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Supplementary Material

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Table S1: Chemical profiling and sensory descriptors for Commercial Lavender Perfume (*Alfazema*).

RT (min)	CAS	Area	Compound	Smell (Literature)	Smell (POM)
13.27	4254-15-3	1.39×10^8	s-1,2-propanediol	–	meaty, sulfurous
16.20	80-56-8	2.98×10^8	alpha-pinene	pine, turpentine, fresh, green, terpy	mint
16.68	79-92-5	7.46×10^7	camphene	camphoraceous, cooling, piney wood	mint
17.19	18172-67-3	1.49×10^8	(-)-beta-Pinene	camphor, eucalyptus, herbal, pine	mint
17.65	13466-78-9	9.50×10^6	3-carene	citrus, cypress, pine, resinous	odorless
17.75	99-86-5	1.71×10^7	alpha-terpinen	balsamic, bitter, camphoraceous, pine	odorless
17.80	5989-27-5	3.03×10^8	d-limonene	citrus, fresh, lemon, minty, orange	herbal, mint
17.89	527-84-4	2.53×10^8	o-cymene	–	earthy, phenolic
18.17	470-82-6	1.05×10^8	Eucalyptol	camphor, citrus, eucalyptus, fresh	odorless
18.34	106-62-7	2.19×10^8	dipropylene glycol	alcoholic, odorless, sweet	meaty, sulfurous
18.55	106-62-7	3.17×10^7	dipropylene glycol	alcoholic, odorless, sweet	meaty, sulfurous
18.75	78-70-6	5.16×10^8	Linalool	bergamot, french lavender, floral, sweet	odorless
18.93	586-62-9	8.98×10^7	terpinolen	sweet, pine, balsamic, bitter	odorless
19.83	10522-34-6	1.11×10^8	nonyl-2-methylpropanoate	–	odorless
20.32	138-87-4	3.36×10^7	beta-terpineol	herbal, sour, sweet, woody	mint
20.45	60-12-8	5.18×10^7	Phenylethyl alcohol	rose, pure pea, roselike	odorless
20.99	140-11-4	4.56×10^7	Benzyl acetate	pear, flowery, jasmine, gardenia, floral	meaty, roasted
21.14	562-74-3	4.75×10^7	4-terpineol	pine, balsamic, bitter, camphoraceous	odorless
21.25	76-22-2	3.88×10^8	Camphor	fragrant, aromatic, solvent, terpenic	odorless
21.39	10482-56-1	3.30×10^8	alpha-terpieol	–	odorless
21.46	115-95-7	2.69×10^8	bergamiol	floral-fruity, bergamot, pear, sweet	odorless
21.53	586-81-2	9.24×10^7	pi-terpineol	balsamic, bitter, camphoraceous, pine	odorless
22.21	499-97-8	2.95×10^7	pseudolimonene	aromatic, camphoraceous, citrus, herbal	herbal, mint
22.89	10198-23-9	4.71×10^8	beta-terpinylacetate	balsamic, bitter, camphoraceous, pine	odorless
23.46	31187-53-8	5.54×10^7	neoisothujylalcohol	–	Unmapped
23.72	5655-61-8	3.32×10^8	endo-Isobornylacetate	–	odorless
24.28	89-49-6	1.89×10^8	Isopulegylacetate	–	odorless
24.85	80-26-2	2.11×10^9	alpha-terpineol acetate	balsamic, bitter, camphoraceous, pine	odorless
25.06	5986-55-0	4.10×10^7	Patchouli alcohol	camphoraceous, earthy, patchouli, woody	odorless
26.25	97-53-0	5.07×10^7	Eugenol	cloves, warm, spicy, floral, carnation	meaty
27.51	128-51-8	3.94×10^7	Nopylacetate	–	odorless
27.66	3691-12-1	4.04×10^7	alpha-guaiene	balsamic, dry, guaiacwood, powdery	odorless
27.96	87-44-5	9.65×10^7	Caryophyllene	cedar, fresh, sharp, spicy, woody	mint
28.91	470-40-6	4.06×10^7	Thujopsene	dry, spicy, woody	odorless
30.11	1405-16-9	3.92×10^7	Patchoulene	–	odorless
30.96	88-84-6	5.59×10^7	beta-guaiene	balsamic, dry, guaiacwood, powdery	odorless
31.17	93-16-3	3.94×10^7	Isohomogenol	–	roasted

Table S2: Chemical profiling and sensory descriptors for Nautical Procession (*Baía de Todos-os-Santos*).

RT (min)	CAS	Area	Compound	Smell (Literature)	Smell (POM)
13.52	2613-65-2	3.95×10^6	1-ethyl-3-methyl-cyclopentane	–	odorless
13.84	40648-24-6	8.33×10^6	1-tert-Butoxy-3-Methylcyclohexene	citrus	odorless
14.39	74630-38-9	4.62×10^7	5-methyl-1-undecene	–	odorless
14.80	111-84-2	1.48×10^8	Nonane	gasoline, fatty, lamb, meaty, savory	odorless
15.04	36653-82-4	2.19×10^7	1-hexadecanol	odorless, bland, clean, fat, floral	odorless
15.66	932-40-1	1.48×10^7	diethylcyclopentane	–	odorless
15.73	–	5.42×10^7	4-methyl-nonane	gasoline, hydrocarbon	Unmapped
15.88	6750-34-1	3.13×10^7	3,7,11-Trimethyl-1-dodecanol	citrus, coconut, earthy, fatty, soapy	odorless
16.11	56554-77-9	1.40×10^7	13-heptadecyn-1-ol	–	odorless
16.30	124-18-5	9.61×10^7	decane	amber, floral, musk, sandalwood, sweet	odorless
16.67	13837-66-6	2.24×10^7	m-menthane	–	odorless
16.74	2004-39-9	9.32×10^6	1-heptacosanol	–	odorless
17.15	56554-88-2	9.97×10^6	5-octadecenal	–	odorless
17.23	2425-77-6	1.76×10^7	2-hexyl-decanol	–	odorless
17.46	112-70-9	8.52×10^6	1-tridecanol	earthy, musty, fruity, moldy, sweet	odorless
18.34	2783-26-8	2.85×10^7	2-tolyloxirane	spice	roasted
19.90	91531-36-1	3.11×10^7	5,9,9-trimethyl-Spiro[3.5]nona-5,7-dien-1-one	–	odorless
20.45	2439-43-2	6.28×10^7	2-phenylbutanal	floral, fruity, green	odorless
21.00	140-11-4	7.61×10^6	Benzyl acetate	pear, flowery, jasmine, sweet floral	meaty, roasted
21.64	119-64-2	2.08×10^7	Naphthalene	benzene & menthol-like, moldy, brothy	odorless
21.93	6682-71-9	7.36×10^6	4,7-dimethylindan	varnish	phenolic
22.62	1075-16-7	4.44×10^6	Benzocycloheptene	–	odorless
22.75	275-51-4	1.07×10^7	azulene	earthy, musty, woody	odorless

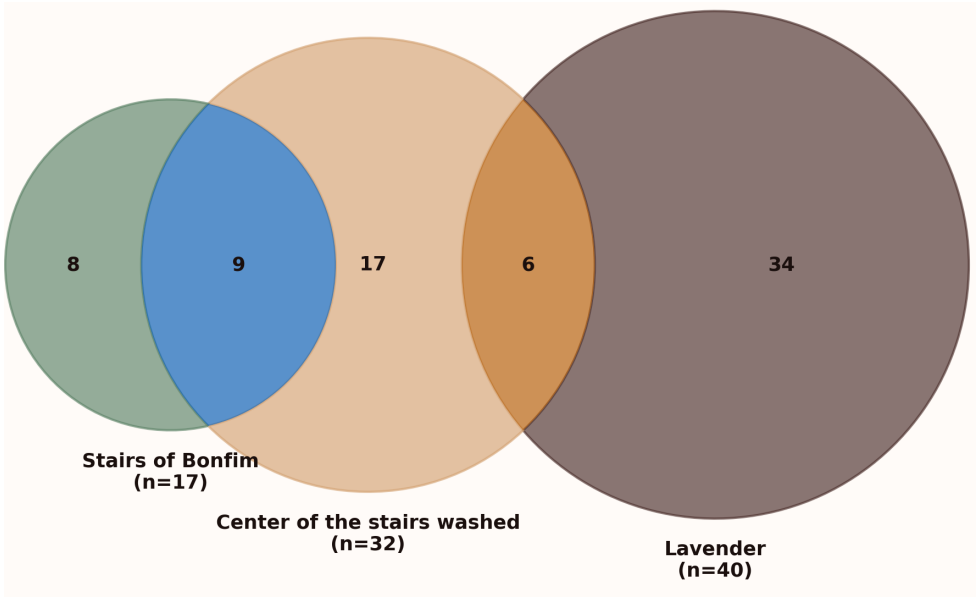


Fig. S1. Three-way Venn diagram detailing volatile intersections between Commercial Lavender Cologne, Center Stairs Washed, and Ambient Stairs.

Table S3: Chemical profiling, olfactometry, and sensory descriptors for Center of Church Stairs Washed.

RT (min)	CAS	Area	Compound	Smell (Literature)	GC-O Smell	Confidence
9.98	64-19-7	7.40×10^6	Acetic acid	pungent, sour, vinegar, mercaptan	sweet, cinnamon	Level 2
10.51	108-05-4	5.81×10^5	Vinyl acetate	sharp, irritating, fruity, rummy	sweet, cinnamon	Level 2
10.78	141-78-6	3.93×10^7	Ethyl acetate	ether, pineapple, cognac, rummy	sweet, cinnamon	Level 2
16.21	80-56-8	2.81×10^6	a-pinene	pine, turpentine, fresh, green	sweet, fruity, herbal	Level 2
16.68	127-91-3	4.74×10^6	beta-pinene	turpentine, dry, woody, piney	warm, sweet, cinnamon	Level 2
17.46	104-76-7	6.57×10^6	2-ethyl-hexanol	oily, sweet, floral, rose	slightly, woody	Level 2
17.80	1461-27-4	2.20×10^7	D-sylvestrene	citrus, fresh, piney, herbal	fresh, citrus	Level 2
17.89	99-87-6	2.13×10^6	p-cymene	sweetish, citrus, cilantro, cumin	herbal, fresh	Level 2
18.18	470-82-6	1.02×10^7	Eucalyptol	camphoraceous, eucalyptus, fresh	cooling, eucalyptus	Level 2
18.74	78-70-6	5.56×10^7	Linalool	citrus, floral, fresh, lavender	lavender, floral	Level 1
18.94	586-63-0	3.70×10^6	Isoterpinolene	balsamic, bitter, pine	fresh, flowery	Level 2
20.45	60-12-8	1.47×10^7	Phenylethyl alcohol	rose, honey-like, floral	rose, floral	Level 2
21.00	140-11-4	3.84×10^6	Benzyl acetate	pear, flowery, jasmine, gardenia	sweet, floral	Level 2
21.25	76-22-2	4.59×10^7	Camphor	camphoraceous, cooling, minty	camphoraceous, mint	Level 1
21.39	98-55-5	4.35×10^7	a-terpineol	anise, citrus, floral, lilac	piney, floral	Level 2
23.73	5655-61-8	1.20×10^7	endo-Isobornyl acetate	piney, camphoraceous, herbal	sweet wood	Level 2
24.81	80-26-2	1.58×10^8	a-terpinyl acaetate	balsamic, bitter, camphoraceous	piney, herbal	Level 2
26.27	97-53-0	9.96×10^6	Eugenol	cloves, warm, spicy, floral	warm spice, cloves	Level 2
28.11	475-20-7	4.74×10^6	Longifolene	piney, woody, dry	dry cedar, woody	Level 2

Table S4: Chemical profiling, olfactometry, and sensory descriptors for Beginning of Mass Liturgy.

RT (min)	CAS	Area	Compound	Smell (Literature)	GC-O Smell	Confidence
9.93	64-19-7	4.58×10^6	Acetic acid	mercaptan, sour, vinegar	rancid, acidic, cheesy	Level 2
15.75	111-76-2	5.23×10^6	2-butoxy-ethanol	ether, rancid, sweet, medicinal	yeast, fermented	Level 2
17.54	111-90-0	2.43×10^7	Carbitol	–	woody, dusty	Level 2

Table S5: Chemical profiling, olfactometry, and sensory descriptors for Altar Incensation (*Thurible Smoke*).

RT (min)	CAS	Area	Compound	Smell (Literature)	GC-O Smell	Confidence
9.96	64-19-7	5.95×10^6	Acetic acid	pungent, sour, vinegar, mercaptan	woody, church-like, old	Level 2
15.74	111-76-2	2.72×10^7	2-butoxy-ethanol	ether, rancid, sweet, medicinal	sweet, herbal, spicy	Level 2
17.05	110-93-0	5.29×10^6	Sulcatone	fatty, green, citrus	nonanal-like, citrus	Level 2
17.49	4353-28-0	2.74×10^7	Tetraethylene glycol diethyl ether	waxy, ethereal	woody (intense), warm	Level 2
17.89	99-87-6	3.48×10^6	Unidentified	–	herbal, dry wood	Level 4
18.04	1963-36-6	4.25×10^7	4-methoxycinnamaldehyde	spicy, sweet, balsamic	sweet cinnamon, resinous	Level 2
20.33	112-14-1	4.36×10^6	Octyl acetate	fruity, floral, waxy	orange peel, waxy	Level 2
22.75	91-20-3	2.26×10^6	Naphthalene	tarry, pungent, aromatic	mothball, pungent	Level 2
22.83	122-99-6	1.17×10^7	2-phenoxy-ethanol	aromatic, alcohol, sweet	honey-like, floral	Level 2
24.50	94-59-7	8.51×10^6	Safrole	sassafras, anisic, spicy, sweet	warm spicy, sassafras	Level 2
25.06	5986-55-0	1.65×10^7	Patchouli alcohol	camphoraceous, earthy, patchouli	woody, earthy, patchouli	Level 2
25.38	110-27-0	9.02×10^6	Isopropyl myristate	faint oily, waxy	waxy, clean	Level 2
27.56	58095-77-5	9.80×10^7	3-(1,3-Benzodioxol-5-yl)-2-propenal	spicy, cinnamon, balsamic	heavy balsam, incense	Level 2
32.95	557-61-9	3.99×10^7	Octacosanol	waxy, odorless	faint wax, candle-like	Level 2

Table S6: Chemical profiling and sensory descriptors for Stairs of Bonfim Church (*Ambient Outdoor Air*).

RT (min)	CAS	Area	Compound	Smell (Literature)	Smell (POM)
7.91	78-78-4	1.53×10^6	2-methyl-butane	gasoline	ethereal, gassy, solvent
9.90	64-19-7	5.83×10^6	Acetic acid	pungent, sour, vinegar, mercaptan	meaty, sulfurous
10.77	141-78-6	4.23×10^6	Ethyl acetate	ether, pineapple, cognac, rummy	meaty, sulfurous
11.34	109-99-9	4.82×10^6	tetrahydro-furan	ether, fruity, burnt, smoke, spice	sweet
17.45	–	7.33×10^6	2-ethyl-hexanol	–	cheesy

Table S7: Chemical profiling and sensory descriptors for Feijoada Feast.

RT (min)	CAS	Area	Compound	Smell (Literature)	Smell (POM)
9.90	110-46-3	6.90×10^6	Amyl nitrite	fragrant, somewhat fruity	odorless
10.05	64-19-7	1.05×10^7	Acetic acid	pungent, sour, vinegar, mercaptan	meaty, sulfurous
10.51	431-03-8	8.47×10^6	2,3-butanedione	chlorine, buttery, caramel, sweet	odorless
10.77	141-78-6	1.30×10^6	Ethyl acetate	ether, pineapple, cognac, rummy	meaty, sulfurous
11.60	565-59-3	1.54×10^5	2,3-dimethylpentane	–	ethereal
11.68	79-09-4	1.16×10^6	propanoic acid	pungent, rancid, acidic, labdanum	cheesy, meaty
12.91	513-86-0	4.41×10^6	acetoin	buttery, bland, woody, yogurt	meaty, roasted
14.46	127-18-4	2.93×10^6	Tetrachloroethylene	ether, chloroform, chlorinated	sulfurous
18.85	56554-87-1	1.42×10^7	16-octadecenal	fatty	odorless
21.84	93-51-6	6.01×10^6	p-creosol	–	meaty, roasted
22.82	122-99-6	5.06×10^6	2-phenoxy-ethanol	aromatic, alcohol, ether, sweet	meaty

Table S8: Chemical profiling, olfactometry, and sensory descriptors for Botanical Maceration of Flowers.

RT (min)	CAS	Area	Compound	Smell (Literature)	GC-O Smell	Confidence
9.96	64-19-7	5.70×10^6	Acetic acid	pungent, sour, vinegar	acetic acid, really strong	Level 2
11.14	67-66-3	7.09×10^6	trichloromethane	etheric, nonirritating	sweat	Level 2
13.03	25237-79-0	3.82×10^5	TMS derivative	–	flower-like	Level 2
14.94	928-96-1	7.20×10^6	3-hexen-1-ol	grassy-green, freshly cut grass	banana, earthy	Level 2
15.12	6728-26-3	2.80×10^6	2-hexenal	green, apple, leafy, fresh	banana, earthy	Level 2
15.74	111-76-2	8.20×10^6	2-butoxy-ethanol	ether, rancid, sweet, medicinal	really sweet fruit, lactone	Level 2
16.21	80-56-8	3.04×10^8	a-pinene	pine, turpentine, fresh, green	lavender-like, fresh flower	Level 2
16.68	123-35-3	3.16×10^8	b-myrcene	terpene, anisic, balsamic, green	green fresh, grass	Level 2
16.89	555-10-2	1.32×10^7	b-phellandrene	–	mushroom, forest floor	Level 2
17.20	18172-67-3	3.89×10^7	(-)-beta-Pinene	camphor, eucalyptus, herbal	green fresh, grass	Level 2
17.65	13466-78-9	1.22×10^7	3-carene	citrus, cypress, pine, resinous	burnt rubber, bitter	Level 2
17.80	5989-27-5	4.52×10^8	D-limonene	citrus, fresh, lemon, minty	humid, wet, flower, mint	Level 2
17.89	99-87-6	3.61×10^7	p-cymene	sweetish, citrus, cilantro, cumin	humid, wet, flower, mint	Level 2
18.18	470-82-6	3.22×10^8	Eucalyptol	camphoraceous, eucalyptus, fresh	humid, wet, flower, mint	Level 2
18.74	78-70-6	1.39×10^8	Linalool	bergamot, lavender, floral, sweet	humid, wet, flower, mint	Level 2
18.93	586-63-0	4.80×10^6	Isoterpinolene	balsamic, bitter, camphoraceous	fresh, flowery, white	Level 2
19.10	4045-44-7	6.93×10^6	Czclopentadiene	–	green, herbal, spicy	Level 2
19.65	7787-20-4	9.47×10^6	L-Fenchone	–	very wet, fresh, blue	Level 2
19.89	471-15-8	3.47×10^7	b-thujone	–	very wet, fresh, blue	Level 2
20.64	89-78-1	7.96×10^6	Menthol	peppermint, cooling, herbal	mold, damp	Level 2
20.71	14073-97-3	2.90×10^7	L-menthone	peppermint, menthol-like	food, mushroom	Level 2
21.08	10458-14-7	5.20×10^7	Menthone	fruity, herbaceous, tropical	spicy, savory, plastic-like	Level 2
21.24	76-22-2	5.12×10^7	Camphor	fragrant, aromatic, terpenic	spicy, savory, plastic-like	Level 2
21.36	124-76-5	4.30×10^7	Isoborneol	camphor, earthy, musty, moldy	mold, damp	Level 2
21.46	115-95-7	9.20×10^7	Linalzl acetate	floral-fruity, bergamot-lavender	very sweet, medicinal	Level 2
21.63	140-67-0	6.61×10^8	Estragole	anise-like, sweet, basil, spicy	spicy, savory, plastic-like	Level 2
21.83	547-60-4	1.19×10^7	trans-3-Pinanone	camphoraceous, fir needle, spicy	spicy, savory, plastic-like	Level 2
21.99	106-24-1	3.66×10^6	Geraniol	sweet rose, geranium, floral	sweet, medicinal	Level 2
22.80	80-57-9	6.06×10^7	Verbenone	celery, herbal, warm	very wet, blue, damp	Level 2
23.03	89-82-7	5.90×10^7	Pulegone	peppermint, camphoraceous	minty, cooling, toothpaste	Level 2
23.51	125-12-2	3.45×10^7	Isobornyl acetate	pine needles, camphoraceous	sweet	Level 2
23.92	4180-23-8	1.28×10^8	trans anethole	anise, licorice, medicinal	sweet	Level 2
24.33	123-11-5	2.09×10^7	4-methoxz-benzaldeyde	hawthorn, sweet powdery, vanilla	sweet	Level 2
24.54	94-59-7	1.06×10^9	Safrole	sassafras, anisic, spicy, sweet	minty fresh, solvent	Level 2
24.82	81601-03-8	6.86×10^6	Geranyl oleate	–	minty fresh, solvent	Level 2
24.93	107584-38-3	5.16×10^6	Dehydropipernonaline	–	minty fresh, solvent	Level 2
26.72	491-09-8	1.15×10^7	Piperitenone	minty, phenolic, sharp	baby diaper	Level 2
27.98	30220-46-3	6.62×10^6	Ingenol	–	plastic, softener, soft	Level 2
31.01	7448-86-4	9.09×10^6	p-methoxzacrzlophenone	–	mushroom, forest	Level 2
31.54	39029-41-9	4.10×10^7	y-cadinene	–	buttery, salty, popcorn	Level 2

Table S9: Chemical profiling, olfactometry, and sensory descriptors for Filtered *Água de Cheiro*.

RT (min)	CAS	Area	Compound	Smell (Literature)	GC-O Smell	Confidence
9.93	64-19-7	4.58×10^6	Acetic acid	mercaptan, sulfurous	acetic acid, vinegar	Level 2
15.75	111-76-2	5.23×10^6	2-butoxy-ethanol	ether, rancid, sweet, medicinal	sweet fruit, ripe kiwi	Level 2
17.54	111-90-0	2.43×10^7	Carbitol	–	mushroom, powder	Level 2

Table S10: Chemical profiling and sensory descriptors for Recently Washed Baiana White Clothes.

RT (min)	CAS	Area	Compound	Smell (Literature)	Smell (POM)
9.90	554-61-0	7.67×10^6	2-carene	–	odorless
17.45	104-76-7	7.85×10^6	ethylhexanol	oily, sweet, floral, rose	cheesy
17.80	5989-27-5	2.00×10^7	D-limonene	citrus, fresh, lemon, minty	herbal, mint
17.89	99-87-6	7.11×10^6	p-cymene	sweetish, citrus, cilantro, cumin	odorless
18.08	18479-58-8	1.29×10^7	dihydromyrcenol	citrus, floral, fresh, lavender	odorless
18.73	77-53-2	2.22×10^7	cedrol	woody-earthy, cedar, clean	odorless
21.44	1222-05-5	6.08×10^6	Galaxolide	musk, ether, floral, sweet	odorless
22.56	88-29-9	1.19×10^7	versalide	ambrette, floral, musk, sweet	odorless
24.28	118-56-9	1.78×10^7	Homosalate	medicinal, mentholic	odorless
24.78	80-26-2	1.76×10^7	alpha-terpinylacetate	balsamic, bitter, camphoraceous, pine	odorless
25.05	5986-55-0	3.20×10^7	patchouli alcohol	camphoraceous, earthy, patchouli	odorless
25.37	32210-23-4	2.12×10^7	4-tert-butylcyclohexylacetate	–	odorless

Table S11: Chemical profiling and sensory descriptors for Left Side of Church Stairs (*Ambient Forecourt*).

RT (min)	CAS	Area	Compound	Smell (Literature)	Smell (POM)
6.67	7446-09-5	2.20×10^6	Sulfur dioxide	stinging, suffocating	odorless
9.98	64-19-7	6.98×10^6	Acetic acid	mercaptan, sulfurous	meaty
10.94	78-83-1	1.39×10^6	2-methyl-1-propanol	sweet, musty, wine	cheesy
11.99	71-43-2	1.88×10^6	Benzene	aromatic, gasoline, phenolic	burnt
17.72	100-52-7	4.86×10^6	benzaldehyde	almond, bitter, cherry	odorless
19.60	939-52-6	3.61×10^6	4-chlorobutyrophenone	buttery, camphoraceous	meaty

Table S12: Chemical profiling and sensory descriptors for Church Forecourt Concentration.

RT (min)	CAS	Area	Compound	Smell (Literature)	Smell (POM)
9.95	64-19-7	5.35×10^6	Acetic acid	pungent, sour, vinegar, mercaptan	meaty, sulfurous
17.53	29714-87-2	2.90×10^7	Ocimene	camphoraceous, celery, citrus, green, herbal	odorless

Table S13: Chemical profiling, olfactometry, and sensory descriptors for Tabuleiro Baiana Val.

RT (min)	CAS	Area	Compound	GC-O Smell / Olfactory Note	Confidence
6.67	7446-09-5	5.99×10^{6}	Sulfur dioxide	No Smell Detected	Level 3
9.06	124-63-0	4.17×10^{7}	Methanesulfonyl chloride	flowery perfume	Level 2
9.89	110-46-3	9.95×10^{7}	Amyl nitrite	very faint burnt	Level 2
10.50	108-05-4	2.13×10^{8}	Acetic acid ethenyl ester	very sweet, mild, neutral	Level 2
10.63	372-38-3	2.22×10^{7}	Benzene, 1,2,4-trifluoro-	very sweet, mild, neutral	Level 2
11.61	565-59-3	1.44×10^{7}	Pentane, 2,3-dimethyl-	very sweet, mild, neutral	Level 2
12.68	4254-15-3	1.73×10^{6}	1,2-Propanediol, 3-(hexadecyloxy)-, diacetate	hot burnt ashes, smoke-like	Level 2
13.25	2050-08-0	9.23×10^{7}	n-Amyl isovalerate	hairdresser treatment-like	Level 2
15.34	100-41-4	8.78×10^{0}	Ethylbenzene	new plastic toy	Level 2
15.95	106-42-3	4.75×10^{6}	p-Xylene	mild, non-sharp, food-like	Level 2
16.29	57817-89-7	4.48×10^{7}	Stevioside	hazelnut	Level 2
16.42	593-08-8	1.35×10^{6}	3-Octadecanone	hazelnut	Level 2
16.90	620-14-4	6.51×10^{7}	Benzene, 1-ethyl-3-methyl-	plastic	Level 2
17.05	470-82-6	8.18×10^{7}	Eucalyptol	intense burnt plastic	Level 2
19.45	112-40-3	1.21×10^{2}	Dodecane	burnt food, coal-like	Level 2
20.66	38232-01-8	1.94×10^{0}	1-Hentetracontanol	aldehydic, fatty, citrus	Level 2
23.48	38232-01-8	3.13×10^{1}	1-Hentetracontanol (isomer)	waxy, sweet	Level 2
24.26	4270-51-2	2.34×10^{1}	Cholic acid, triacetate	medicinal, vanilla pudding	Level 2
27.52	1633-99-2	8.19×10^{1}	Pyridine derivative	slightly stale, unpleasant	Level 2

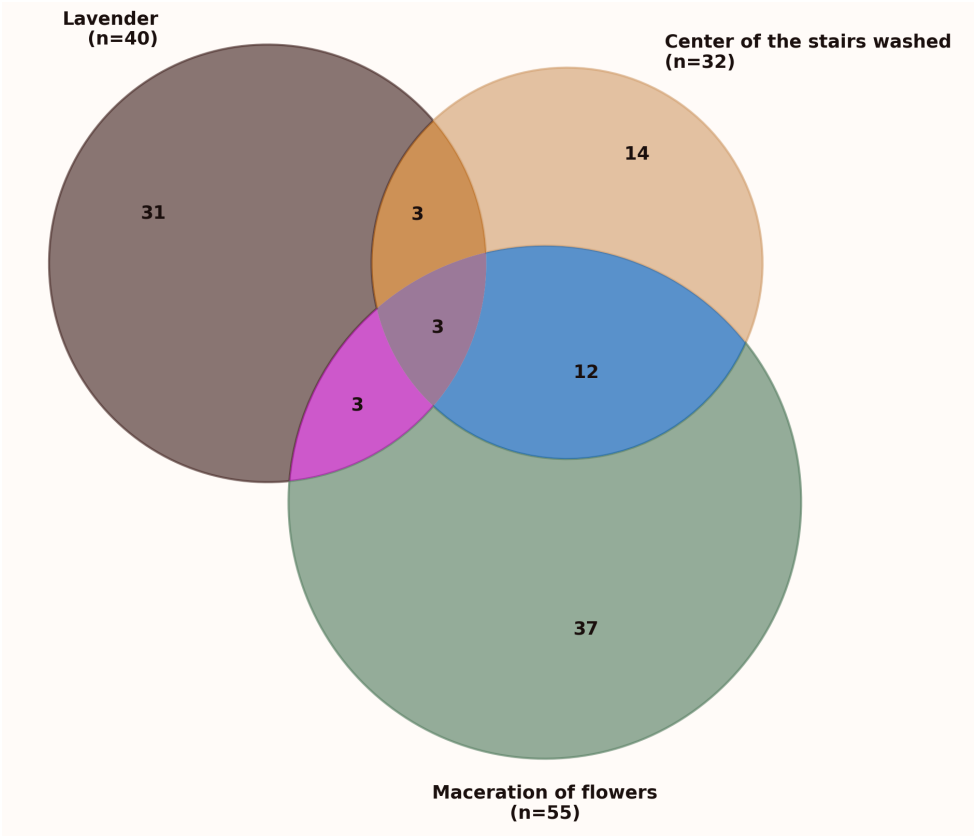


Fig. S2. Three-way Venn diagram detailing volatile intersections between Commercial Lavender Cologne, Center Stairs Washed, and Botanical Maceration of Flowers.

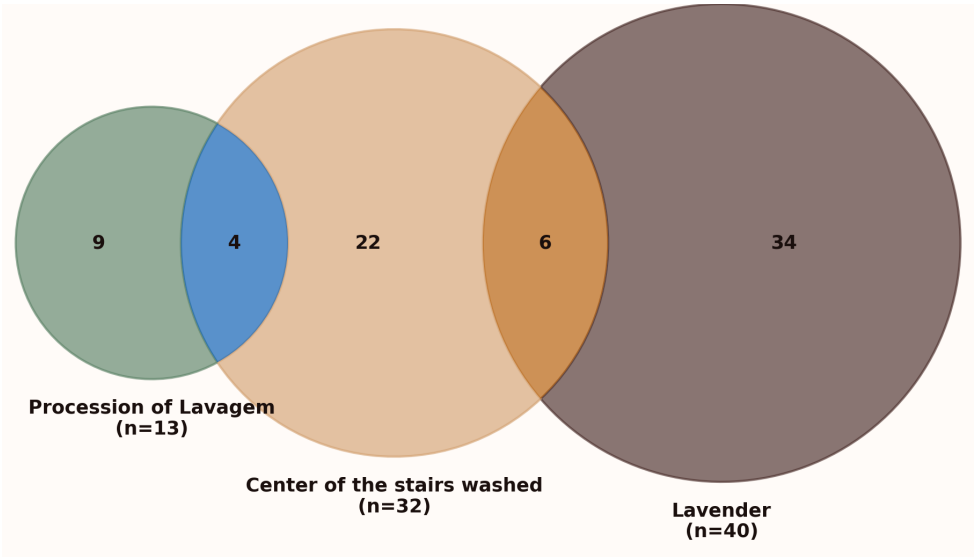


Fig. S3. Three-way Venn diagram detailing volatile intersections between Commercial Lavender Cologne, Center Stairs Washed, and Procession March.

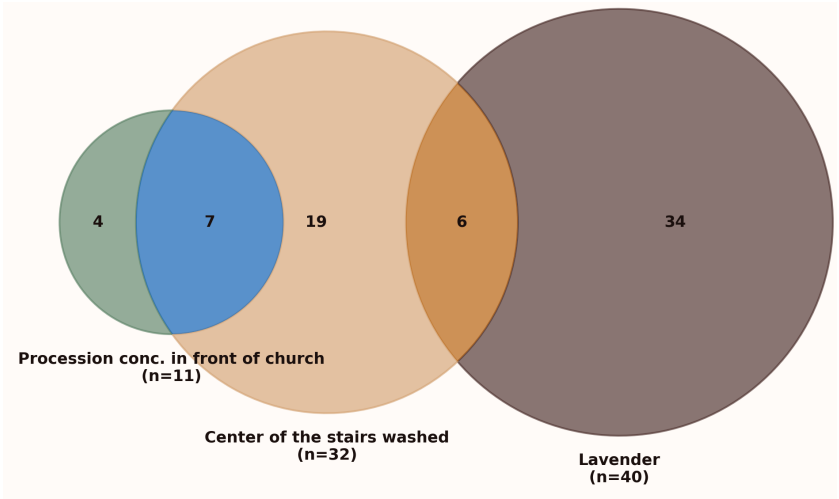


Fig. S4. Three-way Venn diagram detailing volatile intersections between Commercial Lavender Cologne, Center Stairs Washed, and Church Forecourt Concentration.

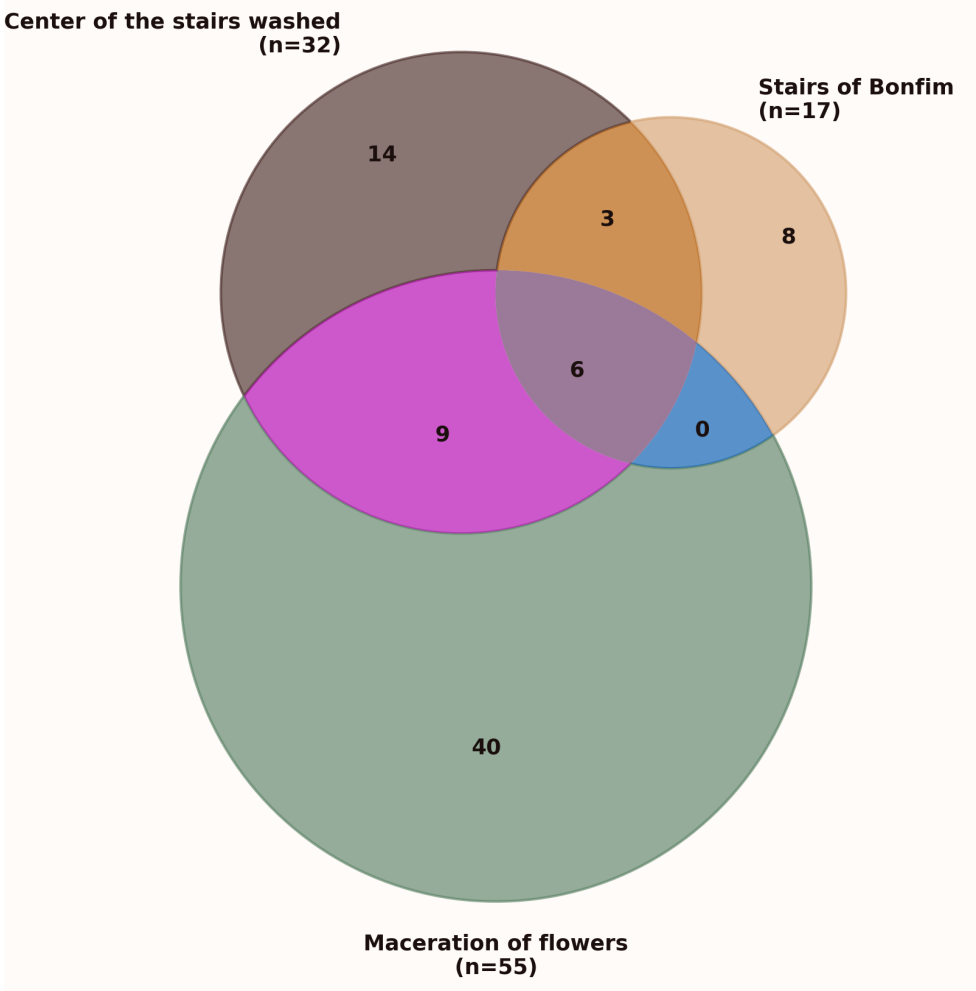


Fig. S5. Three-way Venn diagram detailing volatile intersections between Center Stairs Washed, Ambient Stairs, and Botanical Maceration of Flowers.

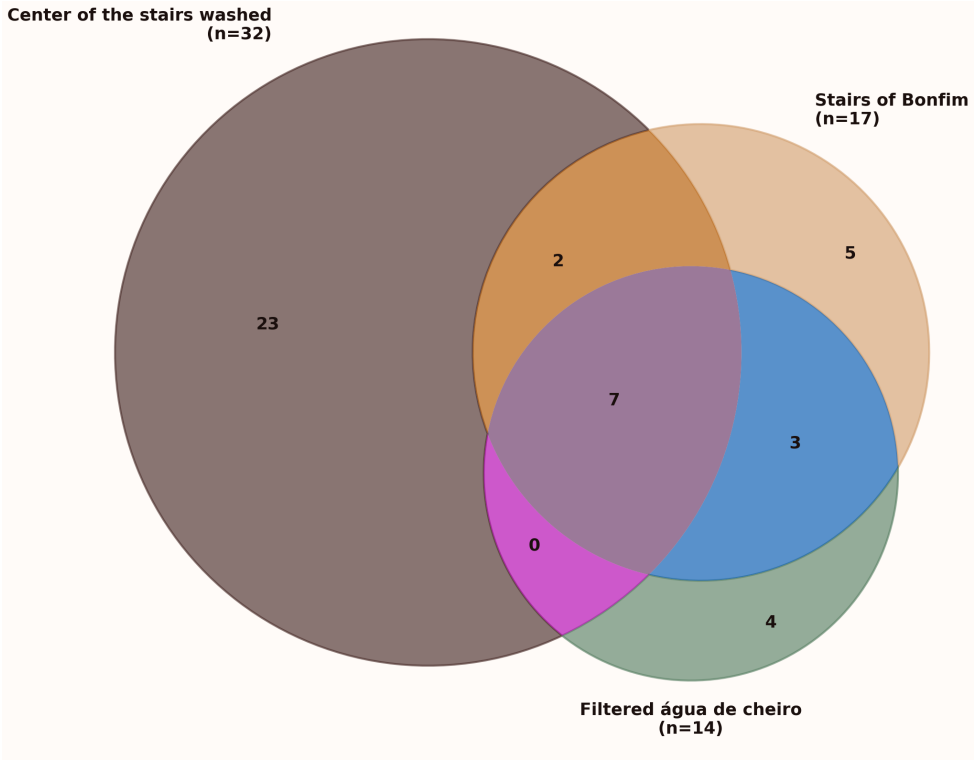


Fig. S6. Three-way Venn diagram detailing volatile intersections between Center Stairs Washed, Ambient Stairs, and Filtered *Água de Cheiro*.

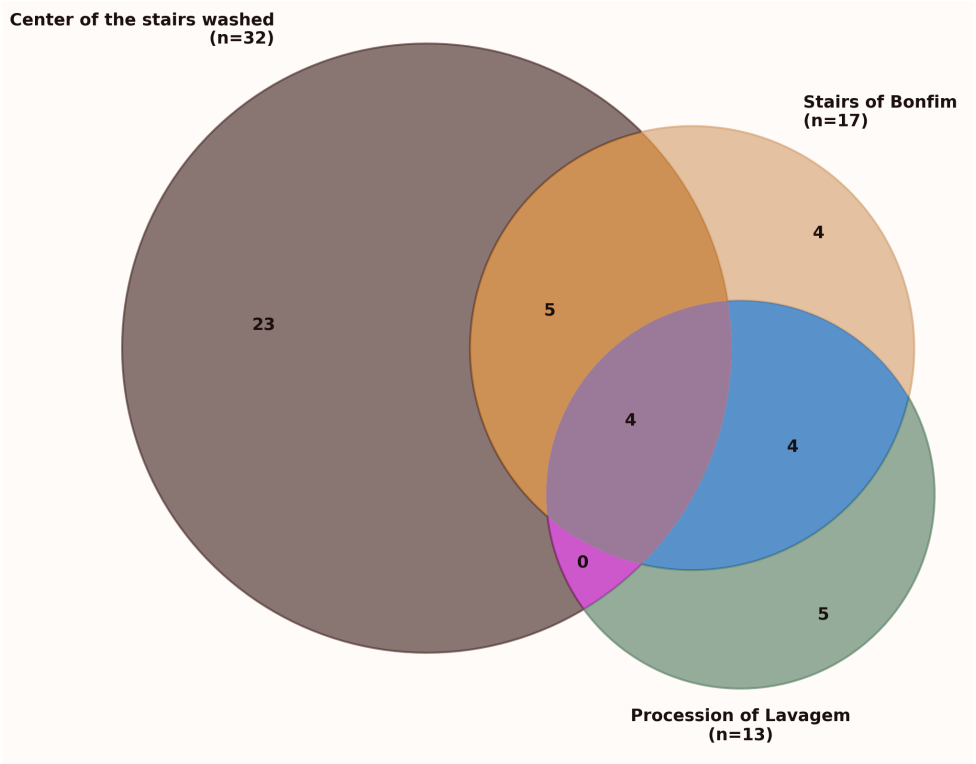


Fig. S7. Three-way Venn diagram detailing volatile intersections between Center Stairs Washed, Ambient Stairs, and Procession March.

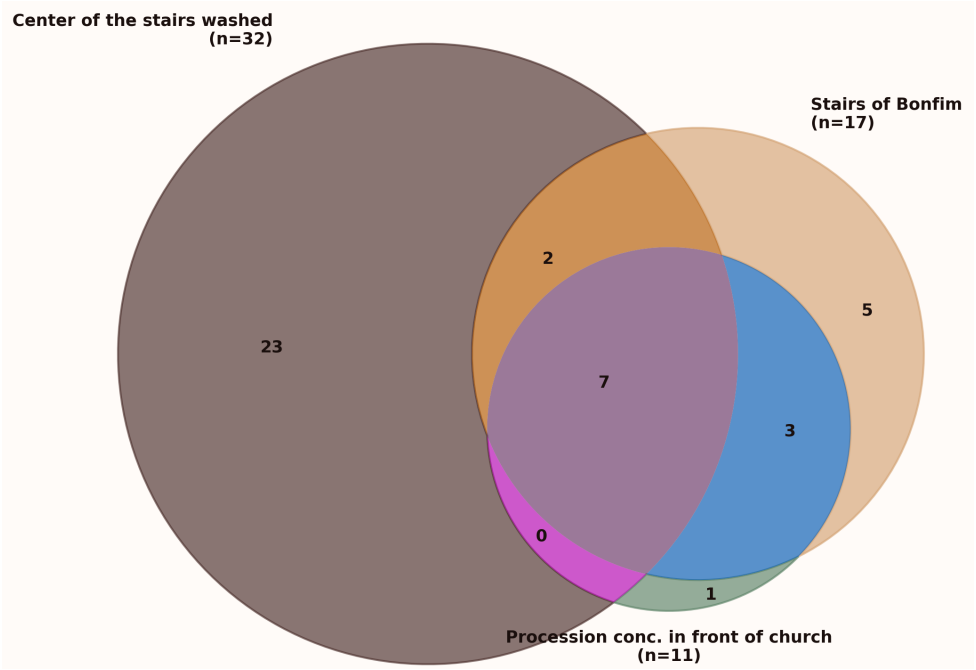


Fig. S8. Three-way Venn diagram detailing volatile intersections between Center Stairs Washed, Ambient Stairs, and Church Forecourt Concentration.

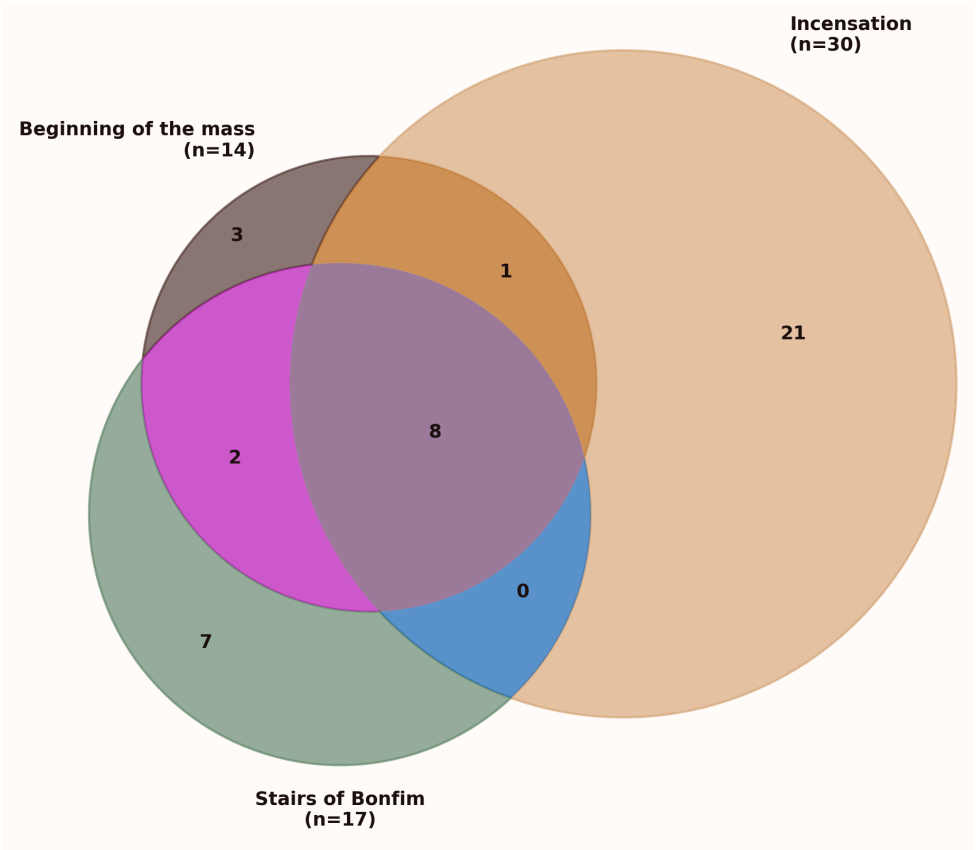


Fig. S9. Three-way Venn diagram detailing volatile intersections between Beginning of Mass Liturgy, Altar Incensation, and Ambient Stairs.

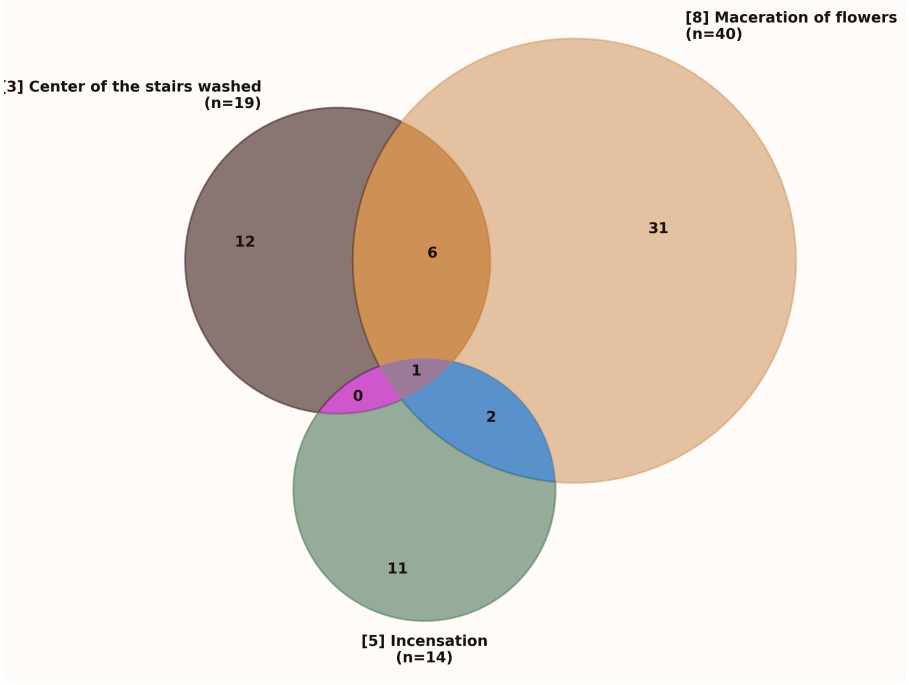


Fig. S10. Three-way Venn diagram detailing volatile intersections between Center Stairs Washed, Botanical Maceration of Flowers, and Altar Incensation.

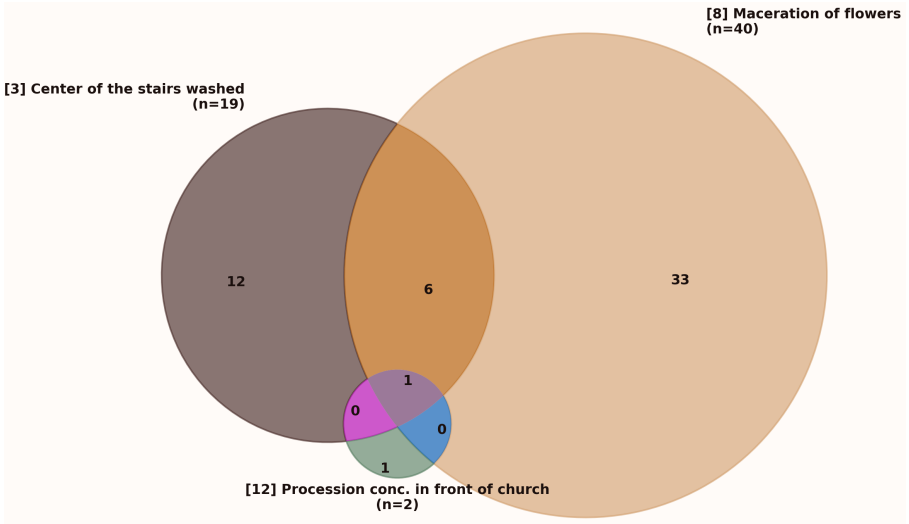


Fig. S11. Three-way Venn diagram detailing volatile intersections between Center Stairs Washed, Botanical Maceration of Flowers, and Church Forecourt Concentration.

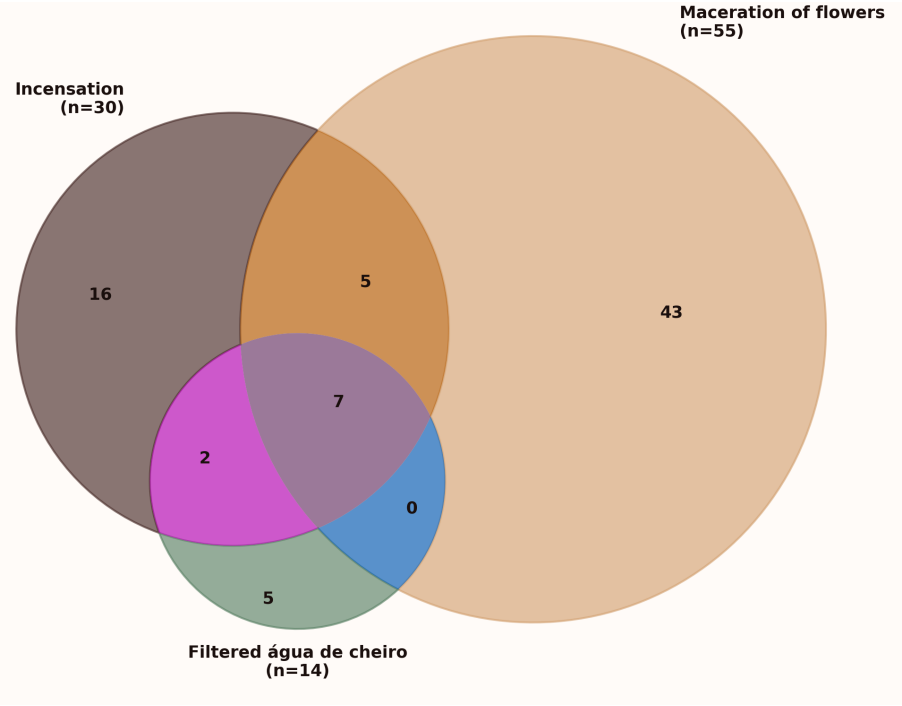


Fig. S12. Three-way Venn diagram detailing volatile intersections between Altar Incensation, Botanical Maceration of Flowers, and Filtered *Água de Cheiro*.

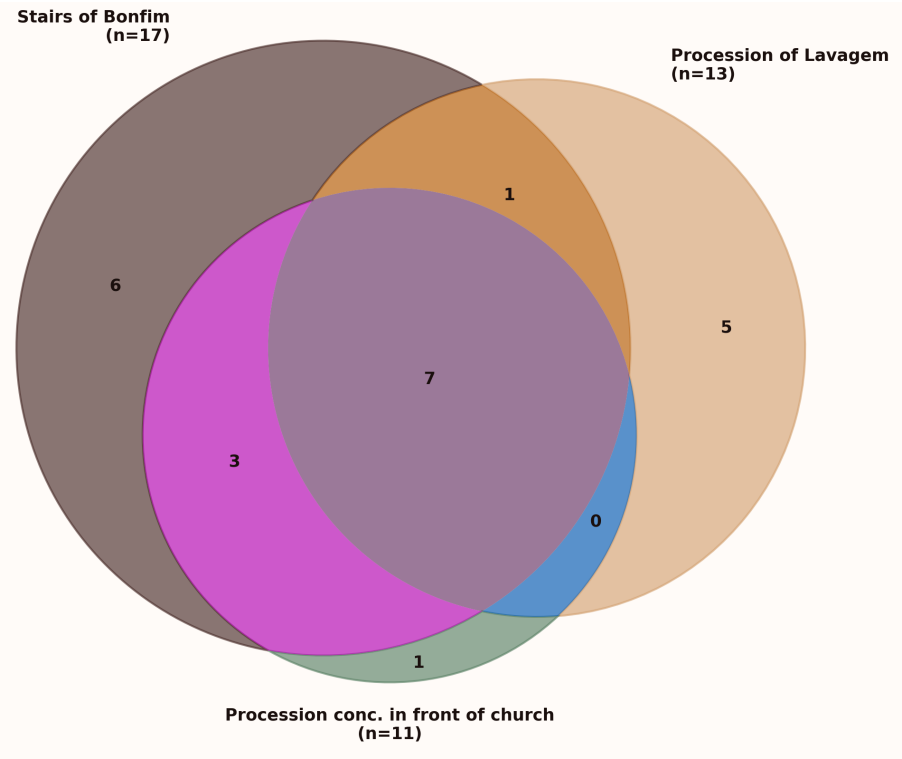


Fig. S13. Three-way Venn diagram detailing volatile intersections between Ambient Stairs, Procession March, and Church Forecourt Concentration.

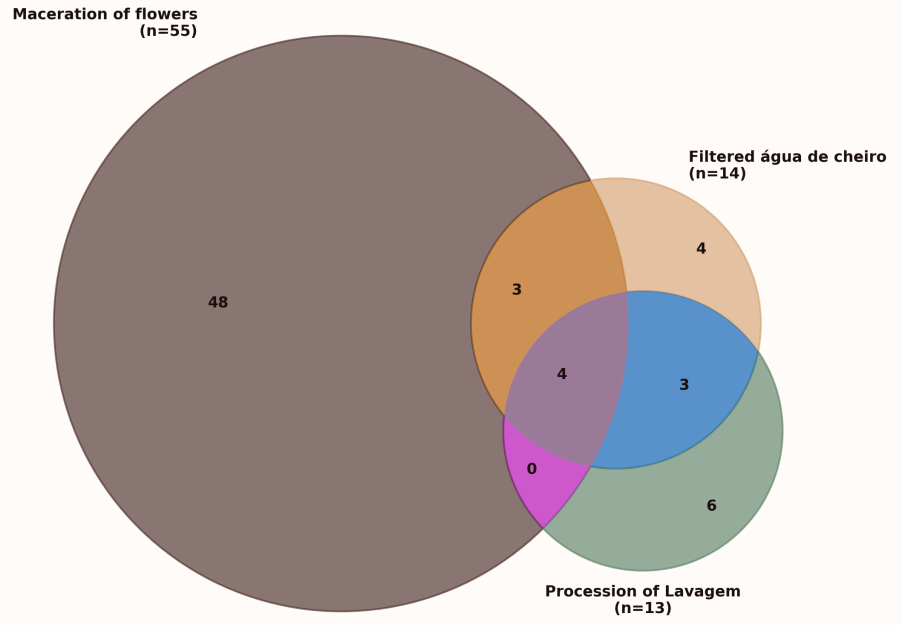


Fig. S14. Three-way Venn diagram detailing volatile intersections between Botanical Maceration of Flowers, Filtered *Água de Cheiro*, and Procession March.

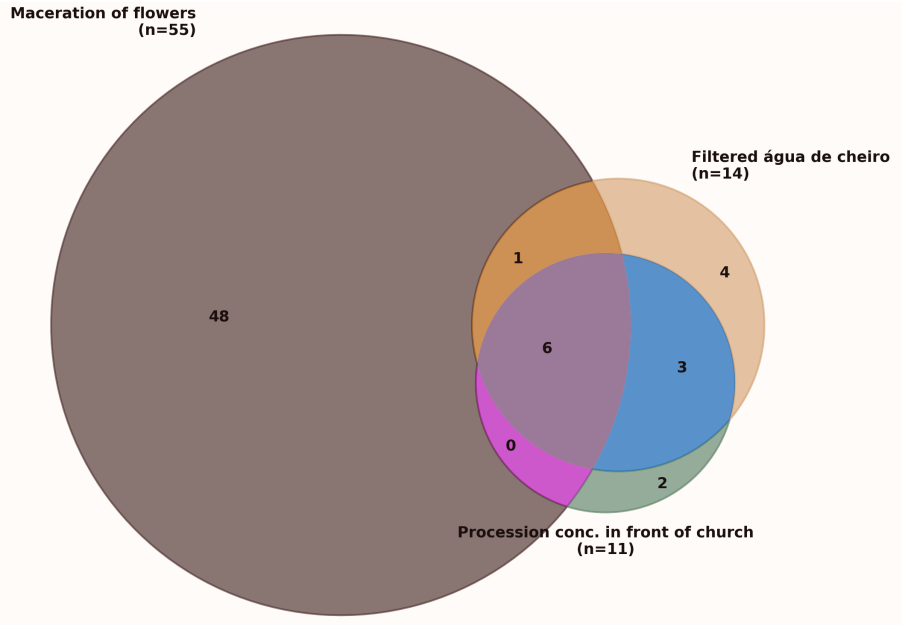


Fig. S15. Three-way Venn diagram detailing volatile intersections between Botanical Maceration of Flowers, Filtered *Água de Cheiro*, and Church Forecourt Concentration.

Table S14: Three-way Venn intersection analysis for Commercial Lavender Cologne vs. Center Stairs Washed vs. Ambient Stairs.

Unique to Lavender Cologne (n=33)	**Unique to Center Stairs Washed (n=13)**	**Unique to Ambient Stairs (n=4)**	**Shared Lavender & Stairs Washed (n=6)**	**Shared Stairs Washed & Ambient Stairs (n=8)**	**Shared Lavender & Ambient Stairs (n=0)**	**Shared by ALL 3 (n=0)**
(-)-Beta-Pinene	2-Ethyl-Hexanal	2-Methyl-Butane	Benzyl Acetate	2-Ethyl-Hexanol	–	–
3-Carene	A,3-Dimethylstyrene	P-Xylene	Camphor	4-Chlorobutyrophenone	–	–
4-Terpineol	A-Pinene	Pentene	Eucalyptol	Acetic Acid	–	–
Alpha-Guaiene	A-Terpineol	Tetrahydro-Furan	Eugenol	Benzaldehyde	–	–
Alpha-Pinene	A-Terpinyl Acaetate	–	Linalool	Benzene	–	–
Alpha-Terpieol	Beta-Pinene	–	Phenylethyl Alcohol	Ethyl Acetate	–	–
Alpha-Terpinen	D-Sylvestrene	–	–	Sulfur Dioxide	–	–
Alpha-Terpineol Acetate	Endo-Isobornyl Acetate	–	–	Toluene	–	–
Bergamiol	Isoterpinolene	–	–	–	–	–
Beta-Guaiene	Longifolene	–	–	–	–	–
Beta-Terpineol	P-Cymene	–	–	–	–	–
Beta-Terpinylacetate	Vinyl Acetate	–	–	–	–	–
Camphene	–	–	–	–	–	–
Caryophyllene	–	–	–	–	–	–
D-Limonene	–	–	–	–	–	–
Dichlorobenzene	–	–	–	–	–	–
Dipropylene Glycol	–	–	–	–	–	–
Endo-Isobornylacetate	–	–	–	–	–	–
Isohomogenol	–	–	–	–	–	–
Isopulegylacetate	–	–	–	–	–	–
Neoisothujylalcohol	–	–	–	–	–	–
Nonyl-2-Methylpropanoate	–	–	–	–	–	–
Nopylacetate	–	–	–	–	–	–
O-Cymene	–	–	–	–	–	–
Patchoulene	–	–	–	–	–	–
Patchouli Alcohol	–	–	–	–	–	–
Pi-Terpineol	–	–	–	–	–	–
Pseudolimonene	–	–	–	–	–	–
S-1,2-Propanediol	–	–	–	–	–	–
Terpinolen	–	–	–	–	–	–
Thujopsene	–	–	–	–	–	–
Toluene Derivative	–	–	–	–	–	–
Unidentified	–	–	–	–	–	–

Table S15: Three-way Venn intersection analysis for Commercial Lavender Cologne vs. Center Stairs Washed vs. Botanical Maceration of Flowers.

Unique to Lavender Cologne (n=30)	**Unique to Center Stairs Washed (n=12)**	**Unique to Botanical Maceration (n=34)**	**Shared Lavender & Stairs Washed (n=3)**	**Shared Stairs Washed & Botanical Maceration (n=9)**	**Shared Lavender & Botanical Maceration (n=3)**	**Shared by ALL 3 (n=3)**
4-Terpineol	2-Ethyl-Hexanal	1,3-Dichlorobenzene	Benzyl Acetate	A-Pinene	(-)-Beta-Pinene	Camphor
Alpha-Guaiene	2-Ethyl-Hexanol	2-Butoxy-Ethanol	Eugenol	Acetic Acid	3-Carene	Eucalyptol
Alpha-Pinene	4-Chlorobutyrophenone	2-Hexenal	Phenylethyl Alcohol	Benzaldehyde	D-Limonene	Linalool
Alpha-Terpieol	A,3-Dimethylstyrene	3-Hexen-1-Ol	–	Benzene	–	–
Alpha-Terpinen	A-Terpineol	4-Methoxz-Benzaldeyde	–	Isoterpinolene	–	–
Alpha-Terpineol Acetate	A-Terpinyl Acaetate	B-Myrcene	–	Longifolene	–	–
Bergamiol	Beta-Pinene	B-Phellandrene	–	P-Cymene	–	–
Beta-Guaiene	D-Sylvestrene	B-Thujone	–	Sulfur Dioxide	–	–
Beta-Terpineol	Endo-Isobornyl Acetate	Czclopentadiene	–	Toluene	–	–
Beta-Terpinylacetate	Vinyl Acetate	Dehydropipernonaline	–	–	–	–
Camphene	–	Estragole	–	–	–	–
Caryophyllene	–	Geraniol	–	–	–	–
Dichlorobenzene	–	Geranyl Oleate	–	–	–	–
Dipropylene Glycol	–	Ingenol	–	–	–	–
Endo-Isobornylacetate	–	Isoborneol	–	–	–	–
Isohomogenol	–	Isobornyl Acetate	–	–	–	–
Isopulegylacetate	–	L-Fenchone	–	–	–	–
Neoisothujylalcohol	–	L-Menthone	–	–	–	–
Nonyl-2-Methylpropanoate	–	Linalzl Acetate	–	–	–	–
Nopylacetate	–	Menthol	–	–	–	–
O-Cymene	–	Menthone	–	–	–	–
Patchoulene	–	P-Methoxzacrzlophenone	–	–	–	–
Patchouli Alcohol	–	Piperitenone	–	–	–	–
Pi-Terpineol	–	Pulegone	–	–	–	–
Pseudolimonene	–	Safrole	–	–	–	–
S-1,2-Propanediol	–	Tms Derivative	–	–	–	–
Terpinolen	–	Trans Anethole	–	–	–	–
Thujopsene	–	Trans-3-Pinanone	–	–	–	–
Toluene Derivative	–	Trichloromethane	–	–	–	–
Unidentified	–	Verbenone	–	–	–	–
–	–	Y-Cadinene	–	–	–	–

Table S16: Three-way Venn intersection analysis for Commercial Lavender Cologne vs. Center Stairs Washed vs. Procession March.

Unique to Lavender Cologne (n=33)	**Unique to Center Stairs Washed (n=17)**	**Unique to Procession March (n=6)**	**Shared Lavender & Stairs Washed (n=6)**	**Shared Stairs Washed & Procession March (n=4)**	**Shared Lavender & Procession March (n=0)**	**Shared by ALL 3 (n=0)**
(-)-Beta-Pinene	2-Ethyl-Hexanal	1,2,4-Trimethylbenzene	Benzyl Acetate	Benzaldehyde	–	–
3-Carene	2-Ethyl-Hexanol	–	Camphor	Benzene	–	–
4-Terpineol	4-Chlorobutyrophenone	Heptane	Eucalyptol	Sulfur Dioxide	–	–
Alpha-Guaiene	A,3-Dimethylstyrene	Methanesulfonyl Chloride	Eugenol	Toluene	–	–
Alpha-Pinene	A-Pinene	Octane	Linalool	–	–	–
Alpha-Terpieol	A-Terpineol	P-Xylene	Phenylethyl Alcohol	–	–	–
Alpha-Terpinen	A-Terpinyl Acaetate	–	–	–	–	–
Alpha-Terpineol Acetate	Acetic Acid	–	–	–	–	–
Bergamiol	Beta-Pinene	–	–	–	–	–
Beta-Guaiene	D-Sylvestrene	–	–	–	–	–
Beta-Terpineol	Endo-Isobornyl Acetate	–	–	–	–	–
Beta-Terpinylacetate	Ethyl Acetate	–	–	–	–	–
Camphene	Isoterpinolene	–	–	–	–	–
Caryophyllene	Longifolene	–	–	–	–	–
D-Limonene	P-Cymene	–	–	–	–	–
Dichlorobenzene	Vinyl Acetate	–	–	–	–	–
Dipropylene Glycol	–	–	–	–	–	–
Endo-Isobornylacetate	–	–	–	–	–	–
Isohomogenol	–	–	–	–	–	–
Isopulegylacetate	–	–	–	–	–	–
Neoisothujylalcohol	–	–	–	–	–	–
Nonyl-2-Methylpropanoate	–	–	–	–	–	–
Nopylacetate	–	–	–	–	–	–
O-Cymene	–	–	–	–	–	–
Patchoulene	–	–	–	–	–	–
Patchouli Alcohol	–	–	–	–	–	–
Pi-Terpineol	–	–	–	–	–	–
Pseudolimonene	–	–	–	–	–	–
S-1,2-Propanediol	–	–	–	–	–	–
Terpinolen	–	–	–	–	–	–
Thujopsene	–	–	–	–	–	–
Toluene Derivative	–	–	–	–	–	–
Unidentified	–	–	–	–	–	–

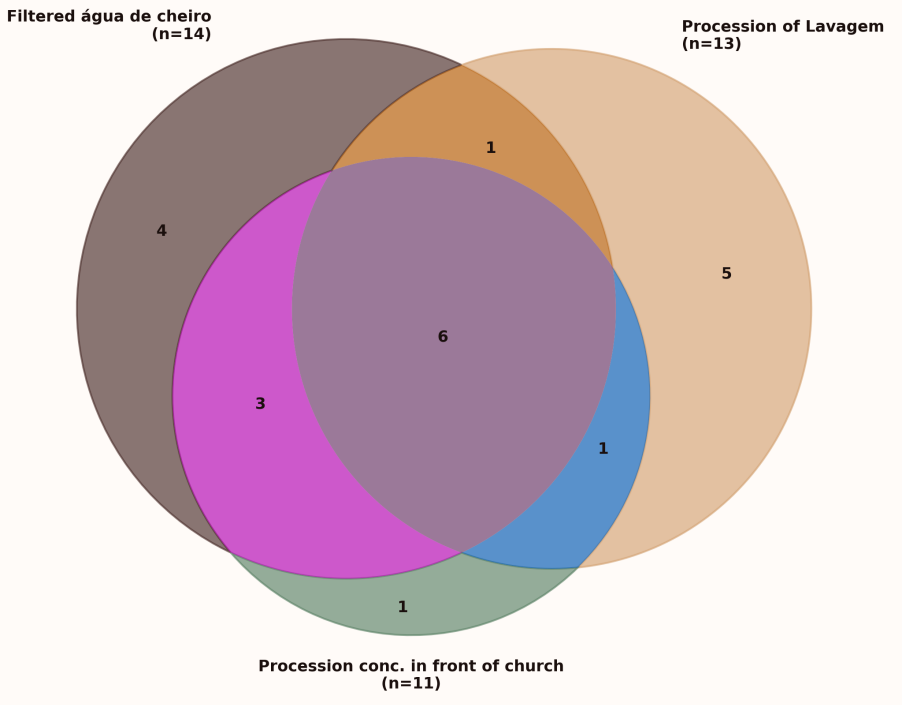


Fig. S16. Three-way Venn diagram detailing volatile intersections between Filtered *Água de Cheiro*, Procession March, and Church Forecourt Concentration.

Table S17: Three-way Venn intersection analysis for Commercial Lavender Cologne vs. Center Stairs Washed vs. Church Forecourt Concentration.

Unique to Lavender Cologne (n=34)	**Unique to Center Stairs Washed (n=15)**	**Unique to Church Forecourt Concentration (n=1)**	**Shared Lavender & Stairs Washed (n=6)**	**Shared Stairs Washed & Church Concentration (n=4)**	**Shared Lavender & Church Concentration (n=0)**	**Shared by ALL 3 (n=0)**
(-)-Beta-Pinene	2-Ethyl-Hexanal	Ocimene	Benzyl Acetate	4-Chlorobutyrophenone	–	–
3-Carene	2-Ethyl-Hexanol	–	Camphor	Acetic Acid	–	–
4-Terpineol	A,3-Dimethylstyrene	–	Eucalyptol	Benzaldehyde	–	–
Alpha-Guaiene	A-Pinene	–	Eugenol	Benzene	–	–
Alpha-Pinene	A-Terpineol	–	Linalool	–	–	–
Alpha-Terpieol	A-Terpinyl Acaetate	–	Phenylethyl Alcohol	–	–	–
Alpha-Terpinen	Beta-Pinene	–	–	–	–	–
Alpha-Terpineol Acetate	D-Sylvestrene	–	–	–	–	–
Bergamiol	Endo-Isobornyl Acetate	–	–	–	–	–
Beta-Guaiene	Ethyl Acetate	–	–	–	–	–
Beta-Terpineol	Isoterpinolene	–	–	–	–	–
Beta-Terpinylacetate	Longifolene	–	–	–	–	–
Camphene	P-Cymene	–	–	–	–	–
Caryophyllene	Sulfur Dioxide	–	–	–	–	–
D-Limonene	Vinyl Acetate	–	–	–	–	–

Table S18: Three-way Venn intersection analysis for Center Stairs Washed vs. Ambient Stairs vs. Botanical Maceration of Flowers.

Unique to Center Stairs Washed (n=12)	**Unique to Ambient Stairs (n=4)**	**Unique to Botanical Maceration (n=38)**	**Shared Stairs Washed & Ambient Stairs (n=2)**	**Shared Ambient Stairs & Botanical Maceration (n=0)**	**Shared Stairs Washed & Botanical Maceration (n=7)**	**Shared by ALL 3 (n=2)**
2-Ethyl-Hexanal	2-Methyl-Butane	(-)-Beta-Pinene	2-Ethyl-Hexanol	–	A-Pinene	Acetic Acid
A,3-Dimethylstyrene	P-Xylene	1,3-Dichlorobenzene	Ethyl Acetate	–	Camphor	Benzaldehyde
A-Terpineol	Pentene	2-Butoxy-Ethanol	–	–	Eucalyptol	–
A-Terpinyl Acaetate	Tetrahydro-Furan	2-Hexenal	–	–	Isoterpinolene	–
Benzyl Acetate	–	3-Carene	–	–	Linalool	–
Beta-Pinene	–	3-Hexen-1-Ol	–	–	Longifolene	–
D-Sylvestrene	–	4-Methoxz-Benzaldeyde	–	–	P-Cymene	–
Endo-Isobornyl Acetate	–	B-Myrcene	–	–	–	–
Eugenol	–	B-Phellandrene	–	–	–	–
Phenylethyl Alcohol	–	B-Thujone	–	–	–	–
Vinyl Acetate	–	Czclopentadiene	–	–	–	–
4-Chlorobutyrophenone	–	Dehydropipernonaline	–	–	–	–

Table S19: Three-way Venn intersection analysis for Center Stairs Washed vs. Ambient Stairs vs. Filtered Água de Cheiro.

Unique to Center Stairs Washed (n=17)	**Unique to Ambient Stairs (n=3)**	**Unique to Filtered Água de Cheiro (n=2)**	**Shared Stairs Washed & Ambient Stairs (n=2)**	**Shared Ambient Stairs & Filtered Water (n=0)**	**Shared Stairs Washed & Filtered Water (n=0)**	**Shared by ALL 3 (n=1)**
2-Ethyl-Hexanal	2-Methyl-Butane	2-Butoxy-Ethanol	2-Ethyl-Hexanol	–	–	Acetic Acid
A,3-Dimethylstyrene	Pentene	Carbitol	Ethyl Acetate	–	–	–
A-Pinene	Tetrahydro-Furan	–	–	–	–	–
A-Terpineol	–	–	–	–	–	–
A-Terpinyl Acaetate	–	–	–	–	–	–
Benzyl Acetate	–	–	–	–	–	–
Beta-Pinene	–	–	–	–	–	–
Camphor	–	–	–	–	–	–
D-Sylvestrene	–	–	–	–	–	–
Endo-Isobornyl Acetate	–	–	–	–	–	–
Eucalyptol	–	–	–	–	–	–
Eugenol	–	–	–	–	–	–
Isoterpinolene	–	–	–	–	–	–
Linalool	–	–	–	–	–	–
Longifolene	–	–	–	–	–	–
P-Cymene	–	–	–	–	–	–
Phenylethyl Alcohol	–	–	–	–	–	–

Table S20: Three-way Venn intersection analysis for Center Stairs Washed vs. Ambient Stairs vs. Procession March.

Unique to Center Stairs Washed (n=17)	**Unique to Ambient Stairs (n=3)**	**Unique to Procession March (n=5)**	**Shared Stairs Washed & Ambient Stairs (n=2)**	**Shared Ambient Stairs & Procession March (n=0)**	**Shared Stairs Washed & Procession March (n=0)**	**Shared by ALL 3 (n=2)**
2-Ethyl-Hexanal	2-Methyl-Butane	1,2,4-Trimethylbenzene	2-Ethyl-Hexanol	–	–	Acetic Acid
A,3-Dimethylstyrene	Pentene	–	Ethyl Acetate	–	–	Benzaldehyde
A-Pinene	Tetrahydro-Furan	Heptane	–	–	–	–
A-Terpineol	–	Methanesulfonyl Chloride	–	–	–	–
A-Terpinyl Acaetate	–	Octane	–	–	–	–
Benzyl Acetate	–	–	–	–	–	–
Beta-Pinene	–	–	–	–	–	–
Camphor	–	–	–	–	–	–
D-Sylvestrene	–	–	–	–	–	–
Endo-Isobornyl Acetate	–	–	–	–	–	–
Eucalyptol	–	–	–	–	–	–
Eugenol	–	–	–	–	–	–
Isoterpinolene	–	–	–	–	–	–
Linalool	–	–	–	–	–	–
Longifolene	–	–	–	–	–	–
P-Cymene	–	–	–	–	–	–
Phenylethyl Alcohol	–	–	–	–	–	–

Table S21: Three-way Venn intersection analysis for Center Stairs Washed vs. Ambient Stairs vs. Church Forecourt Concentration.

Unique to Center Stairs Washed (n=17)	**Unique to Ambient Stairs (n=3)**	**Unique to Church Forecourt Concentration (n=1)**	**Shared Stairs Washed & Ambient Stairs (n=2)**	**Shared Ambient Stairs & Church Concentration (n=0)**	**Shared Stairs Washed & Church Concentration (n=0)**	**Shared by ALL 3 (n=2)**
2-Ethyl-Hexanal	2-Methyl-Butane	Ocimene	2-Ethyl-Hexanol	–	–	Acetic Acid
A,3-Dimethylstyrene	Pentene	–	Ethyl Acetate	–	–	Benzaldehyde
A-Pinene	Tetrahydro-Furan	–	–	–	–	–
A-Terpineol	–	–	–	–	–	–
A-Terpinyl Acaetate	–	–	–	–	–	–
Benzyl Acetate	–	–	–	–	–	–
Beta-Pinene	–	–	–	–	–	–
Camphor	–	–	–	–	–	–
D-Sylvestrene	–	–	–	–	–	–
Endo-Isobornyl Acetate	–	–	–	–	–	–
Eucalyptol	–	–	–	–	–	–
Eugenol	–	–	–	–	–	–
Isoterpinolene	–	–	–	–	–	–
Linalool	–	–	–	–	–	–
Longifolene	–	–	–	–	–	–
P-Cymene	–	–	–	–	–	–
Phenylethyl Alcohol	–	–	–	–	–	–

Table S22: Three-way Venn intersection analysis for Beginning of Mass Liturgy vs. Sanctuary Incensation vs. Ambient Stairs.

Unique to Beginning of Mass (n=1)	**Unique to Sanctuary Incensation (n=12)**	**Unique to Ambient Stairs (n=4)**	**Shared Beginning Mass & Incensation (n=1)**	**Shared Incensation & Ambient Stairs (n=0)**	**Shared Beginning Mass & Ambient Stairs (n=0)**	**Shared by ALL 3 (n=1)**
Carbitol	3-(1,3-Benzodioxol-5-Yl)-2-Propenal	2-Ethyl-Hexanol	2-Butoxy-Ethanol	–	–	Acetic Acid
–	4-Methoxycinnamaldehyde	2-Methyl-Butane	–	–	–	–
–	Isopropyl Myristate	Ethyl Acetate	–	–	–	–
–	Naphthalene	Pentene	–	–	–	–
–	Octacosanol	Tetrahydro-Furan	–	–	–	–
–	Octyl Acetate	–	–	–	–	–
–	Patchouli Alcohol	–	–	–	–	–
–	Safrole	–	–	–	–	–
–	Sulcatone	–	–	–	–	–
–	Tetraethylene Glycol Diethyl Ether	–	–	–	–	–
–	2-Phenoxy-Ethanol	–	–	–	–	–
–	Unidentified	–	–	–	–	–

Table S23: Three-way Venn intersection analysis for Sanctuary Incensation vs. Botanical Maceration of Flowers vs. Filtered Água de Cheiro.

Unique to Sanctuary Incensation (n=11)	**Unique to Botanical Maceration (n=37)**	**Unique to Filtered Água de Cheiro (n=1)**	**Shared Incensation & Botanical Maceration (n=1)**	**Shared Botanical Maceration & Filtered Water (n=0)**	**Shared Incensation & Filtered Water (n=1)**	**Shared by ALL 3 (n=1)**
3-(1,3-Benzodioxol-5-Yl)-2-Propenal	(-)-Beta-Pinene	Carbitol	Safrole	–	2-Butoxy-Ethanol	Acetic Acid
4-Methoxycinnamaldehyde	2-Hexenal	–	–	–	–	–
Isopropyl Myristate	3-Carene	–	–	–	–	–
Naphthalene	3-Hexen-1-Ol	–	–	–	–	–
Octacosanol	4-Methoxz-Benzaldeyde	–	–	–	–	–
Octyl Acetate	A-Pinene	–	–	–	–	–
Patchouli Alcohol	B-Myrcene	–	–	–	–	–
Sulcatone	B-Phellandrene	–	–	–	–	–
Tetraethylene Glycol Diethyl Ether	B-Thujone	–	–	–	–	–
2-Phenoxy-Ethanol	Camphor	–	–	–	–	–
Unidentified	Czclopentadiene	–	–	–	–	–
–	D-Limonene	–	–	–	–	–
–	Dehydropipernonaline	–	–	–	–	–
–	Estragole	–	–	–	–	–
–	Eucalyptol	–	–	–	–	–
–	Geraniol	–	–	–	–	–
–	Geranyl Oleate	–	–	–	–	–
–	Ingenol	–	–	–	–	–
–	Isoborneol	–	–	–	–	–
–	Isobornyl Acetate	–	–	–	–	–
–	Isoterpinolene	–	–	–	–	–
–	L-Fenchone	–	–	–	–	–
–	L-Menthone	–	–	–	–	–
–	Linalool	–	–	–	–	–
–	Linalzl Acetate	–	–	–	–	–
–	Menthol	–	–	–	–	–
–	Menthone	–	–	–	–	–
–	P-Cymene	–	–	–	–	–
–	P-Methoxzacrzlophenone	–	–	–	–	–
–	Piperitenone	–	–	–	–	–
–	Pulegone	–	–	–	–	–
–	Tms Derivative	–	–	–	–	–
–	Trans Anethole	–	–	–	–	–
–	Trans-3-Pinanone	–	–	–	–	–
–	Trichloromethane	–	–	–	–	–
–	Verbenone	–	–	–	–	–
–	Y-Cadinene	–	–	–	–	–

Table S24: Three-way Venn intersection analysis for Ambient Stairs vs. Procession March vs. Church Forecourt Concentration.

Unique to Ambient Stairs (n=4)	**Unique to Procession March (n=5)**	**Unique to Church Forecourt Concentration (n=1)**	**Shared Ambient Stairs & Procession March (n=0)**	**Shared Procession March & Church Concentration (n=0)**	**Shared Ambient Stairs & Church Concentration (n=1)**	**Shared by ALL 3 (n=1)**
2-Ethyl-Hexanol	1,2,4-Trimethylbenzene	Ocimene	–	–	Benzaldehyde	Acetic Acid
2-Methyl-Butane	–	–	–	–	–	–
Ethyl Acetate	Heptane	–	–	–	–	–
Tetrahydro-Furan	Methanesulfonyl Chloride	–	–	–	–	–
–	Octane	–	–	–	–	–

Table S25: Three-way Venn intersection analysis for Botanical Maceration of Flowers vs. Filtered Água de Cheiro vs. Procession March.

Unique to Botanical Maceration (n=38)	**Unique to Filtered Água de Cheiro (n=1)**	**Unique to Procession March (n=5)**	**Shared Botanical Maceration & Filtered Water (n=1)**	**Shared Filtered Water & Procession March (n=0)**	**Shared Botanical Maceration & Procession March (n=0)**	**Shared by ALL 3 (n=0)**
(-)-Beta-Pinene	Carbitol	1,2,4-Trimethylbenzene	2-Butoxy-Ethanol	–	–	–
1,3-Dichlorobenzene	–	–	–	–	–	–
2-Hexenal	–	Heptane	–	–	–	–
3-Carene	–	Methanesulfonyl Chloride	–	–	–	–
3-Hexen-1-Ol	–	Octane	–	–	–	–
4-Methoxz-Benzaldeyde	–	–	–	–	–	–
A-Pinene	–	–	–	–	–	–
B-Myrcene	–	–	–	–	–	–
B-Phellandrene	–	–	–	–	–	–
B-Thujone	–	–	–	–	–	–
Camphor	–	–	–	–	–	–
Czclopentadiene	–	–	–	–	–	–
D-Limonene	–	–	–	–	–	–
Dehydropipernonaline	–	–	–	–	–	–
Estragole	–	–	–	–	–	–
Eucalyptol	–	–	–	–	–	–
Geraniol	–	–	–	–	–	–
Geranyl Oleate	–	–	–	–	–	–
Ingenol	–	–	–	–	–	–
Isoborneol	–	–	–	–	–	–
Isobornyl Acetate	–	–	–	–	–	–
Isoterpinolene	–	–	–	–	–	–
L-Fenchone	–	–	–	–	–	–
L-Menthone	–	–	–	–	–	–
Linalool	–	–	–	–	–	–
Linalzl Acetate	–	–	–	–	–	–
Menthol	–	–	–	–	–	–
Menthone	–	–	–	–	–	–
P-Cymene	–	–	–	–	–	–
P-Methoxzacrzlophenone	–	–	–	–	–	–
Piperitenone	–	–	–	–	–	–
Pulegone	–	–	–	–	–	–
Safrole	–	–	–	–	–	–
Tms Derivative	–	–	–	–	–	–
Trans Anethole	–	–	–	–	–	–
Trans-3-Pinanone	–	–	–	–	–	–
Trichloromethane	–	–	–	–	–	–
Verbenone	–	–	–	–	–	–
Y-Cadinene	–	–	–	–	–	–

Table S26: Three-way Venn intersection analysis for Botanical Maceration of Flowers vs. Filtered Água de Cheiro vs. Church Forecourt Concentration.

Unique to Botanical Maceration (n=38)	**Unique to Filtered Água de Cheiro (n=1)**	**Unique to Church Forecourt Concentration (n=1)**	**Shared Botanical Maceration & Filtered Water (n=1)**	**Shared Filtered Water & Church Concentration (n=0)**	**Shared Botanical Maceration & Church Concentration (n=0)**	**Shared by ALL 3 (n=1)**
(-)-Beta-Pinene	Carbitol	Ocimene	2-Butoxy-Ethanol	–	–	Acetic Acid
1,3-Dichlorobenzene	–	–	–	–	–	–
2-Hexenal	–	–	–	–	–	–
3-Carene	–	–	–	–	–	–
3-Hexen-1-Ol	–	–	–	–	–	–
4-Methoxz-Benzaldeyde	–	–	–	–	–	–
A-Pinene	–	–	–	–	–	–
B-Myrcene	–	–	–	–	–	–
B-Phellandrene	–	–	–	–	–	–
B-Thujone	–	–	–	–	–	–
Camphor	–	–	–	–	–	–
Czclopentadiene	–	–	–	–	–	–
D-Limonene	–	–	–	–	–	–
Dehydropipernonaline	–	–	–	–	–	–
Estragole	–	–	–	–	–	–
Eucalyptol	–	–	–	–	–	–
Geraniol	–	–	–	–	–	–
Geranyl Oleate	–	–	–	–	–	–
Ingenol	–	–	–	–	–	–
Isoborneol	–	–	–	–	–	–
Isobornyl Acetate	–	–	–	–	–	–
Isoterpinolene	–	–	–	–	–	–
L-Fenchone	–	–	–	–	–	–
L-Menthone	–	–	–	–	–	–
Linalool	–	–	–	–	–	–
Linalzl Acetate	–	–	–	–	–	–
Menthol	–	–	–	–	–	–
Menthone	–	–	–	–	–	–
P-Cymene	–	–	–	–	–	–
P-Methoxzacrzlophenone	–	–	–	–	–	–
Piperitenone	–	–	–	–	–	–
Pulegone	–	–	–	–	–	–
Safrole	–	–	–	–	–	–
Tms Derivative	–	–	–	–	–	–
Trans Anethole	–	–	–	–	–	–
Trans-3-Pinanone	–	–	–	–	–	–
Trichloromethane	–	–	–	–	–	–
Verbenone	–	–	–	–	–	–
Y-Cadinene	–	–	–	–	–	–

Table S27: Three-way Venn intersection analysis for Filtered Água de Cheiro vs. Procession March vs. Church Forecourt Concentration.

Unique to Filtered Água de Cheiro (n=2)	Unique to Procession March (n=5)	Unique to Church Forecourt Concentration (n=1)	Shared Filtered Water & Procession March (n=0)	Shared Procession March & Church Concentration (n=0)	Shared Filtered Water & Church Concentration (n=0)	Shared by ALL 3 (n=1)
2-Butoxy-Ethanol	1,2,4-Trimethylbenzene	Ocimene	–	–	–	Acetic Acid
Carbitol	–	–	–	–	–	–
–	Heptane	–	–	–	–	–
–	Methanesulfonyl Chloride	–	–	–	–	–
–	Octane	–	–	–	–	–