



Walla Walla Vintners Merlot Vertical in Brooklyn, NY

WINETASTER ON 05-01-14 (9-11pm) WITH 8 JUDGES AND 7 WINES BASED ON RANKS,
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Number of judges = 8
Number of wines = 7

The wines and their identifying code designations

Wine name	Code
WW Vintners 2002 Columbia Valley Merlot	A
WW Vintners 2001 Walla Walla Valley Merlot	B
WW Vintners 2008 Walla Walla Valley Merlot	C
WW Vintners 1999 Walla Walla Valley Merlot	D
WW Vintners 1997 Yakima Valley Merlot	E
WW Vintners 2000 Walla Walla Valley Merlot	F
WW Vintners 1998 Columbia Vllely Merlot	G

Rank Table for Judges

Judge	Wine ->	A	B	C	D	E	F	G
Gagan		5.	6.	3.	1.	4.	7.	2.
Saad		1.	2.	4.	5.	6.	3.	7.
Dan		3.	5.	6.	2.	7.	4.	1.
Karl		5.	6.	3.	4.	7.	1.	2.
Ben		5.	7.	4.	3.	6.	1.	2.
Mike		1.	7.	5.	2.	4.	3.	6.
Julien		5.	4.	1.	3.	6.	7.	2.
Marcarthur		1.	7.	6.	3.	4.	2.	5.

Table of Votes Against

Rank	Wine ->	A	B	C	D	E	F	G
1		3.	0.	1.	1.	0.	2.	1.
2		0.	1.	0.	2.	0.	1.	4.
3		1.	0.	2.	3.	0.	2.	0.
4		0.	1.	2.	1.	3.	1.	0.
5		4.	1.	1.	1.	0.	0.	1.
6		0.	2.	2.	0.	3.	0.	1.
7		0.	3.	0.	0.	2.	2.	1.
	Votes ->	26.	44.	32.	23.	44.	28.	27.

We now measure the amount of correlation (W) among the judges:
W = 1.0 => perfect correlation, W = 0 => no correlation

We also provide a probability measure that this correlation is due to chance

In this case the correlation is = 0.2489

Probability that correlation is due to chance = 0.0632



We compute the correlation of each taster with the average ranking of the others. 1.0 => perfect correlation, 0 => no correl., -1.0 => total disagreement

Name of Person	Correlation R
Dan	0.5946
Ben	0.5357
Karl	0.3929
Marcarthur	0.3604
Mike	0.3273
Julien	-0.0721
Gagan	-0.1442
Saad	-0.3243

Table of Aggregate Wine Quality

Wine	Ranksum	Significance	Wine	Ranksum	Significance
Alphabetic Order			Ranksum Order		
A	26.0		D	23.0	
B	44.0	SIGNIFICANTLY LOW QUALITY	A	26.0	
C	32.0		G	27.0	
D	23.0		F	28.0	
E	44.0	SIGNIFICANTLY LOW QUALITY	C	32.0	
F	28.0		B	44.0	SIGNIFICANTLY LOW QUALITY
G	27.0		E	44.0	SIGNIFICANTLY LOW QUALITY

Friedman Test: Chi-square = 11.9464 Probability = 0.0632

Identification of Wines	Votes Against
Wine A is WW Vintners 2002 Columbia Valley Merlot	26.
Wine B is WW Vintners 2001 Walla Walla Valley Merlot	44.
Wine C is WW Vintners 2008 Walla Walla Valley Merlot	32.
Wine D is WW Vintners 1999 Walla Walla Valley Merlot	23.
Wine E is WW Vintners 1997 Yakima Valley Merlot	44.
Wine F is WW Vintners 2000 Walla Walla Valley Merlot	28.
Wine G is WW Vintners 1998 Columbia Vlley Merlot	27.

Pairwise Rank Correlations

Correlations must exceed in absolute value 0.79 for significance at the 0.0 level and must exceed 0.71 for significance at the 0.1 level

	Gagan	Saad	Dan
Gagan	1.000	-0.679	0.393
Saad	-0.679	1.000	-0.143
Dan	0.393	-0.143	1.000
Karl	0.036	-0.143	0.500
Ben	0.179	-0.321	0.571
Mike	0.036	0.286	0.214
Julien	0.714	-0.321	0.250
Marcarthur	-0.143	0.250	0.321

	Karl	Ben	Mike
Gagan	0.036	0.179	0.036
Saad	-0.143	-0.321	0.286
Dan	0.500	0.571	0.214
Karl	1.000	0.929	0.036
Ben	0.929	1.000	0.250

Mike	0.036	0.250	1.000
Julien	0.179	0.036	-0.393
Marcarthur	0.179	0.393	0.929

	Julien	Marcarthur
Gagan	0.714	-0.143
Saad	-0.321	0.250
Dan	0.250	0.321
Karl	0.179	0.179
Ben	0.036	0.393
Mike	-0.393	0.929
Julien	1.000	-0.571
Marcarthur	-0.571	1.000

Pairwise correlations in descending order

0.929	Karl	and Ben	Significantly positive
0.929	Mike	and Marcarthur	Significantly positive
0.714	Gagan	and Julien	Significantly positive
0.571	Dan	and Ben	Not significant
0.500	Dan	and Karl	Not significant
0.393	Gagan	and Dan	Not significant
0.393	Ben	and Marcarthur	Not significant
0.321	Dan	and Marcarthur	Not significant
0.286	Saad	and Mike	Not significant
0.250	Dan	and Julien	Not significant
0.250	Saad	and Marcarthur	Not significant
0.250	Ben	and Mike	Not significant
0.214	Dan	and Mike	Not significant
0.179	Karl	and Marcarthur	Not significant
0.179	Gagan	and Ben	Not significant
0.179	Karl	and Julien	Not significant
0.036	Gagan	and Mike	Not significant
0.036	Karl	and Mike	Not significant
0.036	Ben	and Julien	Not significant
0.036	Gagan	and Karl	Not significant
-0.143	Saad	and Dan	Not significant
-0.143	Saad	and Karl	Not significant
-0.143	Gagan	and Marcarthur	Not significant
-0.321	Saad	and Julien	Not significant
-0.321	Saad	and Ben	Not significant
-0.393	Mike	and Julien	Not significant
-0.571	Julien	and Marcarthur	Not significant
-0.679	Gagan	and Saad	Not significant

Comments: This was a very interesting tasting as it almost reaches back to the beginning of Walla Walla Vintners and Walla Walla wine in general. We all agreed that these wines have matured very well and are very delicious to drink. Most found that the acidity of the 1999 stood out. Similarly, the oldest wine of the flight (1997) has oxidization notes but was still delicious.