

Agreement between repeated fragrance ratings

Illustrative items; all available complete pairs within each dataset

A. Does.this.fragrance.have.vetiver.notes.

Original | n = 24 | Exact = 75.0%

Polychoric r = 0.817 ICC(A,1) = 0.696

Occurrence 1	0	14 58.3%	0 0.0%	0 0.0%	1 4.2%
	1	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	3	0 0.0%	0 0.0%	0 0.0%	3 12.5%
	4	2 8.3%	0 0.0%	0 0.0%	4 16.7%
		0	1	3	4
		Occurrence 2			

Corrected | n = 46 | Exact = 76.1%

Polychoric r = 0.972 ICC(A,1) = 0.963

Occurrence 1	0	13 28.3%	5 10.9%	0 0.0%	0 0.0%
	1	4 8.7%	3 6.5%	0 0.0%	0 0.0%
	3	0 0.0%	0 0.0%	4 8.7%	2 4.3%
	4	0 0.0%	0 0.0%	0 0.0%	15 32.6%
		0	1	3	4
		Occurrence 2			

B. Is.musk.a.leading.note.in.this.fragrance.

Original | n = 20 | Exact = 30.0%

Polychoric r = 0.347 ICC(A,1) = 0.221

Occurrence 1	0	4 20.0%	0 0.0%	1 5.0%	0 0.0%
	1	1 5.0%	0 0.0%	2 10.0%	2 10.0%
	3	0 0.0%	2 10.0%	2 10.0%	1 5.0%
	4	0 0.0%	3 15.0%	2 10.0%	0 0.0%
		0	1	3	4
		Occurrence 2			

Corrected | n = 49 | Exact = 69.4%

Polychoric r = 0.613 ICC(A,1) = 0.226

Occurrence 1	0	6 12.2%	4 8.2%	0 0.0%	0 0.0%
	1	3 6.1%	28 57.1%	6 12.2%	0 0.0%
	3	0 0.0%	1 2.0%	0 0.0%	0 0.0%
	4	0 0.0%	1 2.0%	0 0.0%	0 0.0%
		0	1	3	4
		Occurrence 2			

C. Does.this.fragrance.cost.more.than..100.per.ounce.

Original | n = 41 | Exact = 78.0%

Polychoric r = 0.831 ICC(A,1) = 0.761

Occurrence 1	0	30 73.2%	6 14.6%	0 0.0%	1 2.4%
	1	1 2.4%	0 0.0%	0 0.0%	0 0.0%
	3	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	4	0 0.0%	0 0.0%	1 2.4%	2 4.9%
		0	1	3	4
		Occurrence 2			

Corrected | n = 50 | Exact = 96.0%

Polychoric r = >0.999* ICC(A,1) = 0.977

Occurrence 1	0	46 92.0%	1 2.0%	0 0.0%	0 0.0%
	1	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	3	0 0.0%	0 0.0%	0 0.0%	0 0.0%
	4	0 0.0%	0 0.0%	1 2.0%	2 4.0%
		0	1	3	4
		Occurrence 2			

Cells show count and percentage of complete pairs; outlined diagonal cells indicate exact agreement.

0 = definitely no; 1 = probably no; 3 = probably yes; 4 = definitely yes. ICC = absolute agreement, single measurement.