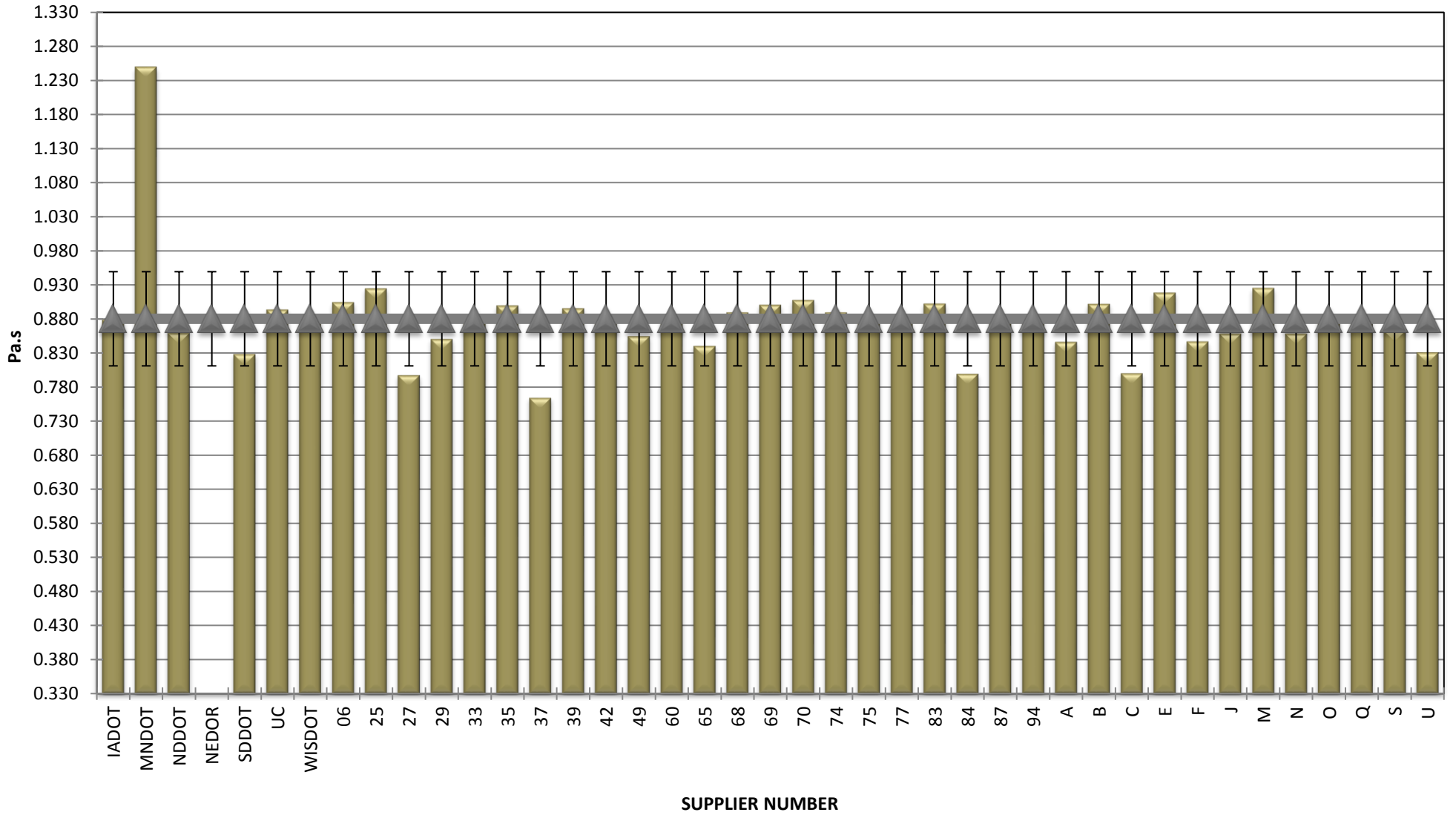


COMBINED STATE BINDER GROUP ROUND ROBIN SUMMARY B 2018-1
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	Rot. Visc.	ODSR	RTFO DSR	PAVDSR	Mass Loss	S-value	m-value	Jnr @ 100 Pa	% Rec. 100 Pa	Jnr @ 3200 Pa	% Rec. @ 3200 Pa
A											
19	0.845	2.26		2,315	1.033		0.337	0.222	77.90	0.275	72.20
51	0.854	2.27		2,212	1.028		0.343	0.225	78.00	0.283	71.70
97	0.843	2.34		2,238	1.012		0.341	0.224	77.80	0.275	72.30
98	0.845	2.25		2,286	1.001		0.340	0.226	77.90	0.281	72.00
AVERAGE	0.847	2.28		2,263	1.019		0.340	0.224	77.90	0.279	72.05
B											
01	0.912	2.26		3,440	1.010	261	0.332	0.220	78.30	0.270	72.20
17	0.898	2.25		3,550	0.889	268	0.327	0.210	78.40	0.270	72.30
45	0.898	2.25		3,750	0.858	262	0.321	0.220	77.30	0.270	71.50
AVERAGE	0.903	2.25		3,580	0.919	263.6667	0.327	0.217	78.00	0.270	72.00
C											
28	0.784	2.17		2,709	0.980	283	0.333	0.263	75.67	0.325	69.96
66	0.823	2.17		2,601	1.014	287	0.326	0.252	75.74	0.312	69.97
90	0.785	2.21		2,907	0.963	282	0.324	0.218	77.55	0.274	71.54
99	0.811	2.14		2,755	0.952	277	0.330	0.251	75.85	0.306	70.40
AVERAGE	0.801	2.17		2,743	0.977	282.25	0.328	0.246	76.20	0.304	70.47
E											
15	0.942	2.25		2,440	0.888	241	0.346	0.250	75.79	0.315	69.25
89	0.896	2.21		2,140	0.877	246	0.352	0.269	75.16	0.339	68.41
AVERAGE	0.919	2.23		2,290	0.883	244	0.349	0.260	75.48	0.327	68.83
F											
02	0.841	2.27		2,499	0.817	288	0.333	0.258	76.02	0.321	69.38
11	0.848	2.30		2,595	0.837	294	0.334	0.239	76.97	0.304	70.11
34	0.845	2.29		2,328	0.969	281	0.341	0.285	74.60	0.363	67.34
48	0.843	2.28		2,280	0.993	298	0.333	0.275	75.01	0.351	67.73
56	0.858	2.24		2,280	0.900	293	0.324	0.251	76.43	0.329	68.75
62	0.850	2.22		2,410	0.868	300	0.327	0.241	76.74	0.308	69.57
AVERAGE	0.848	2.27		2,399	0.897	292.3333	0.332	0.258	75.96	0.329	68.81
J											
05	0.841	2.14		1,950	0.827	237	0.348	0.280	75.60	0.360	68.10
08	0.842	2.09		1,910	0.831	224	0.354	0.260	76.10	0.340	69.00
10	0.879	2.16		2,225	0.960	272	0.331	0.203	79.30	0.298	70.69
22	0.881	2.24		2,358	0.958	269	0.330	0.188	80.40	0.271	72.45
31	0.840	2.16		1,530	0.833	238	0.349	0.251	76.40	0.314	69.95
41	0.843	2.06		1,680	0.836	236	0.363	0.223	77.34	0.283	70.88
44	0.871	2.17		2,263	0.984	270	0.327	0.211	78.30	0.289	70.81
52	0.875	2.18		2,511	0.968	271	0.329	0.222	77.99	0.294	71.28
AVERAGE	0.859	2.15		2,053	0.900	252.125	0.341	0.230	77.68	0.306	70.40
M											
04	0.920	2.15		1,970	0.590	274	0.327	0.236	78.70	0.315	71.70
47	0.945	2.20		2,135	0.757	286	0.324	0.192	80.70	0.286	72.10
57	0.913	2.14		2,059	0.578	275	0.332	0.235	78.90	0.346	69.80
AVERAGE	0.926	2.16		2,055	0.642	278	0.328	0.221	79.43	0.316	71.20
N											
07	0.890	2.27		2,490	0.973	256	0.345	0.250	75.20	0.032	68.30
43	0.844	2.28		2,580	0.888	276	0.321	0.293	72.43	0.310	70.10
95	0.843	2.33		2,620	0.861	277	0.332	0.289	72.08	0.306	69.87
AVERAGE	0.859	2.29		2,563	0.907	270	0.333	0.277	73.24	0.216	69.42
O											
76	0.883	2.22		2,700	0.852	282	0.335	0.278	75.39	0.350	62.63
85	0.880	2.17		2,760	0.878	271	0.322	0.254	76.71	0.318	78.41
AVERAGE	0.882	2.20		2,730	0.865	276.5	0.329	0.266	76.05	0.334	70.52
Q											
23	0.883	2.22		2,390	0.972	270	0.343	0.240	77.07	0.301	70.82
93	0.890	2.22		2,566	0.997	268	0.342	0.249	76.17	0.313	69.70
AVERAGE	0.887	2.22		2,478	0.985	269	0.343	0.245	76.62	0.307	70.26
S											
53	0.863	2.20		2,320	0.960	269	0.337	0.290	74.68	0.376	65.52
64	0.864	2.21		2,293	0.951	271	0.336	0.282	74.60	0.367	65.50
AVERAGE	0.864	2.21		2,307	0.9555	270	0.337	0.286	74.64	0.372	65.51
U											
13	0.785	2.27		2,440	0.814	270	0.336	0.227	76.51	0.309	69.33
24	0.878	2.31		2,840	0.830	272	0.330	0.233	76.61	0.293	70.30
AVERAGE	0.832	2.29		2,640	0.822	271	0.333	0.230	76.56	0.301	69.82
V											
58	0.868	2.27		2,220	0.926	259	0.353	0.242	75.83	0.305	69.25
78	0.866	2.18		2,290	0.919	266	0.348	0.216	77.12	0.278	70.61
81	0.862	2.22		2,830	0.911			0.257	75.84	0.326	69.13
AVERAGE	0.865	2.22		2,447	0.919	262.5	0.351	0.238	76.26	0.303	69.66

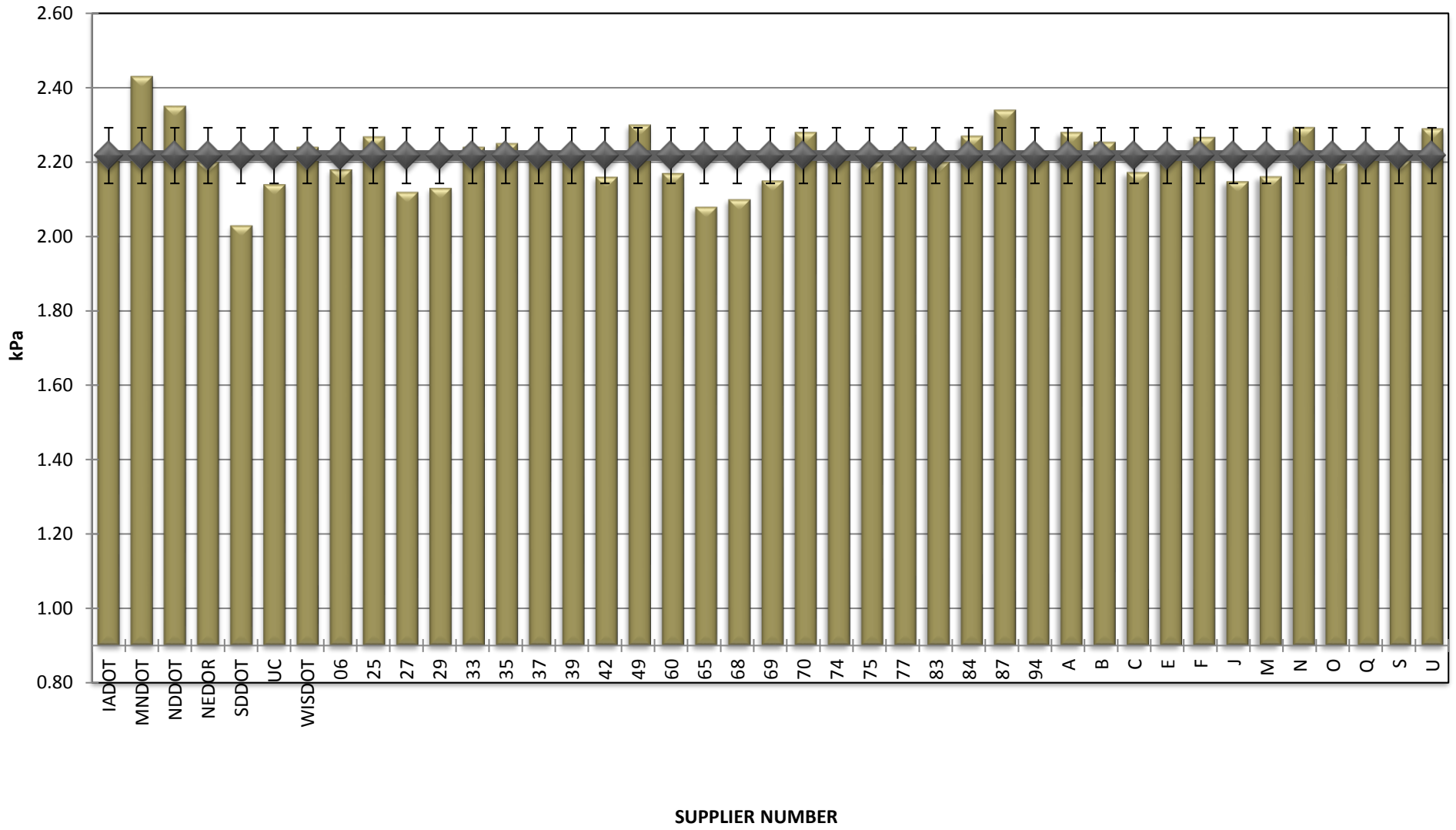
**COMBINED STATE BINDER GROUP ROUND ROBIN
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ROTATIONAL VISCOSITY



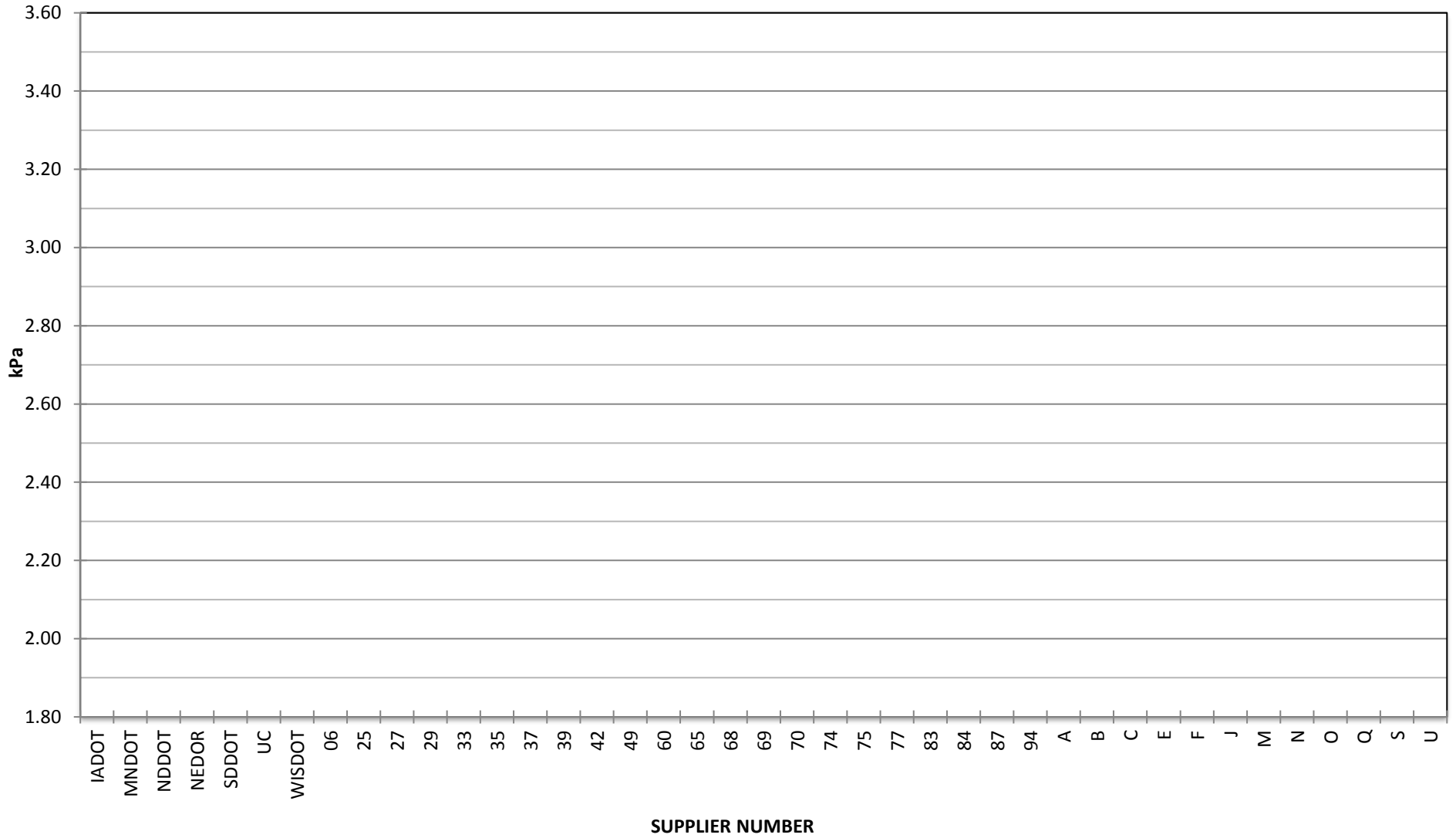
**COMBINED STATE BINDER GROUP ROUND ROBIN
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DSR - ORIGINAL



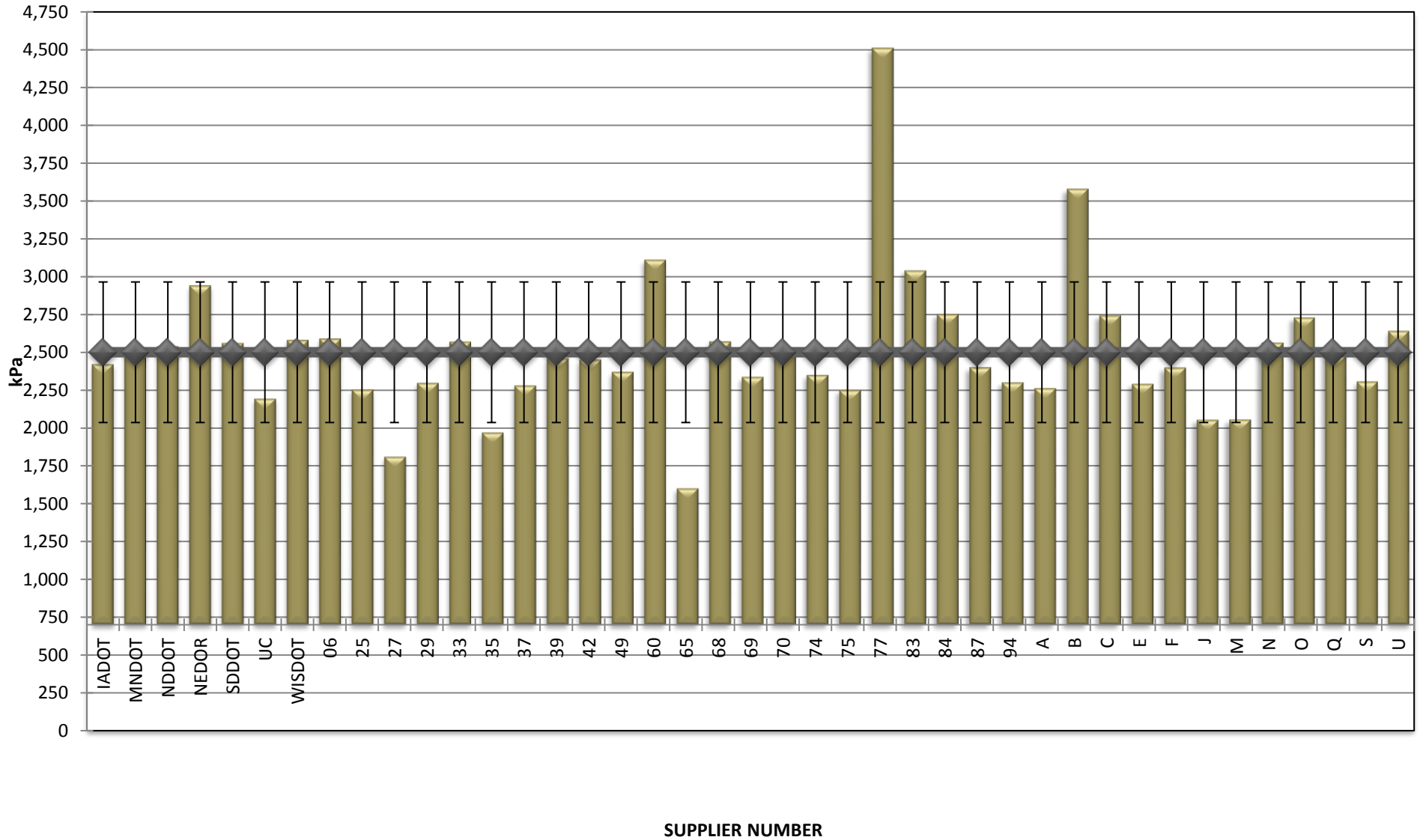
COMBINED STATE BINDER GROUP ROUND ROBIN
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DSR - RTFO



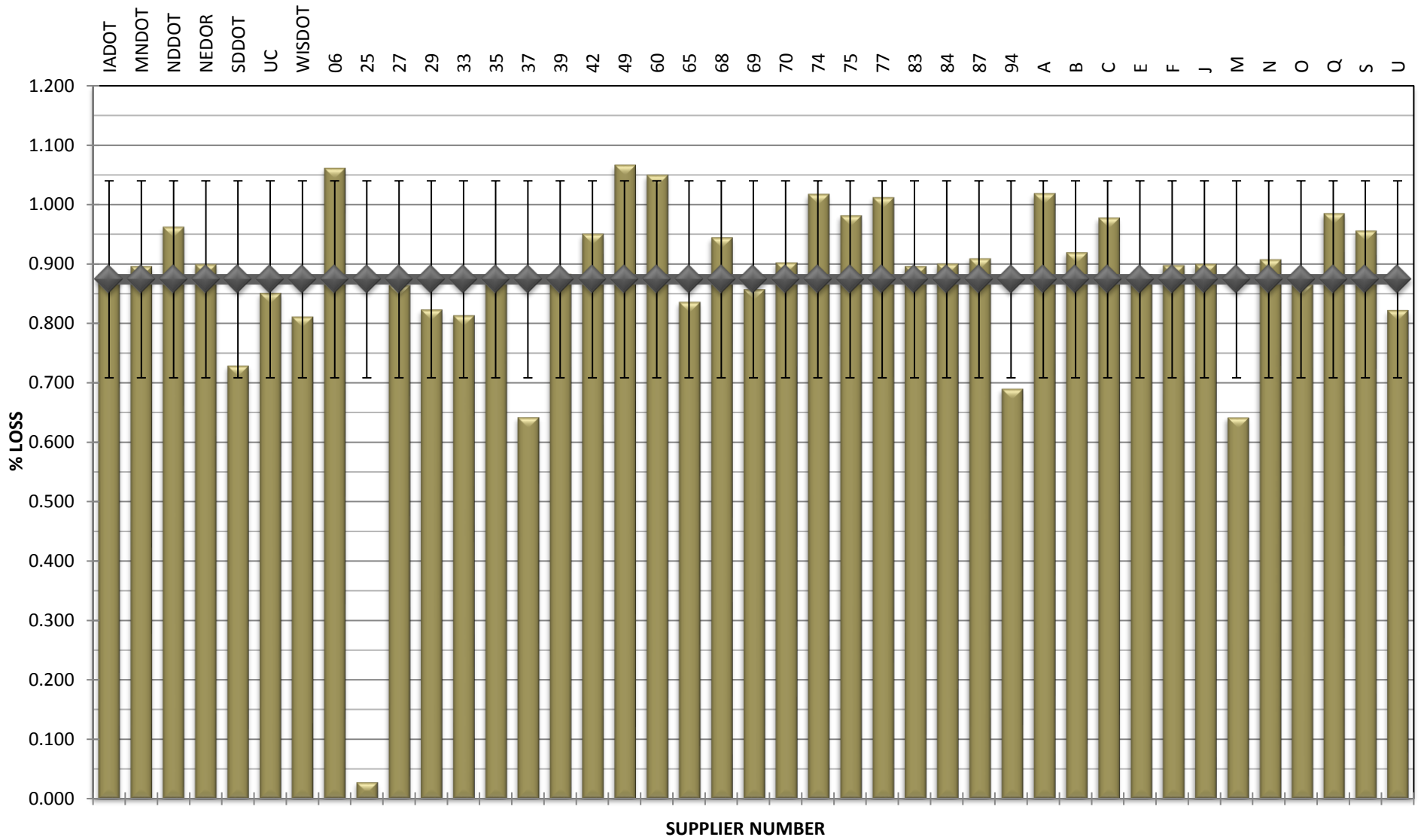
**COMBINED STATE BINDER GROUP ROUND ROBIN
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DSR - PAV



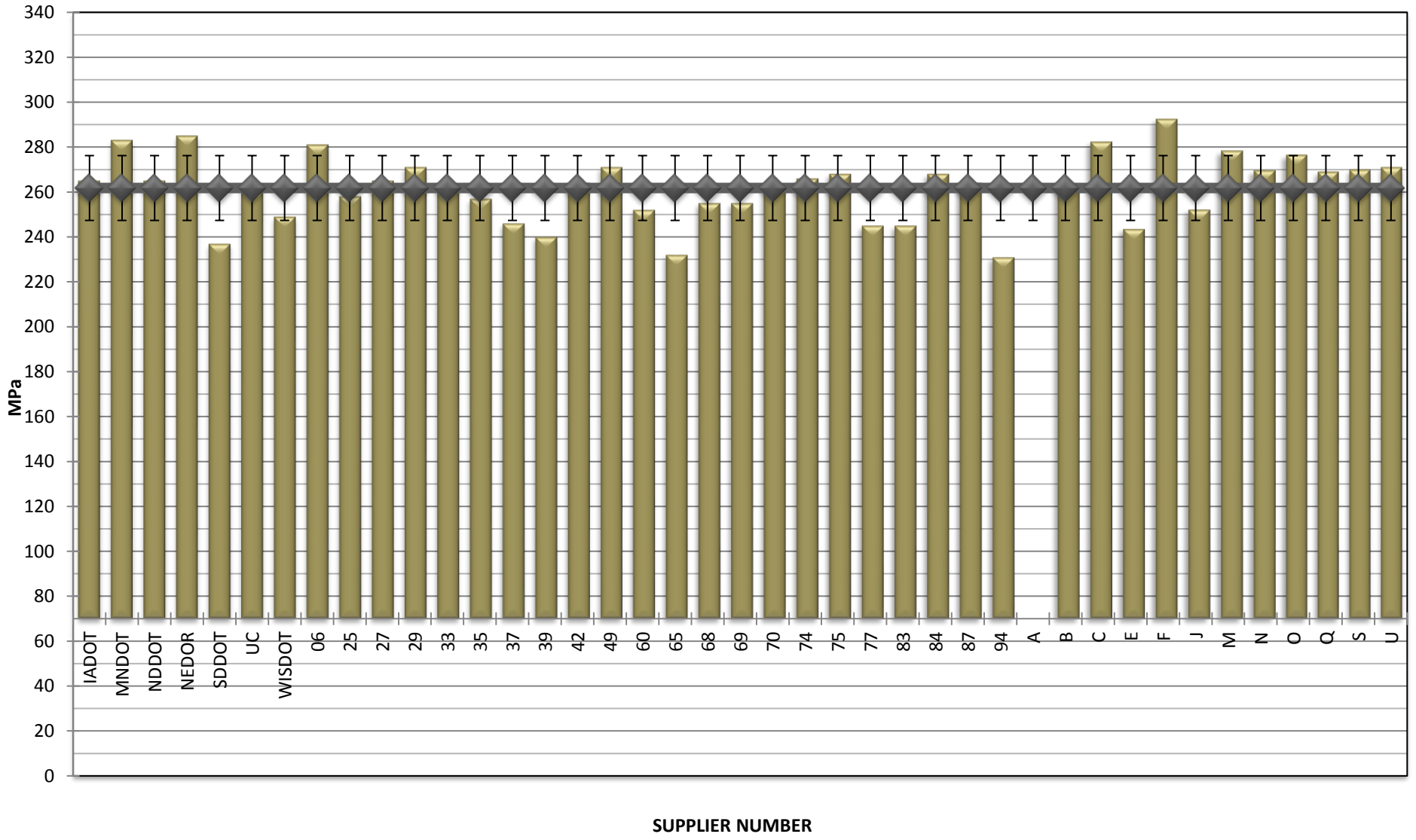
**COMBINED STATE BINDER GROUP ROUND ROBIN
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RTFO MASS LOSS



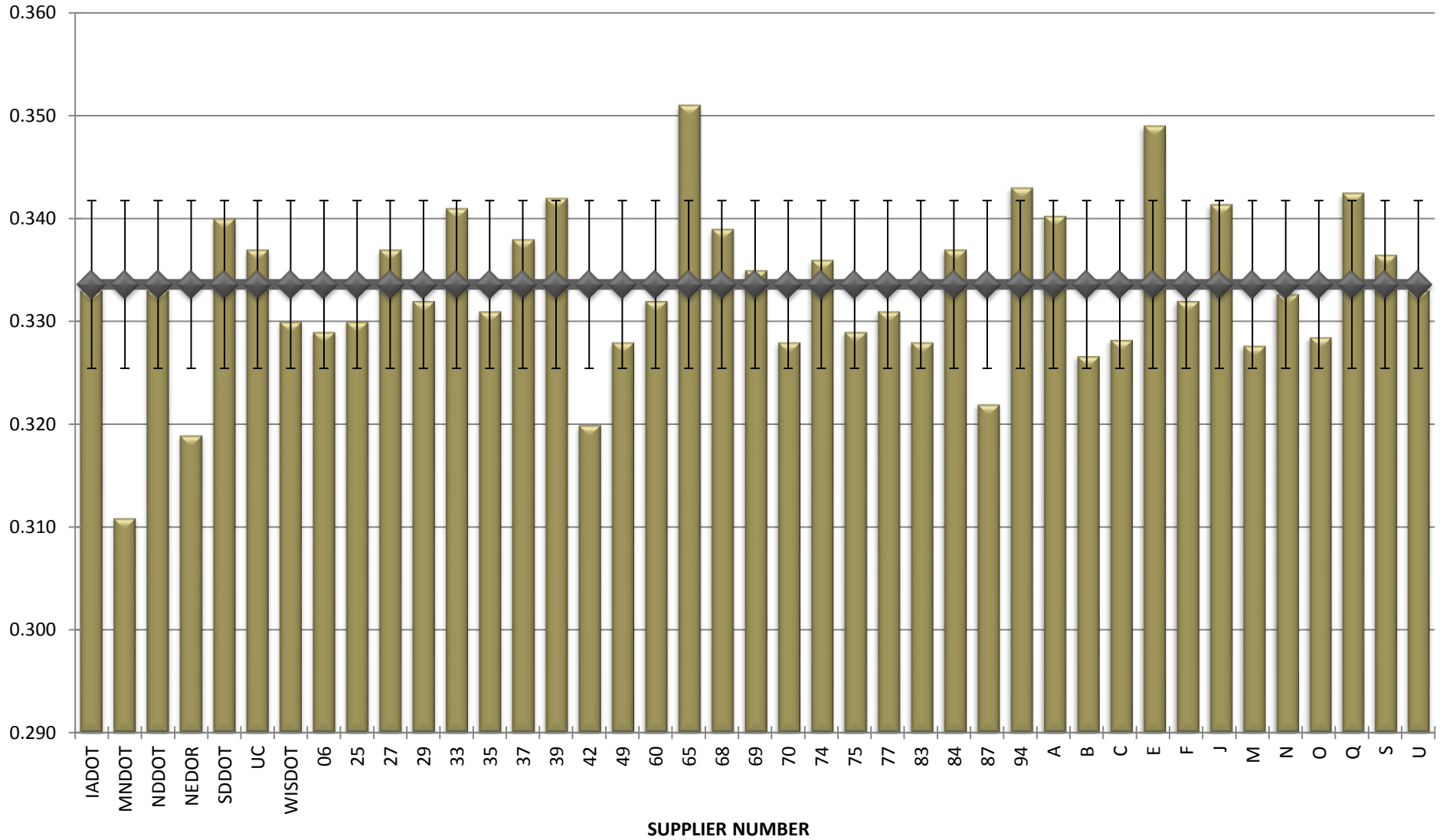
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BBR STIFFNESS



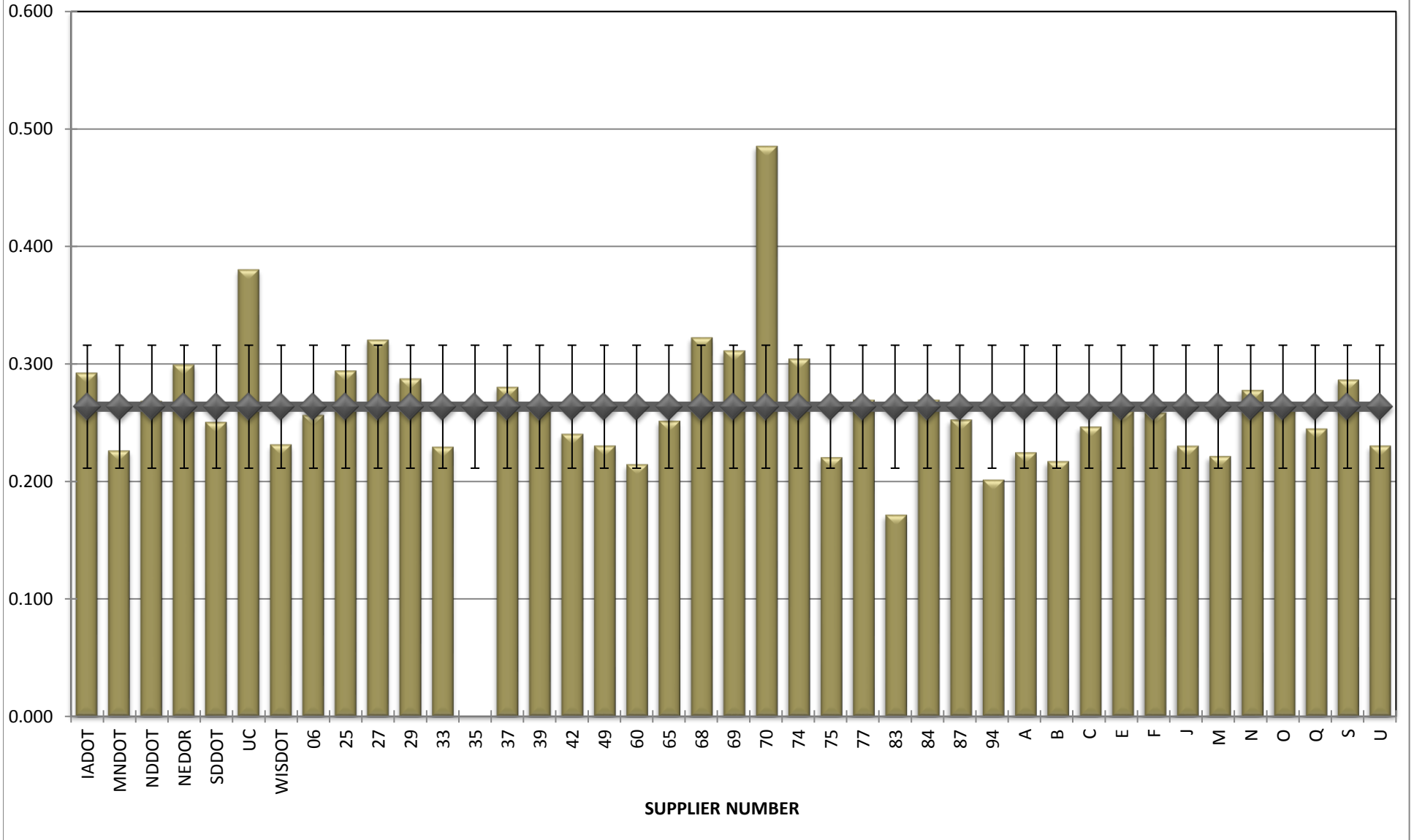
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BBR m-VALUE



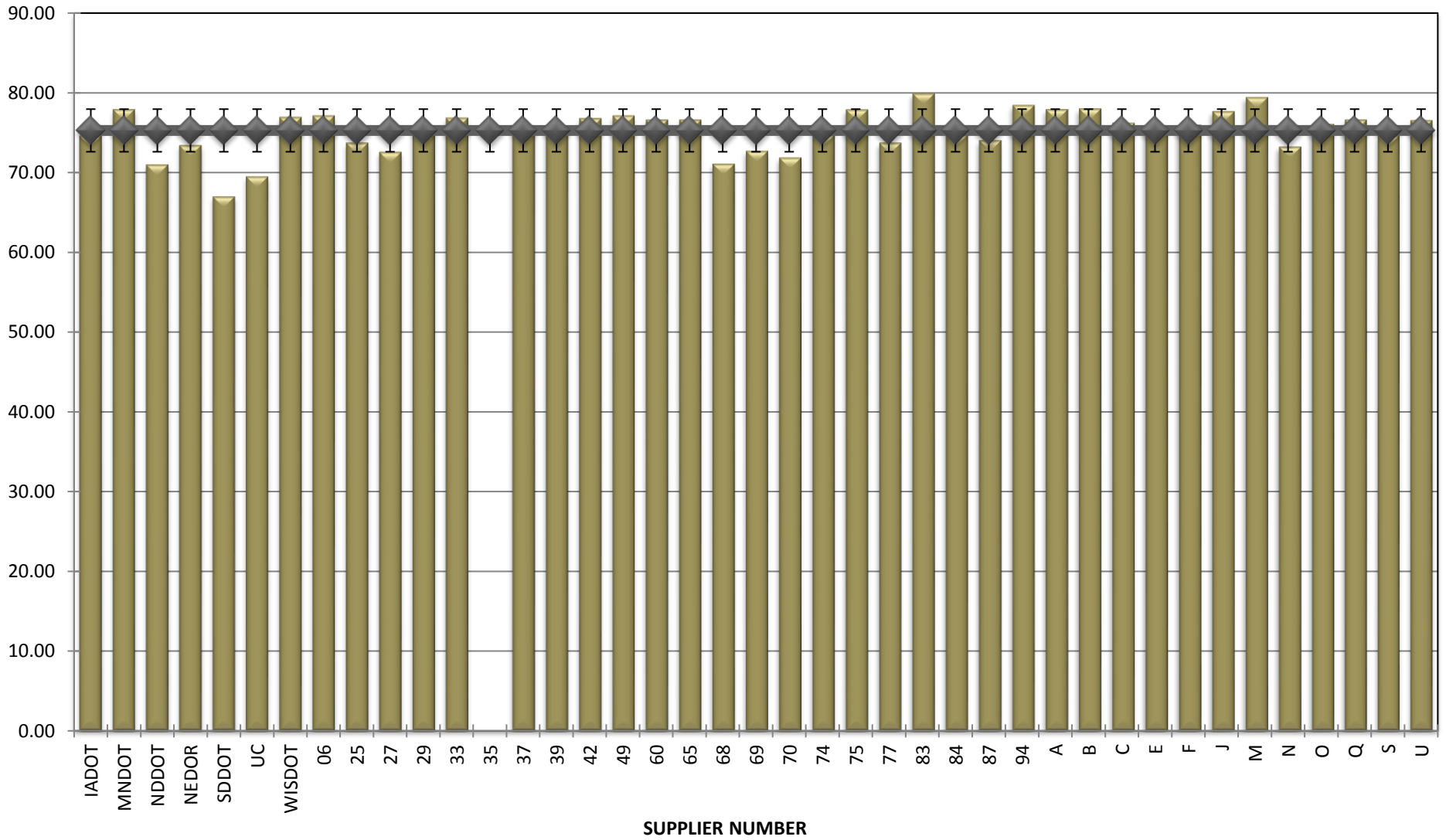
**COMBINED STATE BINDER GROUP ROUND ROBIN
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Jnr @ 100 Pa



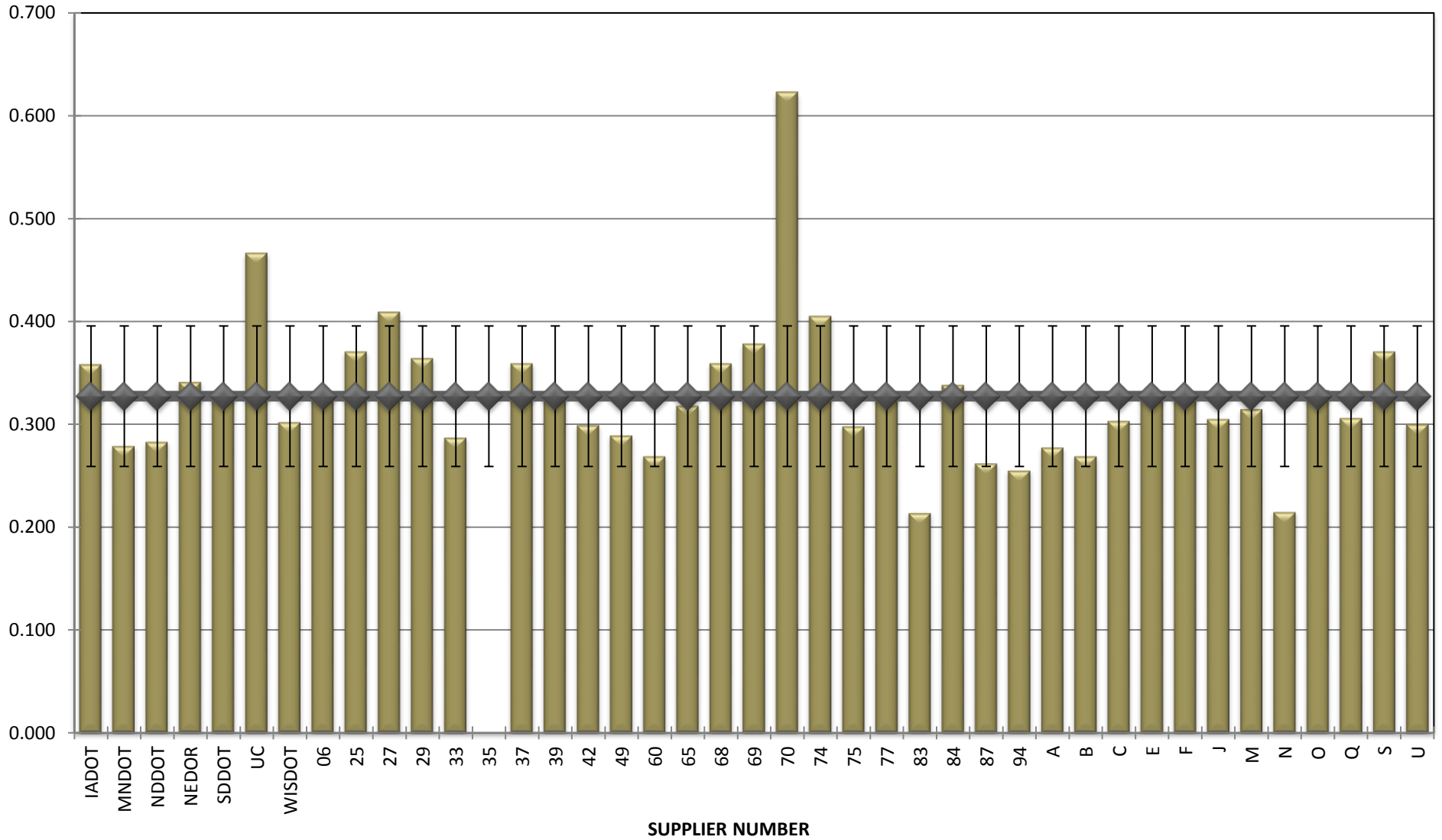
**COMBINED STATE BINDER GROUP ROUND ROBIN
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% Recovery @ 100 Pa



**COMBINED STATE BINDER GROUP ROUND ROBIN
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Jnr @ 3200 Pa



**COMBINED STATE BINDER GROUP ROUND ROBIN
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% Recovery @ 3200 Pa

