

Table S1. The VOCs emitted from *R. confertus* after ZJA and DJA application. The amounts of VOCs for each treatment are given as a mean along with its standard deviation (s.d.)

DT	Z-3-HAL		E-2-HAL		Z-3-HOL		E-2-HOL		Z-3-HAC		Z-OCI		LIN		BAC		MAT		β-CAR		β-FAR	
	Mean	s.d.	Mean	s.d.	Mean	s.d.	Mean	s.d.	Mean	s.d.	Mean	s.d.	Mean	s.d.	Mean	s.d.	Mean	s.d.	Mean	s.d.	Mean	s.d.
D10, T24	68g	20,66	15.48g	10,53	14.39f	2,56	11.5h	2,46	77.4h	21,52	35.3g	18,13	23.7g	5,69	10.55i	2,29	17.26g	12	33.2g	15,36	93.4h	11,16
D10, T48	150.2f	51,41	28.91fg	6,41	25.55ef	5,9	26.45gh	11,64	125.8gh	29,63	46.7fg	19,38	34.2g	9,41	20.84hi	7	18.29g	3,27	42.6g	4,93	110.4h	21,91
D10, T72	256.1e	70,96	49.47de	21,7	49.16d	12,5	40.59fg	6,47	255.6ef	48,04	103.5de	36,8	71ef	13,62	38.49fg	14,06	42.54ef	13,11	98.2e	21,06	266.8fg	72,48
D10, T96	61g	21,88	17.91g	7,11	19.19ef	3,65	14.78h	2,51	63.1h	19,29	72.5ef	12,73	50.9fg	21,51	26ghi	11,32	25.41fg	8,28	61.1fg	15,09	168.7gh	43,85
D100, T24	239.5e	35,7	42.41ef	5,3	33.21de	5,8	45.26ef	7,96	250.8ef	49,38	101.2de	22,62	76.3ef	11,68	34.3gh	5,62	42.2ef	7,74	93.4ef	14,26	269fg	28,64
D100, T48	441.5d	79,45	96.79c	18,42	84.25c	8,73	79.62c	9,81	509.4d	68,09	183.6c	32,28	114cd	20,31	57.86de	5,63	63.53d	11,13	172.3d	23,26	402e	45,2
D100, T72	796b	54,39	140.88b	20,19	172.31a	22,77	166.36a	23,16	807.4b	122,61	302.9b	47,15	215b	34,85	122.46b	28,14	134.96b	24,52	366.4b	30,85	822.3b	123,97
D100, T96	192.2ef	37,08	57.78de	24,02	48.05d	11,26	39.73fg	6,04	183.1fg	16,92	204c	34,51	144.4c	30,86	94.31c	20,89	66.09d	15,27	189.7d	50,7	510d	90,02
D1000, T24	245.7e	60,39	52.23de	6,55	46.9d	13,4	60.63de	20,72	302.9e	56,29	134.9d	64,43	97.2de	14,37	51.81ef	8,61	44.05e	16,42	110.5e	14,86	331.5ef	57,97
D1000, T48	566.6c	135,95	125.6b	19,27	128.36b	21,57	120.46b	13,81	601.9c	100,87	201.5c	35,99	143.1c	37,33	72.78d	13,74	81.95cd	12,23	182.9d	46,5	397.8e	38,34
D1000, T72	957.2a	169,93	179.55a	36,63	180.93a	41,79	168.65a	40,93	955.8a	241,89	411.2a	53,81	314.6a	57,12	158.69a	26	175.23a	23,77	414.2a	84,84	981a	239,66
D1000, T96	263.3e	44,49	62.8d	6,22	71.89c	11,02	69.31cd	11,07	266.1ef	66,26	271.2b	29,37	196.2b	54,21	123.39b	27,08	98.39c	42,24	263.4c	28,02	699c	179,75
LSD <sub>0.05</sub>	77,81		17,74		16,93		16,59		91,97		36,75		30,49		16,6		18,56		35,81		103	
10	133.8C	91,4	27.94C	18,39	27.07C	15,22	23.33A	13,31	130.5C	82,8	64.5C	34,82	45C	22,44	23.97C	13,79	25.88C	13,96	58.8C	29,15	159.8C	80,6
100	417.3B	247,1	84.46B	42,49	84.46B	56,41	82.74B	53,03	437.7B	259,6	197.9B	80,24	137.4B	57,32	77.23B	38,31	76.69B	38,56	205.5B	106	500.8B	221,4
1000	508.2A	313,2	105.04A	55,92	107.02A	57,84	104.76C	49,9	531.7A	310,8	254.7A	113,58	187.8A	92,53	101.67A	46,85	99.9A	54,57	242.7A	124,41	602.3A	300,8
LSD <sub>0.05</sub>	38,91		8,87		8,46		8,29		45,98		18,37		15,25		8,3		9,28		17,9		51,5	
24 h	184.4z	93,3	36.7z	17,53	31.5z	15,88	39.13z	24,31	210.4z	107,4	90.5w	57,49	65.8w	33,35	32.22w	18,22	34.5z	17,31	79w	36,7	231.3w	109,1
48 h	386.1y	200,3	83.77y	44,08	79.39y	45,01	75.51y	40,92	412.4y	221,6	143.9z	76,23	97.1z	52,78	50.49z	24,07	54.59y	28,86	132.6z	71,23	303.4z	143,7
72 h	669.7x	324,1	123.3x	61,48	134.13x	67,21	125.2x	66,5	672.9x	343,2	272.5x	137,52	200.2x	108,89	106.55x	56,14	117.58x	60,22	292.9x	150,96	690x	348,7
96 h	172.2z	92,2	46.16z	24,97	46.37z	23,75	41.27z	23,85	170.7z	93,7	182.6y	88,19	130.5y	71,37	81.23y	46,19	63.3y	39,56	171.4y	91,55	459.2y	251,3
LSD <sub>0.05</sub>	44,93		10,24		9,77		9,58		53,1		21,22		17,61		9,58		10,72		20,67		59,4	