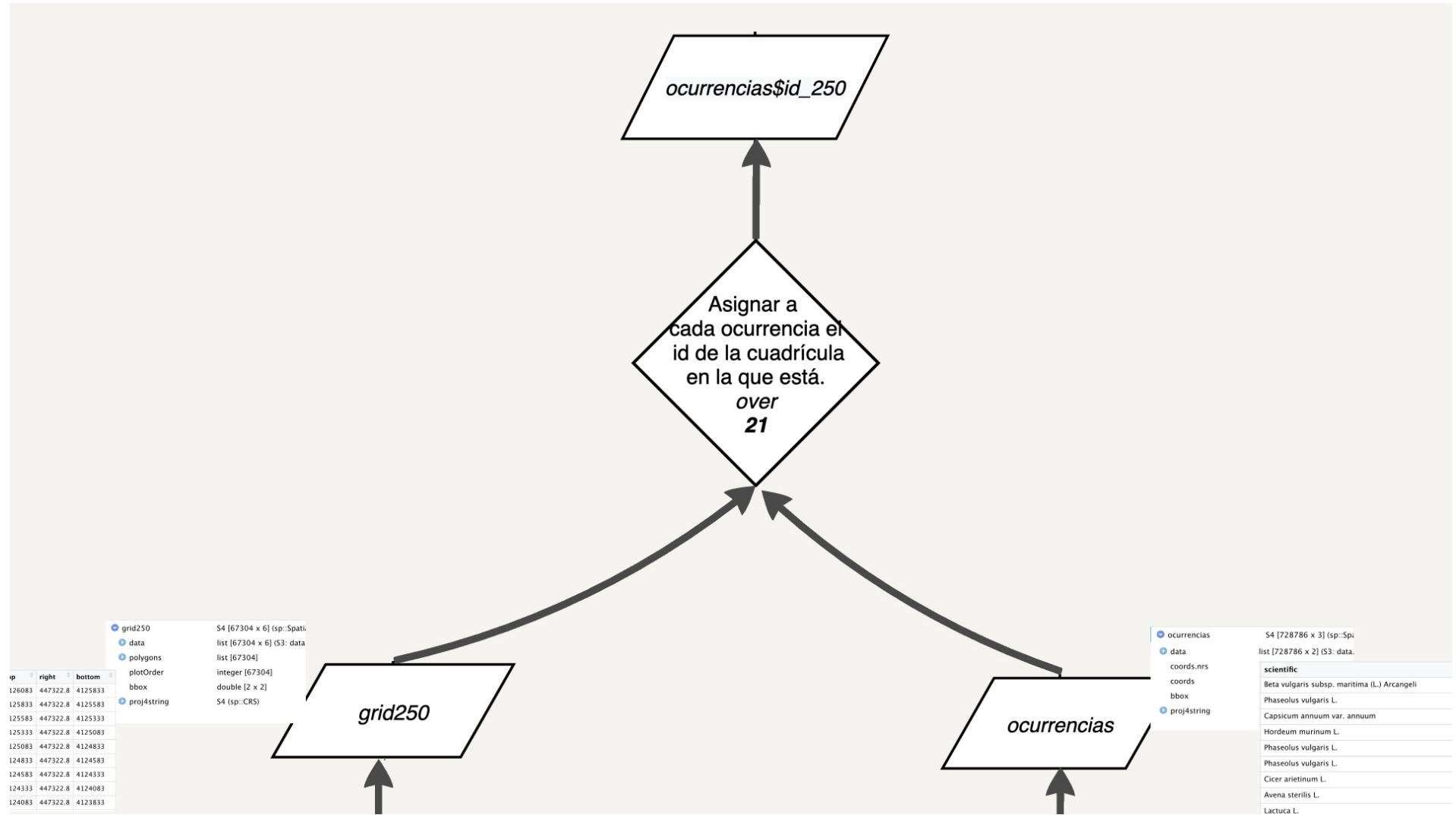


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4	447072.8	4125333	447322.8	4125083
5	447072.8	4125083	447322.8	4124833
6	447072.8	4124833	447322.8	4124583
7	447072.8	4124583	447322.8	4124333
8	447072.8	4124333	447322.8	4124083
9	447072.8	4124083	447322.8	4123833

▶ **grid250** S4 [67304 x 6] (sp::Spatia
▶ **data** list [67304 x 6] (S3: data
▶ **polygons** list [67304]
plotOrder integer [67304]
bbox double [2 x 2]
▶ **proj4string** S4 (sp::CRS)









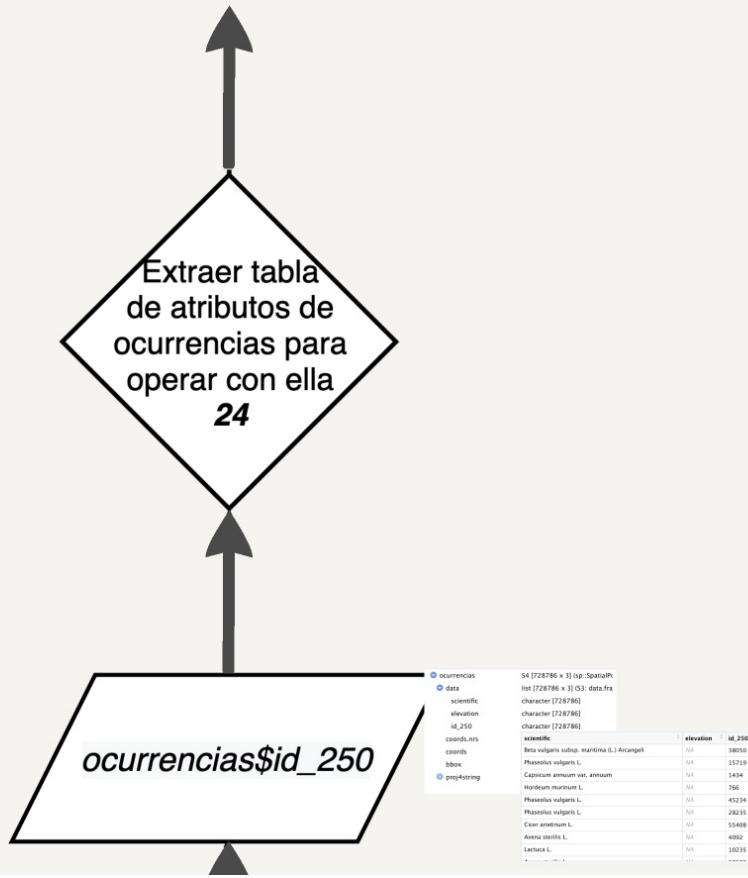
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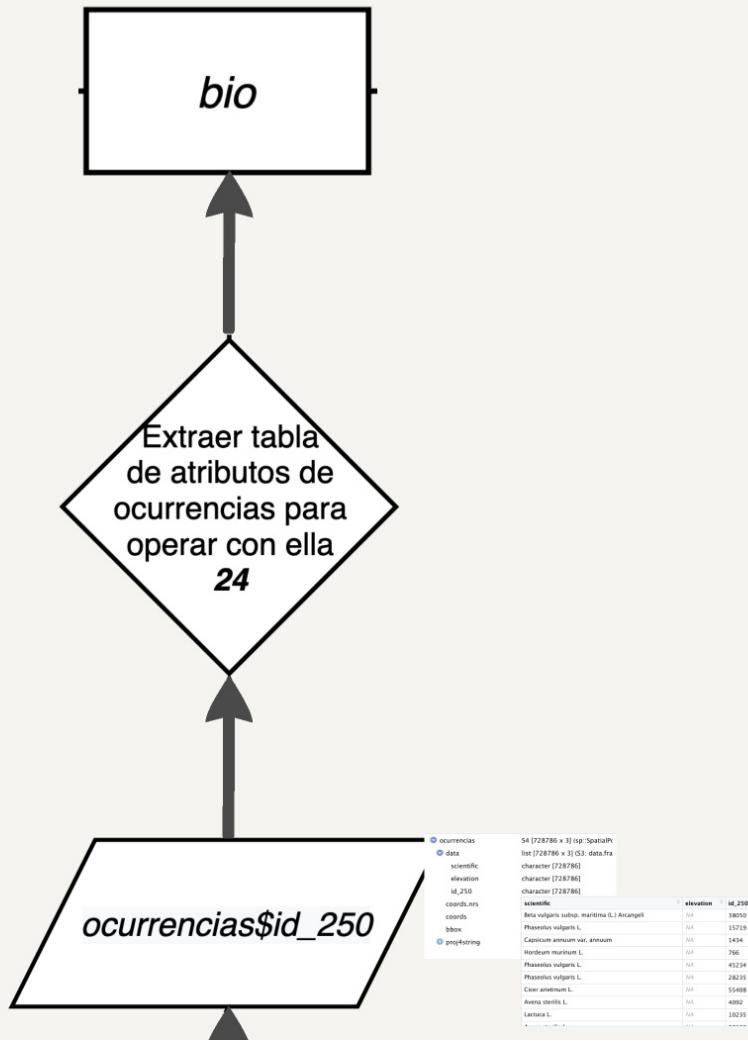
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ocurrencias	S4 [728786 x 3] (sp::SpatialPc)
data	list [728786 x 3] (S3: data.fra)
scientific	character [728786]
elevation	character [728786]
id_250	character [728786]
coords.nrs	scientific
coords	Beta vulgaris subsp. maritima (L.) Arcangeli
bbox	Phaseolus vulgaris L.
proj4string	Capsicum annuum var. annum
	Hordeum murinum L.
	Phaseolus vulgaris L.
	Phaseolus vulgaris L.
	Cicer arietinum L.
	Avena sterilis L.
	Lactuca L.

`ocurrencias$id_250`

	elevation	id_250
Beta vulgaris subsp. maritima (L.) Arcangeli	NA	38050
character (728786)	NA	13319
character (728786)	NA	1434
Capsicum annuum var. annuum	NA	766
Hordeum murinum L.	NA	45234
Phasellus vulgaris L.	NA	28235
Cicer arietinum L.	NA	55408
Avena sterilis L.	NA	4092
Lactuca L.	NA	13025



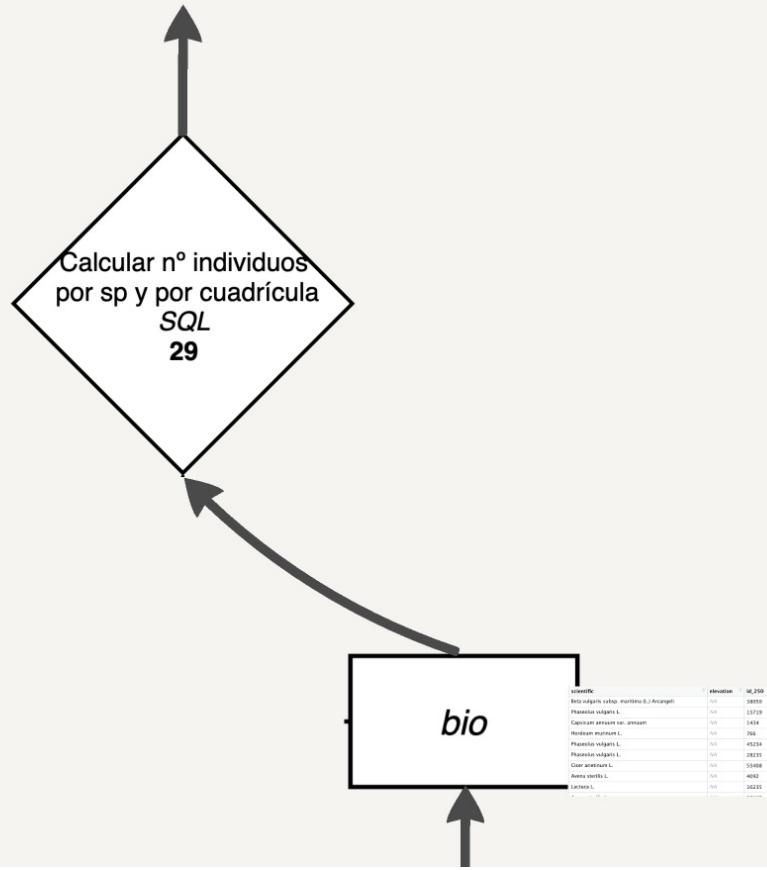


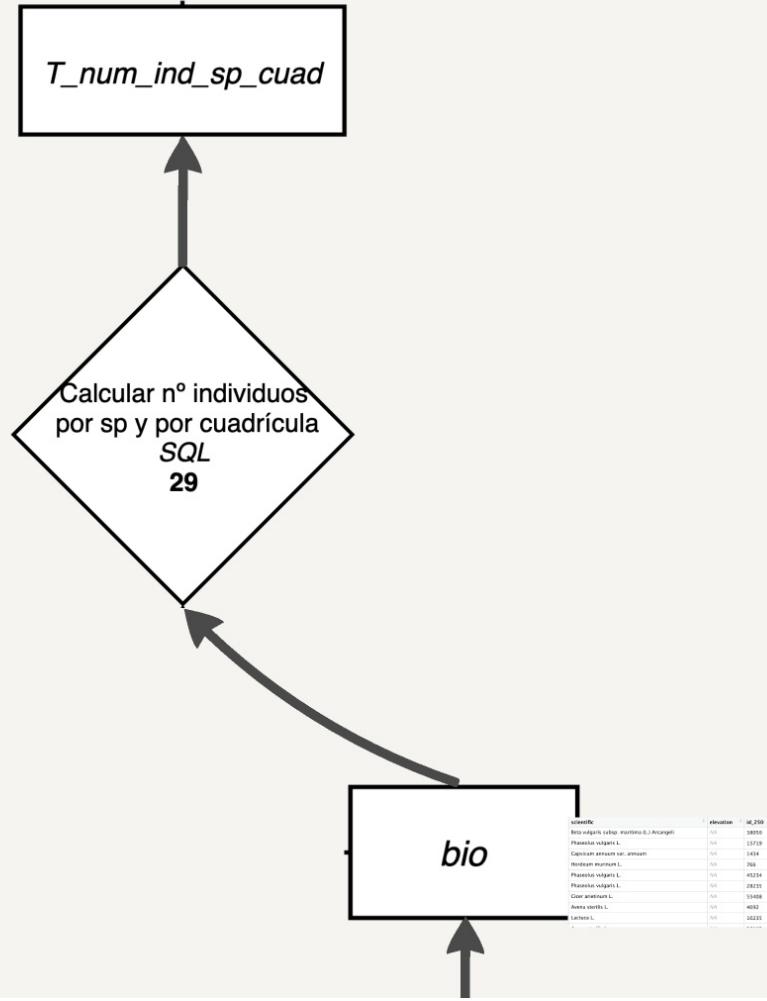


scientific	elevation	id_250
<i>Beta vulgaris</i> subsp. <i>maritima</i> (L.) Arcangeli	NA	38050
<i>Phaseolus vulgaris</i> L.	NA	15719
<i>Capsicum annuum</i> var. <i>annuum</i>	NA	1434
<i>Hordeum murinum</i> L.	NA	766
<i>Phaseolus vulgaris</i> L.	NA	45234
<i>Phaseolus vulgaris</i> L.	NA	28235
<i>Cicer arietinum</i> L.	NA	55408
<i>Avena sterilis</i> L.	NA	4092
<i>Lactuca</i> L.	NA	10235
...

scientific	common	height
<i>Beta vulgaris subsp. maritima</i> (L.) Arcangeli		16,250
<i>Betula pendula</i>		58550
<i>Betula pubescens</i>		11719
<i>Carpinus betulus</i> var. <i>annaeum</i>		147
<i>Hedera helix</i> L.		766
<i>Phaselia vulgaris</i> L.		45234
<i>Phaselia vulgaris</i> L.		28231
<i>Quercus ilex</i> L.		5500
<i>Avena sativa</i> L.		4032
<i>Lathyrus</i> L.		16235

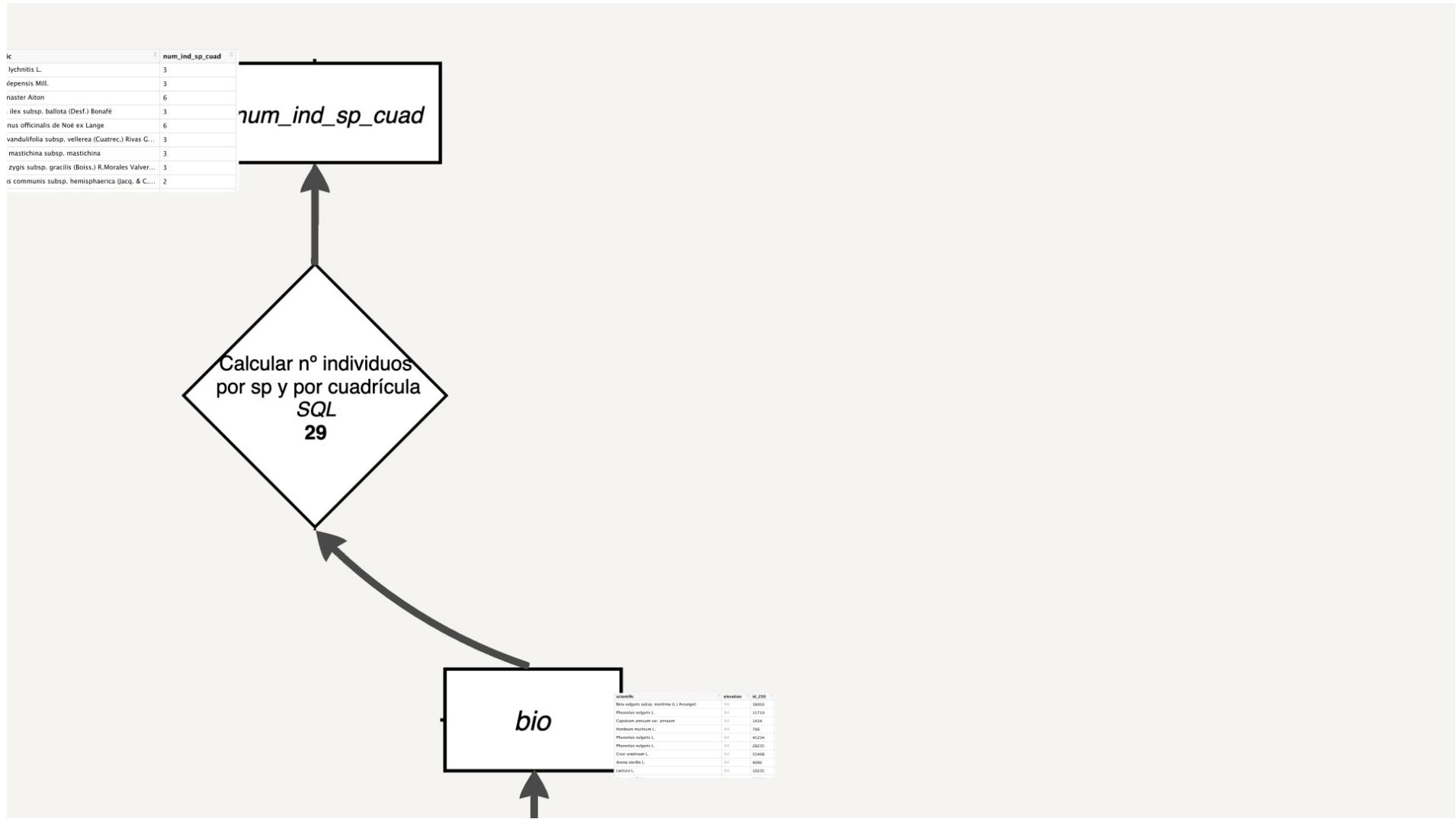


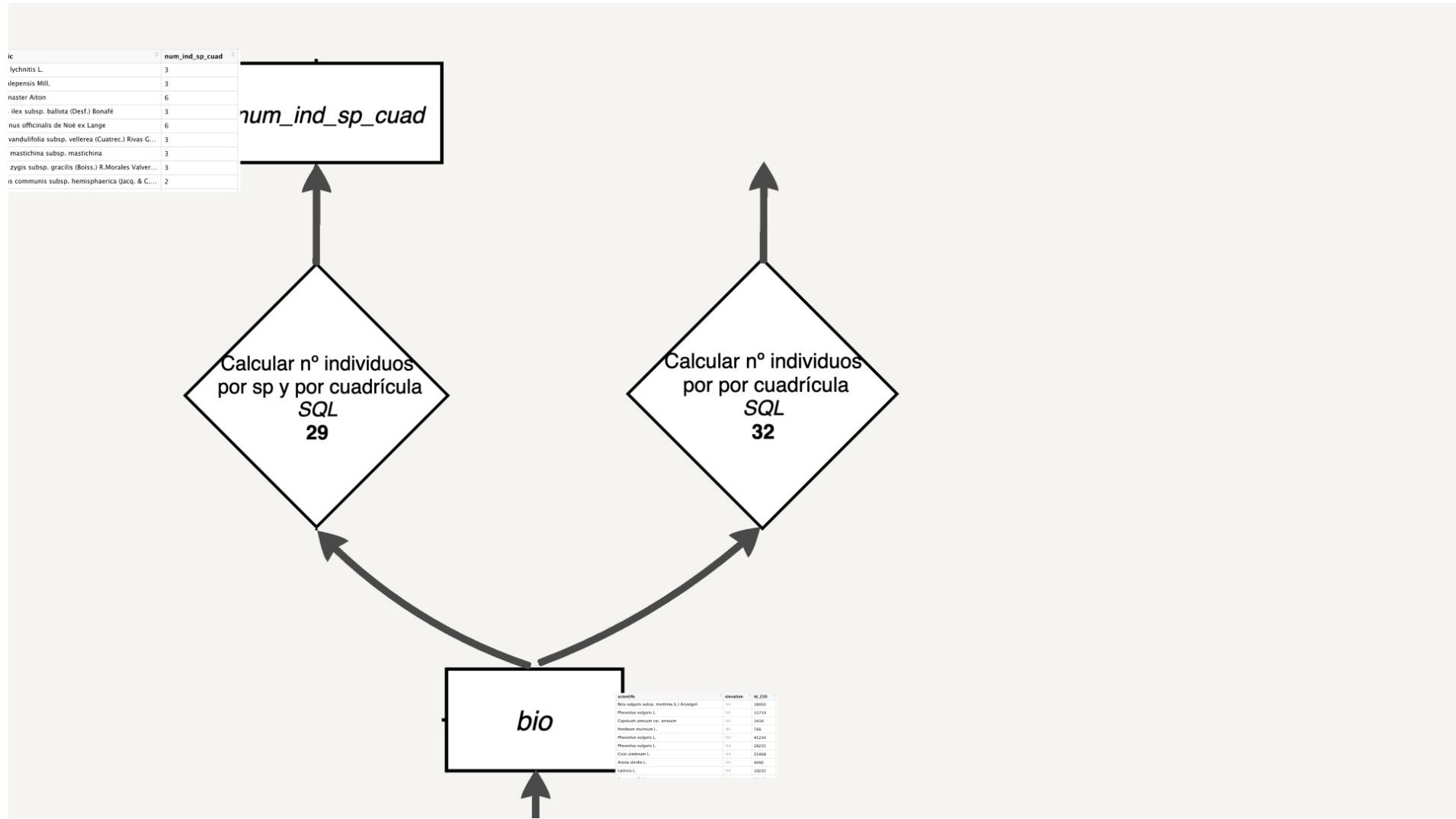


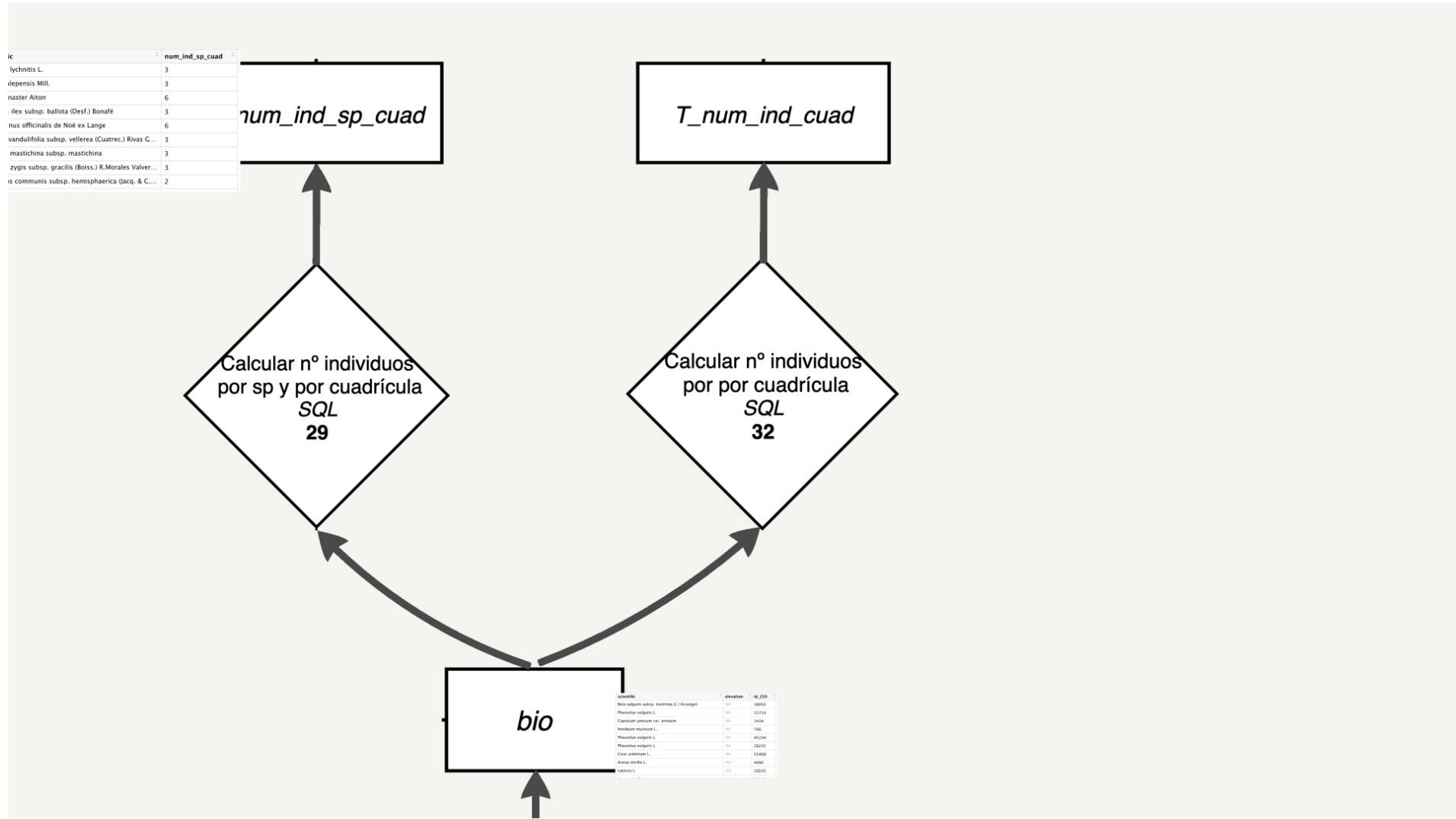


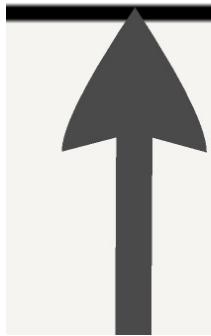
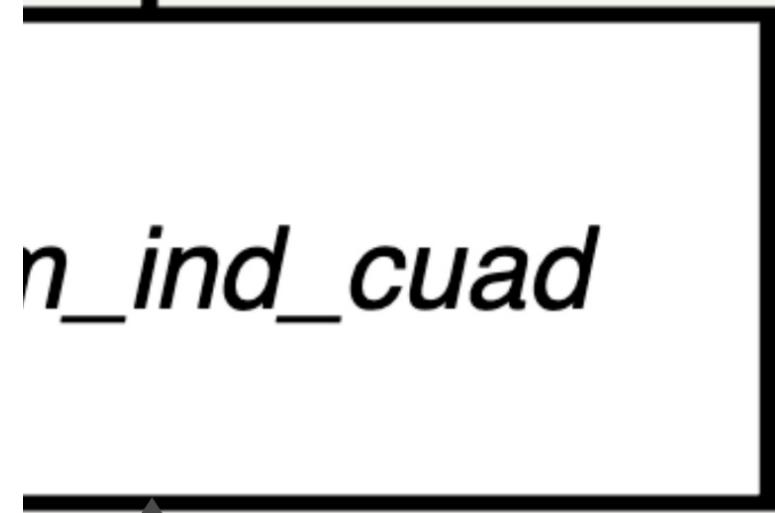
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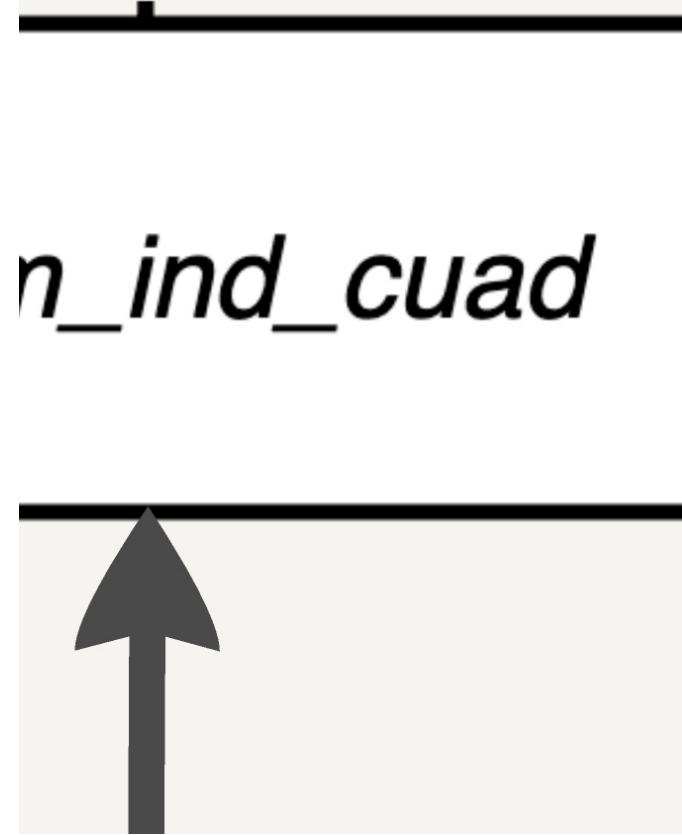
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100	<i>Pinus halepensis</i> Mill.	3
100	<i>Pinus pinaster</i> Aiton	6
100	<i>Quercus ilex</i> subsp. <i>ballota</i> (Desf.) Bonafé	3
100	<i>Rosmarinus officinalis</i> de Noë ex Lange	6
100	<i>Salvia lavandulifolia</i> subsp. <i>vellerea</i> (Cuatrec.) Rivas G...	3
100	<i>Thymus mastichina</i> subsp. <i>mastichina</i>	3
100	<i>Thymus zygis</i> subsp. <i>gracilis</i> (Boiss.) R.Morales Valver...	3
1000	<i>Juniperus communis</i> subsp. <i>hemisphaerica</i> (Jacq. & C....	2











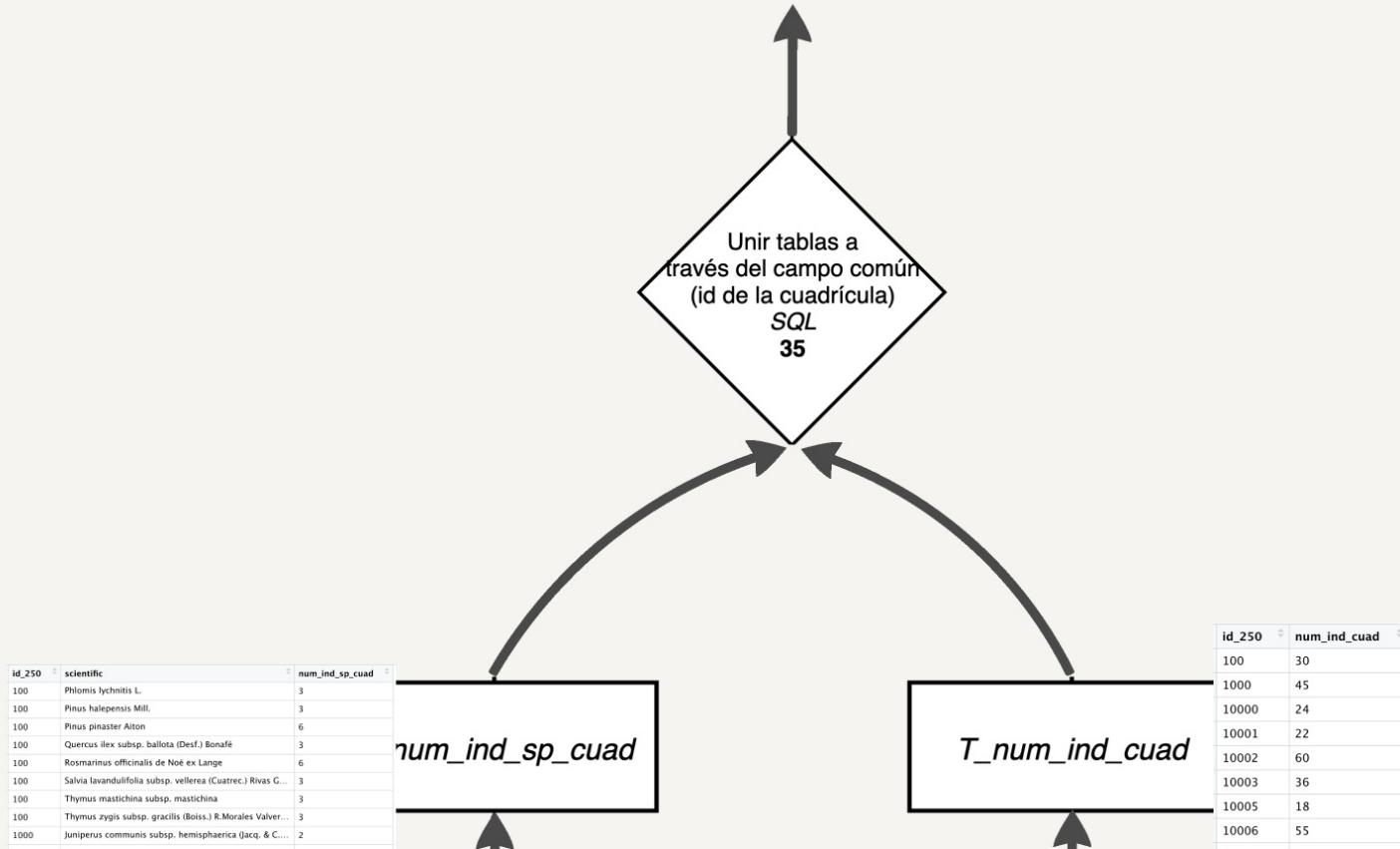
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10000	24
10001	22
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10007	10

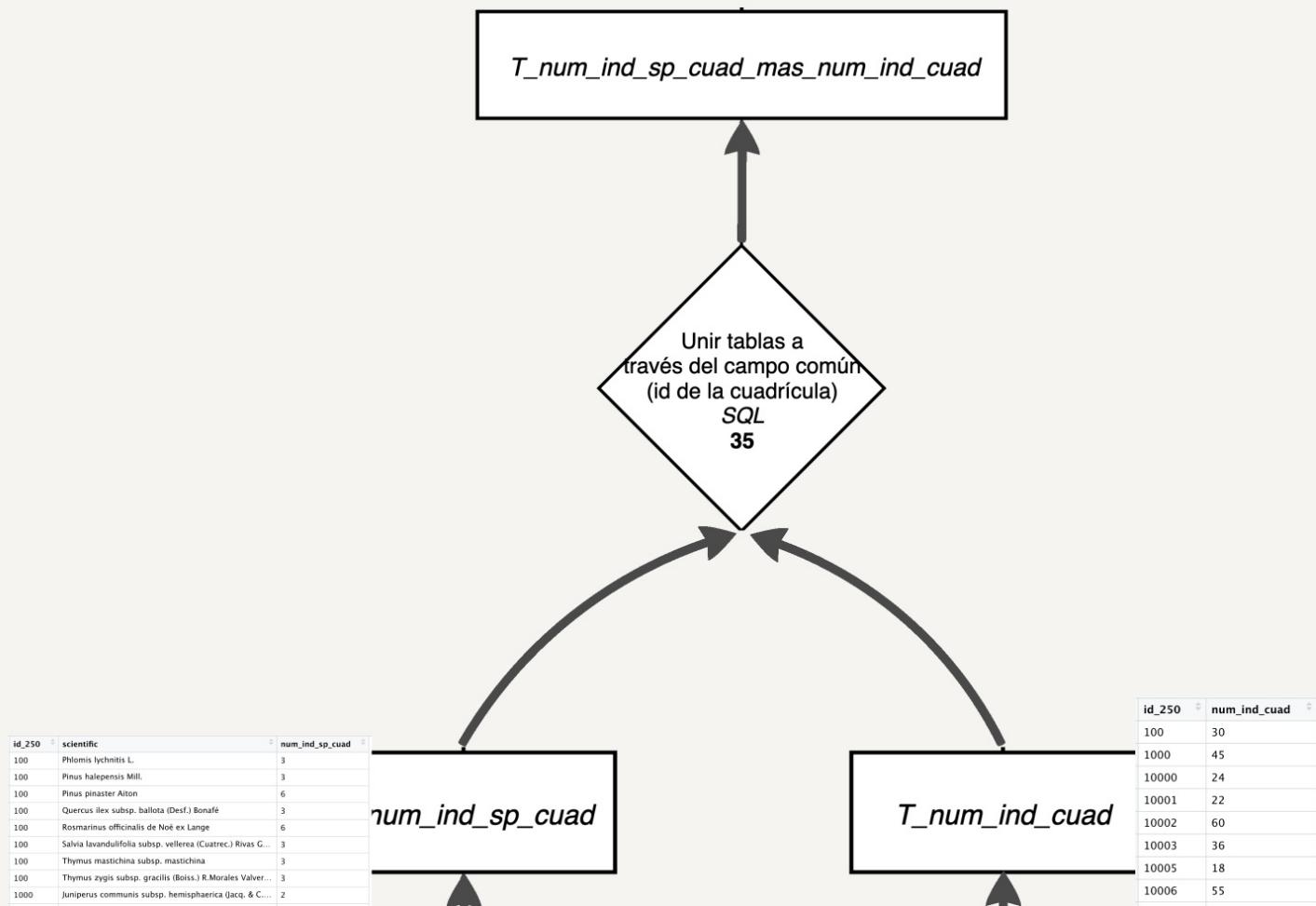
id_250	scientific	num_ind_sp_cuad
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100	<i>Pinus halepensis</i> Mill.	3
100	<i>Pinus pinaster</i> Aitton	6
100	<i>Quercus ilex</i> subsp. <i>ballota</i> (Desf.) Bonafé	3
100	<i>Rosmarinus officinalis</i> de Noé ex Lange	6
100	<i>Salvia lavandulifolia</i> subsp. <i>vellereae</i> (Cuatrec.) Rivas G...	3
100	<i>Thymus mastichina</i> subsp. <i>mastichina</i>	3
100	<i>Thymus zygis</i> subsp. <i>gracilis</i> (Boiss.) R.Morales Valver...	3
1000	<i>Juniperus communis</i> subsp. <i>hemisphaerica</i> (Jacq. & C....	2

num_ind_sp_cuad

id_250	num_ind_cuad
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1000	45
10000	24
10001	22
10002	60
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10005	18
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T_num_ind_cuad





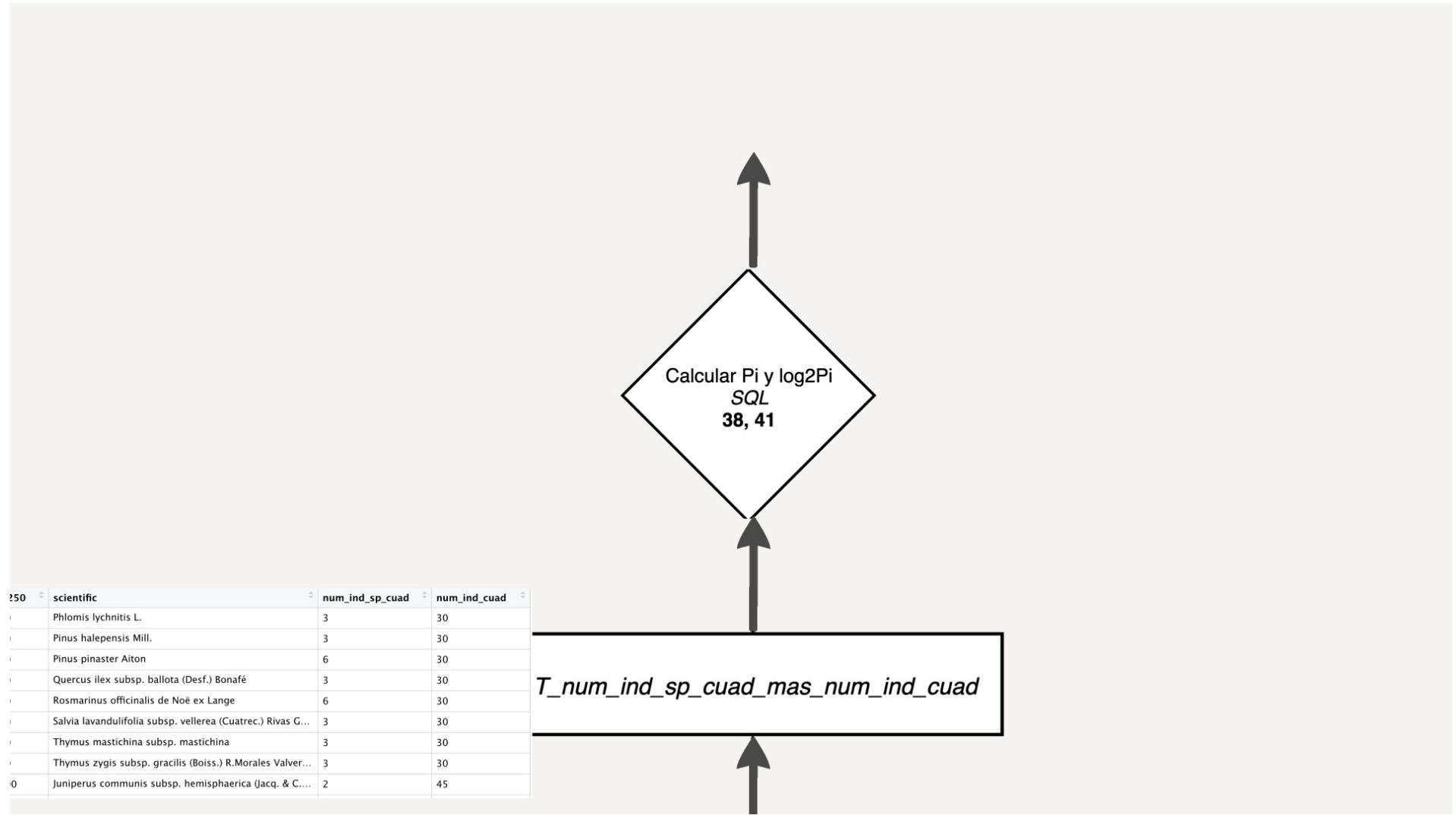
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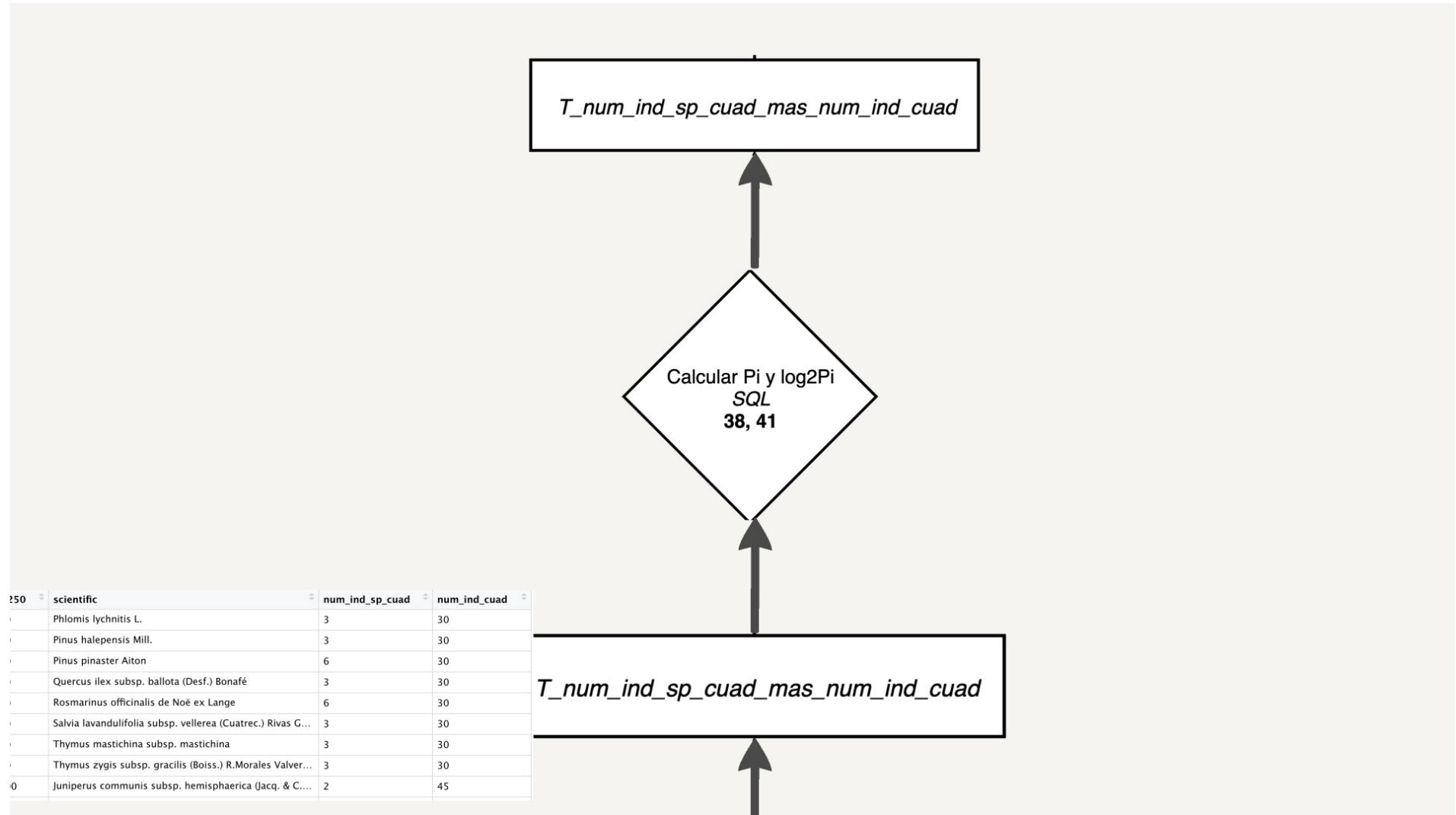
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100	<i>Phlomis lychnitis</i> L.	3	30
100	<i>Pinus halepensis</i> Mill.	3	30
100	<i>Pinus pinaster</i> Aiton	6	30
100	<i>Quercus ilex</i> subsp. <i>ballota</i> (Desf.) Bonafé	3	30
100	<i>Rosmarinus officinalis</i> de Noë ex Lange	6	30
100	<i>Salvia lavandulifolia</i> subsp. <i>vellerea</i> (Cuatrec.) Rivas G...	3	30
100	<i>Thymus mastichina</i> subsp. <i>mastichina</i>	3	30
100	<i>Thymus zygis</i> subsp. <i>gracilis</i> (Boiss.) R.Morales Valver...	3	30
1000	<i>Juniperus communis</i> subsp. <i>hemisphaerica</i> (Jacq. & C....	2	45

	scientific	num_ind_sp_cuad	num_ind_cuad
1	<i>Phlomis lychnitis</i> L.	3	30
1	<i>Pinus halepensis</i> Mill.	3	30
1	<i>Pinus pinaster</i> Aiton	6	30
1	<i>Quercus ilex</i> subsp. <i>ballota</i> (Desf.) Bonafé	3	30
1	<i>Rosmarinus officinalis</i> de Noé ex Lange	6	30
1	<i>Salvia lavandulifolia</i> subsp. <i>vellerea</i> (Cuatrec.) Rivas G...	3	30
1	<i>Thymus mastichina</i> subsp. <i>mastichina</i>	3	30
1	<i>Thymus zygis</i> subsp. <i>gracilis</i> (Boiss.) R.Morales Valver...	3	30
0	<i>Juniperus communis</i> subsp. <i>hemisphaerica</i> (Jacq. & C....	2	45

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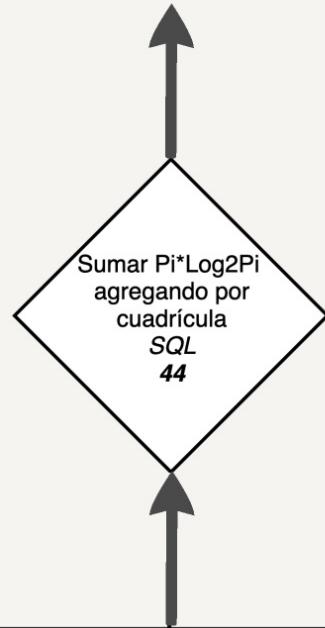
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100	<i>Pinus halepensis</i> Mill.	3	30	0.10000000
100	<i>Pinus pinaster</i> Aiton	6	30	0.20000000
100	<i>Quercus ilex</i> subsp. <i>ballota</i> (Desf.) Bonafé	3	30	0.10000000
100	<i>Rosmarinus officinalis</i> de Noë ex Lange	6	30	0.20000000
100	<i>Salvia lavandulifolia</i> subsp. <i>vellerea</i> (Cuatrec.) Rivas G...	3	30	0.10000000
100	<i>Thymus mastichina</i> subsp. <i>mastichina</i>	3	30	0.10000000
100	<i>Thymus zygis</i> subsp. <i>gracilis</i> (Boiss.) R.Morales Valver...	3	30	0.10000000
1000	<i>Juniperus communis</i> subsp. <i>hemisphaerica</i> (Jacq. & C....	2	45	0.04444444

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100	<i>Pinus halepensis</i> Mill.	3	30	0.10000000	-0.3321928
100	<i>Pinus pinaster</i> Aiton	6	30	0.20000000	-0.4643856
100	<i>Quercus ilex</i> subsp. <i>ballota</i> (Desf.) Bonafé	3	30	0.10000000	-0.3321928
100	<i>Rosmarinus officinalis</i> de Noë ex Lange	6	30	0.20000000	-0.4643856
100	<i>Salvia lavandulifolia</i> subsp. <i>vellerea</i> (Cuatrec.) Rivas G...	3	30	0.10000000	-0.3321928
100	<i>Thymus mastichina</i> subsp. <i>mastichina</i>	3	30	0.10000000	-0.3321928
100	<i>Thymus zygis</i> subsp. <i>gracilis</i> (Boiss.) R.Morales Valver...	3	30	0.10000000	-0.3321928
1000	<i>Juniperus communis</i> subsp. <i>hemisphaerica</i> (Jacq. & C....	2	45	0.04444444	-0.1996379

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n	6	30	0.2000000	-0.4643856
. ballota (Desf.) Bonafé	3	30	0.1000000	-0.3321928
alis de Noë ex Lange	6	30	0.2000000	-0.4643856
t subsp. vellerea (Cuatrec.) Rivas G...	3	30	0.1000000	-0.3321928
i subsp. mastichina	3	30	0.1000000	-0.3321928
p. gracilis (Boiss.) R.Morales Valver...	3	30	0.1000000	-0.3321928
is subsp. hemisphaerica (Jacq. & C....	2	45	0.0444444	-0.1996379

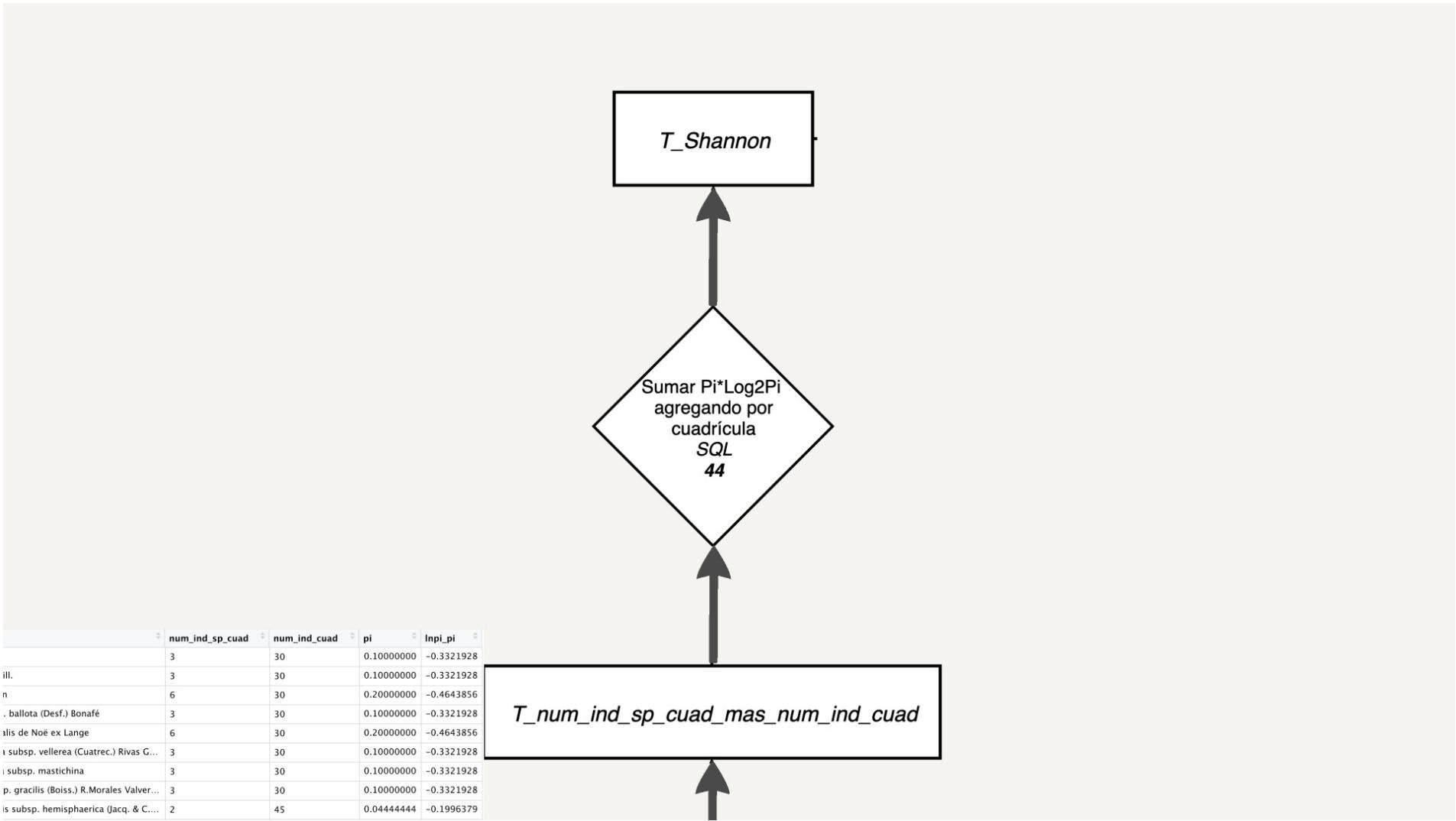
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T_num_ind_sp_cuad_mas_num_ind_cuad

	num_ind_sp_cuad	num_ind_cuad	pi	Inpi_pi
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n	6	30	0.2000000	-0.4643856
. ballota (Desf.) Bonafé	3	30	0.1000000	-0.3321928
alis de Noë ex Lange	6	30	0.2000000	-0.4643856
i subsp. vellerea (Cuatrec.) Rivas G...	3	30	0.1000000	-0.3321928
i subsp. mastichina	3	30	0.1000000	-0.3321928
p. gracilis (Boiss.) R.Morales Valver...	3	30	0.1000000	-0.3321928
is subsp. hemisphaerica (Jacq. & C....	2	45	0.0444444	-0.1996379



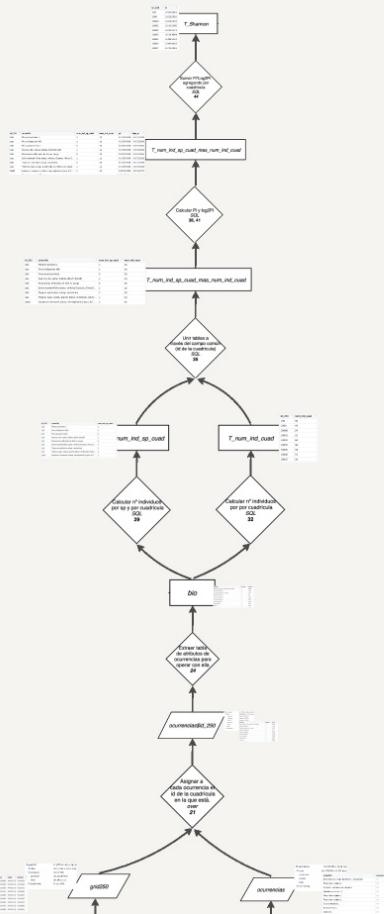
T_Shannon

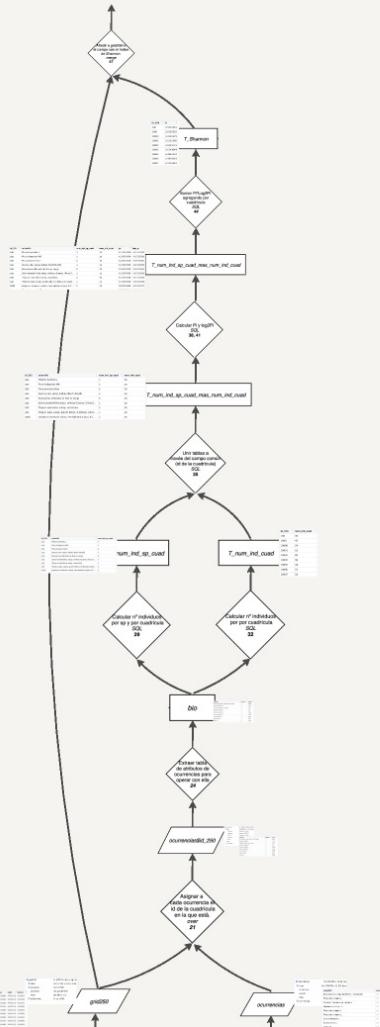


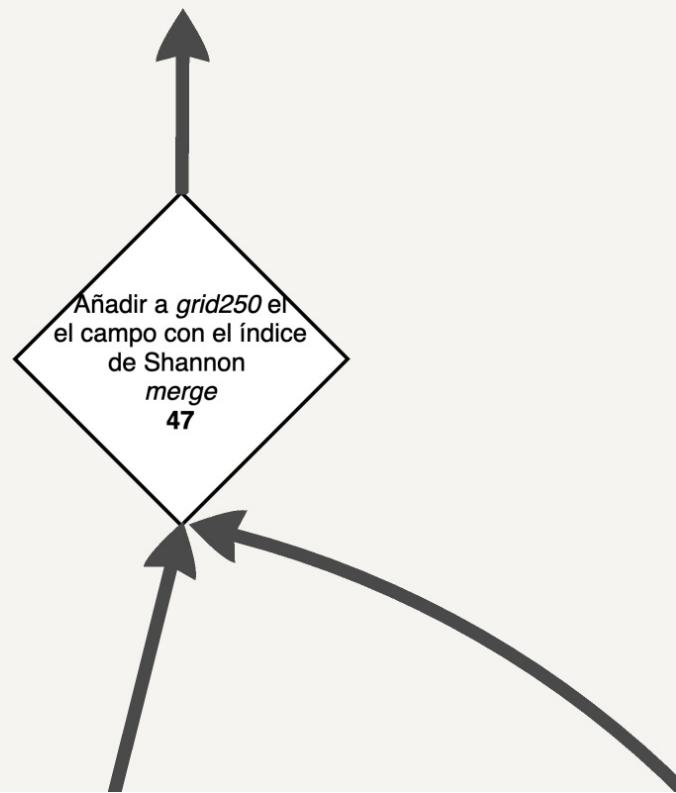
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10000	3.4591479
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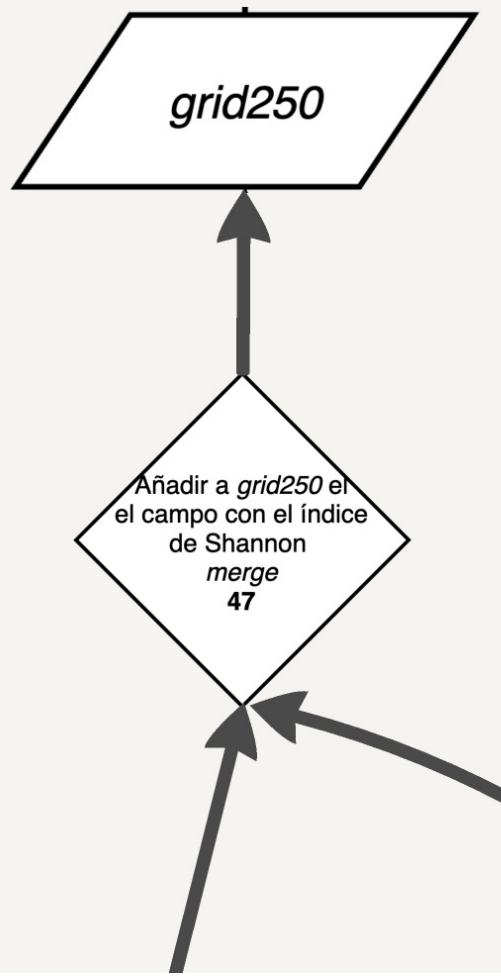
T_Shannon

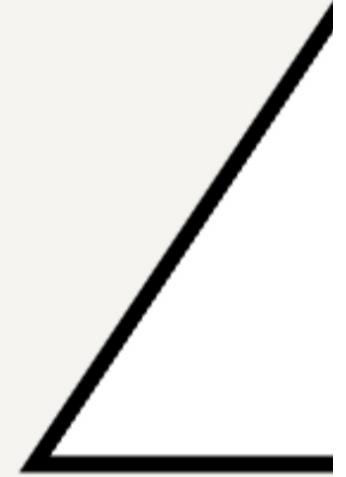






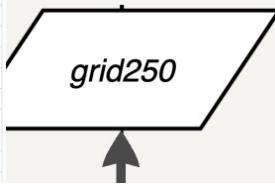


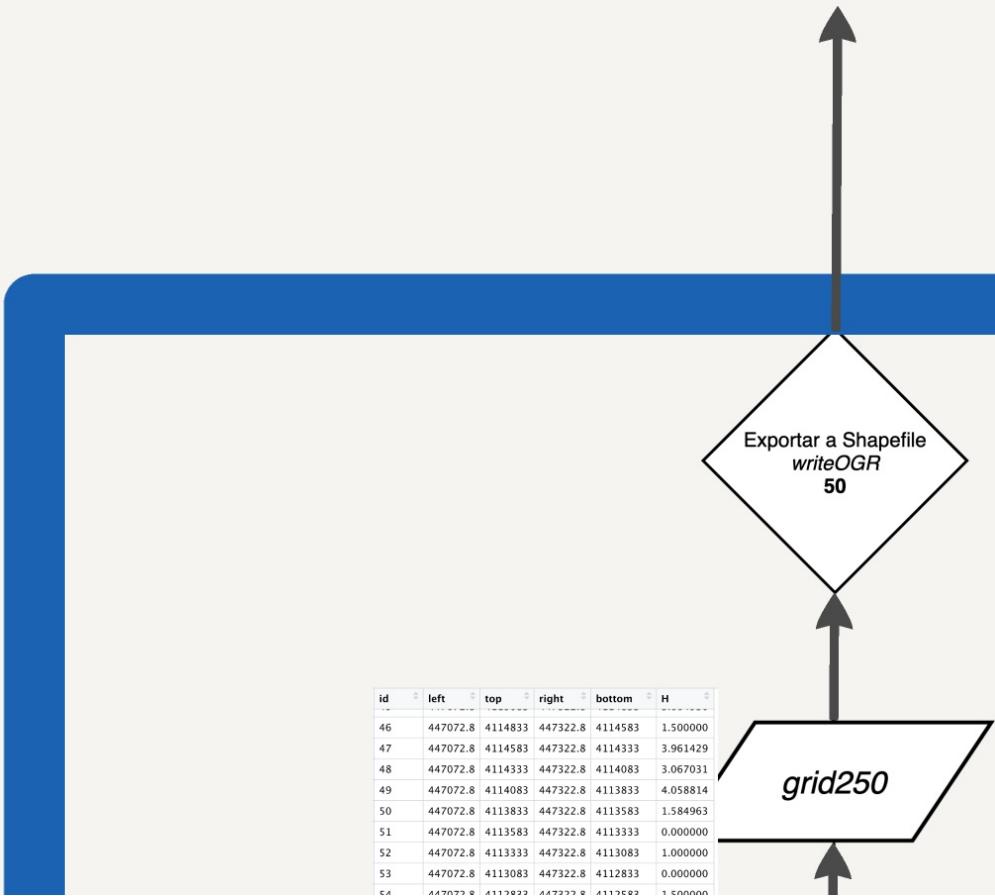


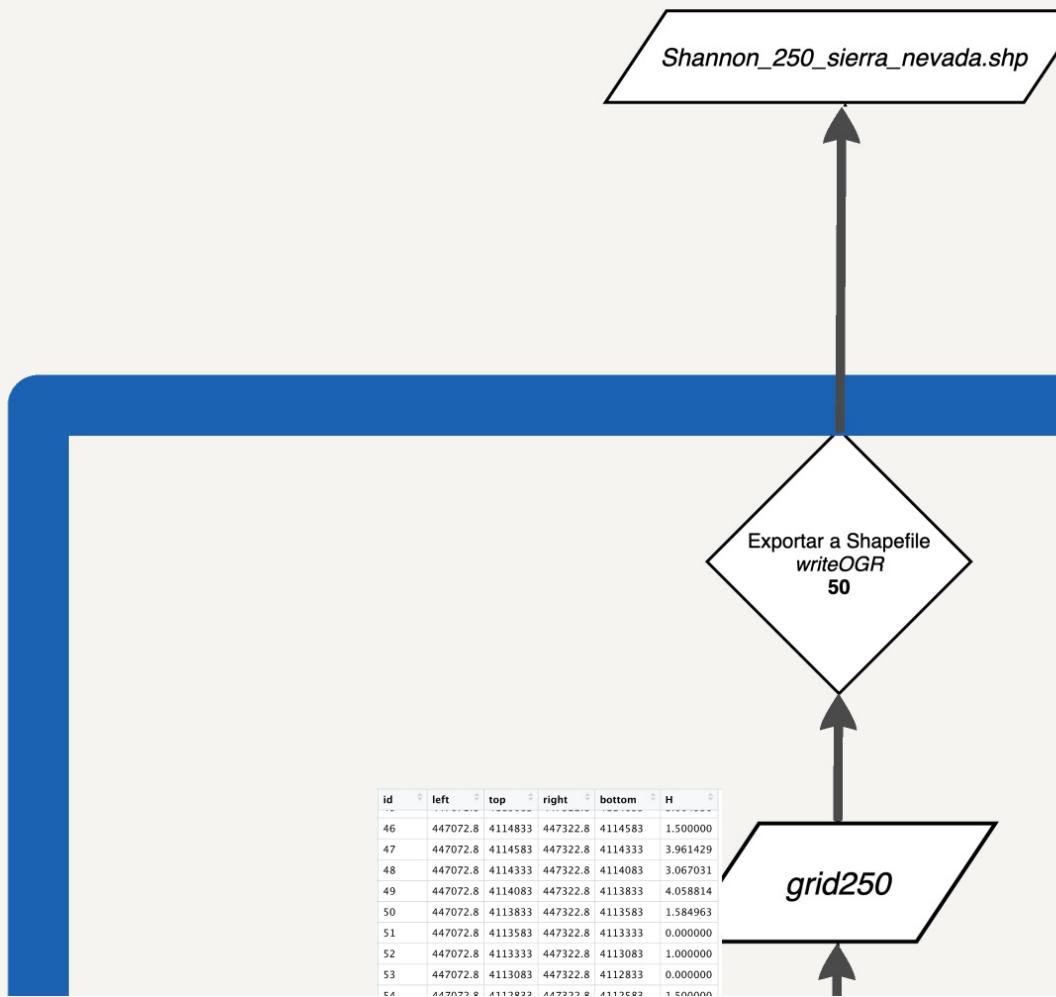


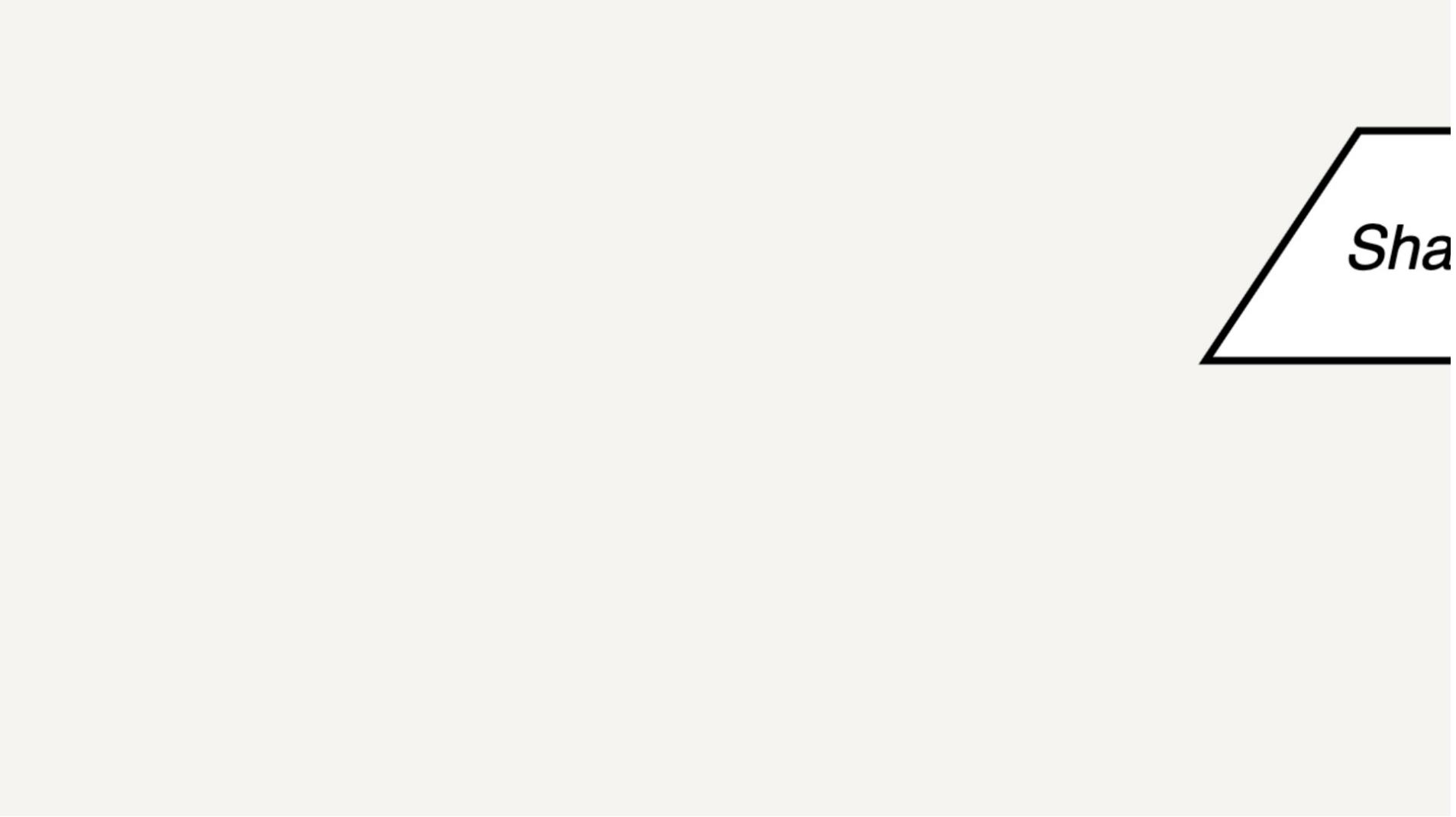
id	left	top	right	bottom	H
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47	447072.8	4114583	447322.8	4114333	3.961429
48	447072.8	4114333	447322.8	4114083	3.067031
49	447072.8	4114083	447322.8	4113833	4.058814
50	447072.8	4113833	447322.8	4113583	1.584963
51	447072.8	4113583	447322.8	4113333	0.000000
52	447072.8	4113333	447322.8	4113083	1.000000
53	447072.8	4113083	447322.8	4112833	0.000000
54	447072.8	4112833	447322.8	4112583	1.500000

<u>id</u>	<u>left</u>	<u>top</u>	<u>right</u>	<u>bottom</u>	<u>H</u>
46	447072.8	4114833	447322.8	4114583	1.500000
47	447072.8	4114583	447322.8	4114333	3.961429
48	447072.8	4114333	447322.8	4114083	3.067031
49	447072.8	4114083	447322.8	4113833	4.058814
50	447072.8	4113833	447322.8	4113583	1.584963
51	447072.8	4113583	447322.8	4113333	0.000000
52	447072.8	4113333	447322.8	4113083	1.000000
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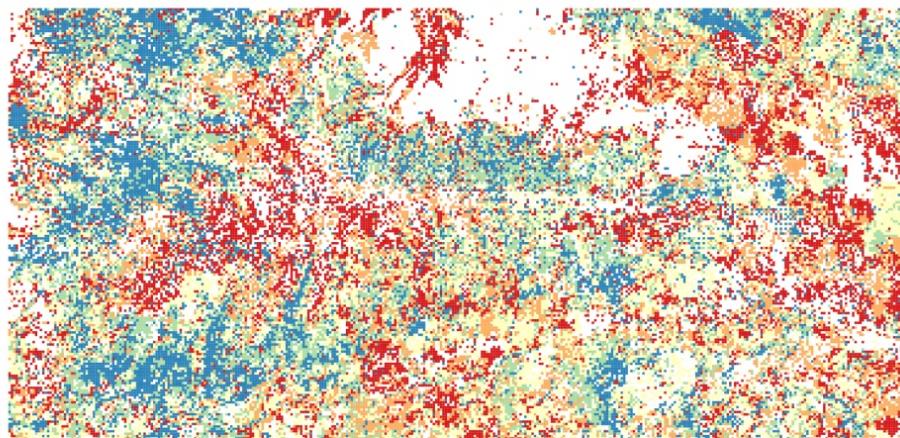


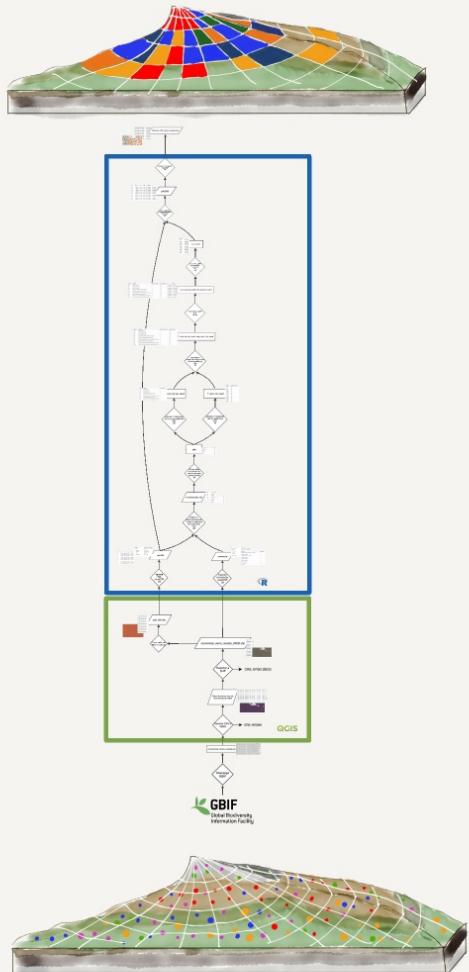


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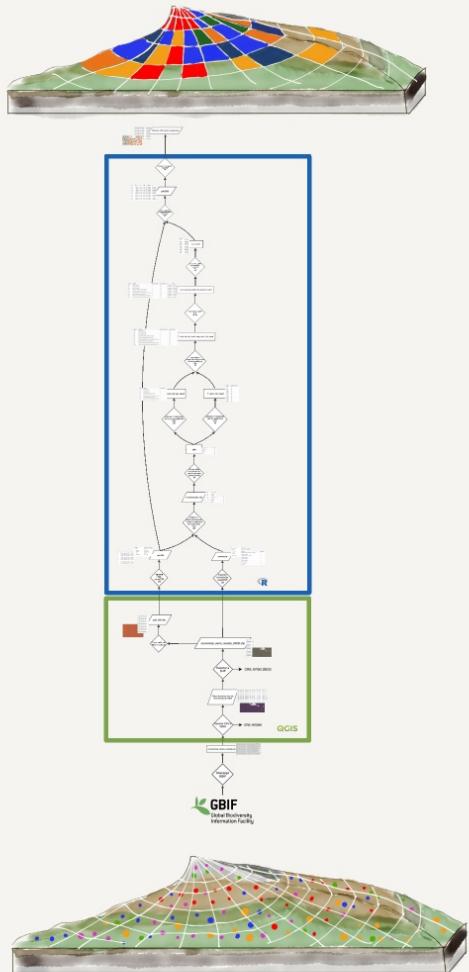
Sha

left	top	right	bottom	id	H
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449822,7507...	4123833,303...	450072,7507...	4123583,303...	1979	3,66000000000000000000
452822,7507...	4124333,303...	453072,7507...	4124083,303...	4125	3,66000000000000000000
452822,7507...	4102333,303...	453072,7507...	4102083,303...	4213	3,66000000000000000000
453072,7507...	4125333,303...	453322,7507...	4125083,303...	4300	3,66000000000000000000
453572,7507...	4104083,303...	453822,7507...	4103833,303...	4743	3,66000000000000000000
457572,7507...	4098833,303...	457822,7507...	4098583,303...	7628	3,66000000000000000000
458572,7507...	4124833,303...	458822,7507...	4124583,303...	8240	3,66000000000000000000
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			12583,303...	11451	3,66000000000000000000
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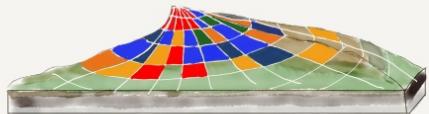




1 Creación de un mapa de biodiversidad de Sierra Nevada



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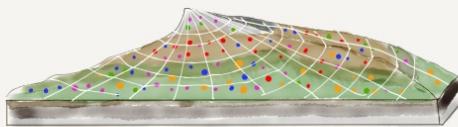
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Creación de un mapa de biodiversidad de Sierra Nevada

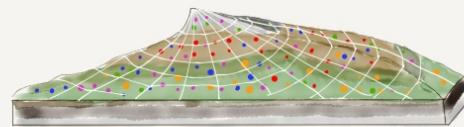
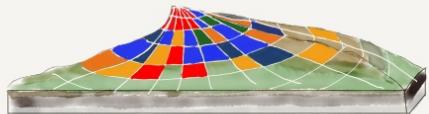




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