

Supplementary Table 1 Mean performance of M₃ mutant population for different characters

Block	Treatment	DF	DM	PH	NCP	NPP	PL	PP	SI	SYPP
Block - 1	Check - 1 (GM - 4)	36	62	52.65	7.54	24.91	7.14	22.69	4.9	6.28
Block - 1	Check - 2 (GAM - 5)	43	69	49.43	5.27	21.5	8.6	22.38	4.34	9.86
Block - 1	Check - 3 (K - 851)	40	63	42.68	9.17	20.46	5.93	20.5	3.38	6.45
Block - 1	Selection - 1	35	59	59.4	9.4	26.6	5.38	23.73	4.2	7.4
Block - 1	Selection - 2	34	58	73.6	7.67	32.4	5.19	21.57	4.22	13.7
Block - 1	Selection - 3	37	63	66.8	6.75	20.8	7.42	21.03	3.99	6.5
Block - 1	Selection - 4	34	58	47	6.6	25.4	7.78	21.55	4.22	8.6
Block - 1	Selection - 5	38	63	36.2	6	15.2	7.1	21.65	2.67	7.7
Block - 1	Selection - 6	36	63	61.75	6	19	7.55	21.2	4.31	5
Block - 1	Selection - 7	36	63	72.4	5.6	14.8	6.8	21.8	4.18	5.9
Block - 1	Selection - 8	35	59	55	5.25	21	5.95	24.46	4.11	3.1
Block - 1	Selection - 9	38	63	75.4	6.2	22.2	5.91	22.01	4.18	10.5
Block - 1	Selection - 10	34	58	53.8	7.75	23.8	7.09	22.42	4.11	10
Block - 1	Selection - 11	34	59	58.4	5.8	23.2	6.33	21.82	4.63	14
Block - 1	Selection - 12	38	63	60.2	6.6	17.6	7.77	21.6	4.46	7.3
Block - 1	Selection - 13	38	63	55.2	10.6	33.2	6.14	21.01	4.29	13.5
Block - 1	Selection - 14	38	63	73.6	7.2	21.6	6.13	21.36	4.34	5.9
Block - 1	Selection - 15	37	63	56.6	7.75	22	6.91	21.21	3.91	8.6
Block - 1	Selection - 16	34	58	57.25	7.25	16.5	5.32	21.61	4.54	5.5
Block - 1	Selection - 17	36	63	54.5	8.6	26.2	5.56	21.25	4.37	8.7
Block - 1	Selection - 18	34	58	68.2	8.5	22.5	7.6	20.61	4.18	7.3
Block - 1	Selection - 19	34	58	63	7.2	18.2	7.11	21.85	4.16	7.5

Block - 1	Selection - 20	35	59	58.4	7.8	19.2	6.03	21.67	4.14	7.3
Block - 1	Selection - 21	37	63	60.4	8	24.6	7.32	21.83	4.38	9.2
Block - 1	Selection - 22	34	59	62.6	12.25	34.6	7.23	22.42	4	14.9
Block - 1	Selection - 23	34	59	53.8	9.4	27.75	7.1	22.63	4.31	14.7
Block - 1	Selection - 24	34	58	68.4	4.75	14.8	6.14	22	4.42	10.5
Block - 1	Selection - 25	35	59	48	8.2	24.2	6.7	23.73	4.41	6.5
Block - 1	Selection - 26	34	58	65.8	8.4	22.4	6.9	21.69	4.27	10.6
Block - 1	Selection - 27	38	63	52	13	33.4	7.63	22.71	4.49	7
Block - 1	Selection - 28	38	63	58	8.4	22.6	5.43	21.38	4.37	5.8
Block - 1	Selection - 29	35	59	61	5.8	13.4	7.56	21.41	4.11	5.6
Block - 1	Selection - 30	36	63	57	4.4	13.2	6.95	23.21	4.12	5.3
Block - 1	Selection - 31	37	63	45.4	8.75	20.5	6.5	22.65	4.31	5.3
Block - 1	Selection - 32	38	63	58.6	7	14.2	5.13	21.63	4.32	8.3
Block - 1	Selection - 33	37	63	58.4	7.8	24.2	7.54	21.8	3.89	6.6
Block - 1	Selection - 34	34	58	65	5.6	17.8	6.96	21	4.02	9.2
Block - 1	Selection - 35	38	63	62.8	7.8	21.6	6.83	22.98	4.76	10.5
Block - 1	Selection - 36	35	59	59.4	9.4	26.6	5.38	23.73	4.2	7.4
Block - 1	Selection - 37	37	63	48.5	6.8	20.4	7.15	22	4.35	13.4
Block - 1	Selection - 38	37	63	57	11.8	33.6	5.25	21.86	4.7	9.6
Block - 1	Selection - 39	34	58	50.6	8.8	22.6	5.63	21.15	4.26	9.3
Block - 1	Selection - 40	34	58	57	9	23.6	6.18	21.1	4.38	8.5
Block - 1	Selection - 41	37	63	58	6	18	7.96	22.55	4.23	7.1
Block - 1	Selection - 42	34	58	57.8	5	15.6	7.45	21.77	4.48	7.5
Block - 1	Selection - 43	34	58	50.75	6.75	21.5	6.17	21.05	4.29	7.7
Block - 1	Selection - 44	37	63	57	6.4	20	7.59	22.04	4.06	11.1
Block - 1	Selection - 45	36	63	59	11.8	29	7.84	22.58	4.55	5.7

Block - 1	Selection - 46	37	63	51.6	5.4	13.6	5.92	21.88	4.83	6.3
Block - 1	Selection - 47	36	63	54.2	5.2	17	6.95	22.3	4.53	10.7
Block - 1	Selection - 48	37	63	51.8	8.8	24.8	5.83	22.77	4.28	5.5
Block - 1	Selection - 49	38	63	64.2	6.2	15.8	6.16	21.63	4.06	8
Block - 1	Selection - 50	34	58	61.8	8.2	23	6.43	22.22	3.98	7.2
Block - 1	Selection - 51	37	63	70.6	6.4	19.4	5.2	21.41	4.07	11.3
Block - 1	Selection - 52	36	63	61.4	10.2	30	6.98	23.32	4.51	11.77
Block - 1	Selection - 53	38	63	52.4	11.8	32.8	7.14	22.17	3.95	10.8
Block - 1	Selection - 54	36	63	53.8	8	24.2	6.81	21.39	4.54	9.1
Block - 1	Selection - 55	34	59	48.2	6	19.4	6.41	22.15	4.19	14.1
Block - 1	Selection - 56	36	63	59.2	10.8	43.25	6.39	21.87	4.45	8.1
Block - 1	Selection - 57	38	63	47	5.6	18.2	6.44	21.96	4.3	6
Block - 2	Check - 1 (GM - 4)	31	57	51.88	6.34	22.36	6.78	22.1	4.85	9.87
Block - 2	Check - 2 (GAM - 5)	40	65	47.07	6.35	21.97	7.47	22.88	4.4	8.31
Block - 2	Check - 3 (K - 851)	39	63	42.86	8.01	19.93	6.19	21.44	3.26	6.36
Block - 2	Selection - 58	35	59	46.5	8.25	24.25	5.92	21.5	3.99	9.5
Block - 2	Selection - 59	36	63	54.8	10.25	21.6	5.45	21.2	4.03	13
Block - 2	Selection - 60	36	63	50.4	11.2	29.6	5.54	21.27	4.3	11.8
Block - 2	Selection - 61	34	58	63	9.8	28.8	7.91	21.73	3.96	10
Block - 2	Selection - 62	38	63	47	6.8	18.6	5.79	21.49	4.1	11
Block - 2	Selection - 63	38	63	53.4	8.25	18.5	5.08	22.55	4.56	7
Block - 2	Selection - 64	37	63	74.8	7	24.4	5.02	22.34	4.05	8.4
Block - 2	Selection - 65	38	63	57.67	7	14.6	7.32	22.61	4.26	6.2
Block - 2	Selection - 66	36	63	77.2	8.2	21.6	7.27	23.68	3.93	7.8
Block - 2	Selection - 67	38	64	51.8	9.2	30.8	5.77	22.36	4.14	11.6
Block - 2	Selection - 68	35	59	74	17	47.8	6.95	22.94	4.15	12.5

Block - 2	Selection - 69	37	63	56.2	10.4	31.75	5.44	22.05	4.05	9.9
Block - 2	Selection - 70	35	59	59.2	7.8	19.6	5.88	21.69	4.02	7.5
Block - 2	Selection - 71	37	63	45	8.5	27.5	5.03	23.84	3.82	5.4
Block - 2	Selection - 72	34	59	58.4	5.8	23.2	6.33	21.82	4.63	14
Block - 2	Selection - 73	36	63	56.6	9	25	7.94	22.57	4.14	6
Block - 2	Selection - 74	34	59	49.2	11.2	41	7.88	20.89	3.99	15.4
Block - 2	Selection - 75	34	59	63.8	13.4	43.6	7.52	22.14	3.64	13.9
Block - 2	Selection - 76	35	59	55.6	9.2	24.8	7.08	21.87	4.13	10.4
Block - 2	Selection - 77	38	64	46.6	8.4	29.5	5.69	21.97	4.28	5.7
Block - 2	Selection - 78	36	63	59.8	9.2	20	7.6	22.19	4.41	10.7
Block - 2	Selection - 79	35	59	71.4	7.2	22.2	6.07	21.44	4.01	8.6
Block - 2	Selection - 80	38	64	57.75	8	23.2	5.58	21.43	4.51	7.7
Block - 2	Selection - 81	36	63	67.8	7.25	14.6	6.43	22.11	4.6	6.7
Block - 2	Selection - 82	38	64	53.4	8.8	23.8	7.7	21.65	4.47	9.2
Block - 2	Selection - 83	36	63	68.4	3.8	9.4	7.88	22.07	4.24	5.1
Block - 2	Selection - 84	36	63	68.6	9.8	36.8	6.2	21.6	4.18	10.8
Block - 2	Selection - 85	37	63	66.8	4.25	12.67	5.35	21	4.16	6.3
Block - 2	Selection - 86	37	63	68.2	8.4	22.2	6.54	21.76	4.14	9
Block - 2	Selection - 87	38	64	73.6	5.6	17.6	6.56	22.59	4.21	9.9
Block - 2	Selection - 88	35	59	70	8	27.5	7.6	22.25	3.95	9.1
Block - 2	Selection - 89	35	59	77.8	4.4	11	7.71	20.74	3.78	5.8
Block - 2	Selection - 90	38	64	54	9	20	5.2	21.87	4.2	8.6
Block - 2	Selection - 91	35	59	74	6	13.8	7.27	20.76	4.18	6
Block - 2	Selection - 92	38	64	63	5.4	14.6	7.77	21.98	4.26	6.7
Block - 2	Selection - 93	35	59	40.4	2.6	3	6.49	21.97	3.14	2.9
Block - 2	Selection - 94	35	59	70.2	7.8	24.8	7.41	21.16	4.15	8.1

Block - 2	Selection - 95	35	59	63.6	7	21.4	7.72	21.49	4.05	9.3
Block - 2	Selection - 96	34	58	45.6	7.4	24.2	7.16	23.98	4.06	7.1
Block - 2	Selection - 97	37	63	67.6	11.2	19.8	5.53	21.68	3.9	9.1
Block - 2	Selection - 98	37	63	57.2	6.8	14	5.59	21.9	4.14	8.3
Block - 2	Selection - 99	34	58	64.6	7.2	17.6	5.88	21.84	4.05	7.1
Block - 2	Selection - 100	36	63	43.4	4.75	17.5	6.52	21.11	4.15	5.7
Block - 2	Selection - 101	38	64	52.2	7	19.25	5.83	21.54	4.42	7.2
Block - 2	Selection - 102	38	64	63.6	7.25	19.4	5.03	22.31	4.06	8
Block - 2	Selection - 103	35	59	54.2	5	13	6.62	21.16	3.92	6
Block - 2	Selection - 104	35	59	50.8	9.8	29.2	6.68	21.91	4.48	11
Block - 2	Selection - 105	36	63	44.2	10.2	24.4	5.26	20.78	4.33	9.5
Block - 2	Selection - 106	38	64	51.5	12.25	36	5.2	21.08	3.96	11.2
Block - 2	Selection - 107	36	63	54.2	12.4	30	7.03	21.04	4.46	10.4
Block - 2	Selection - 108	34	58	53.4	15.4	45.2	7.95	20.67	4.63	17.7
Block - 2	Selection - 109	34	58	70.8	7.5	18.2	7.32	21.12	4.44	9
Block - 2	Selection - 110	36	63	44.4	7.8	23.4	6.7	23.8	5.17	6
Block - 2	Selection - 111	38	64	47.8	6	17.6	5.73	21.45	4.37	8.4
Block - 2	Selection - 112	36	63	61.6	9.6	26.4	5.19	21.51	4.3	10.9
Block - 2	Selection - 113	35	59	59.4	9.4	26.6	5.38	23.73	4.2	7.4
Block - 2	Selection - 114	34	59	58.4	5.8	23.2	6.33	21.82	4.63	14
Block - 3	Check - 1 (GM - 4)	33	59	51.92	6.33	24.47	5.98	22.03	4.87	8.76
Block - 3	Check - 2 (GAM - 5)	42	68	47.36	5.27	24.23	6.28	22.73	4.28	10.41
Block - 3	Check - 3 (K - 851)	39	63	40.78	8.65	20.3	6.6	21.6	3.6	5.57
Block - 3	Selection - 115	38	64	36.2	6	15.2	7.1	21.65	2.67	7.7
Block - 3	Selection - 116	36	63	58.2	8.4	20	6.27	21.64	4.4	10.3
Block - 3	Selection - 117	36	63	54.25	7	17.75	7.58	21.99	4.6	7.2

Block - 3	Selection - 118	38	64	71.2	9.4	25	6.25	21.83	4.1	11.1
Block - 3	Selection - 119	38	64	68	9.4	29	6.56	21.91	4.18	6.9
Block - 3	Selection - 120	37	63	64.4	7.6	29.2	7.21	22.18	4.36	12.7
Block - 3	Selection - 121	37	63	58.8	5.4	13	5.43	21.85	4.13	8.4
Block - 3	Selection - 122	36	63	77.75	5.75	18.25	7.25	21.62	4.18	7.6
Block - 3	Selection - 123	35	59	78	7.2	25.2	6.56	21.54	3.97	10.7
Block - 3	Selection - 124	38	64	68.8	6	21.8	6.27	21.59	4.23	9.6
Block - 3	Selection - 125	38	64	71.5	8	25	5.45	21.99	4.13	9.2
Block - 3	Selection - 126	35	59	56.8	6	12.4	6.84	21.44	4.32	6.5
Block - 3	Selection - 127	35	59	59	6	20.2	6.96	21.11	4.21	8.9
Block - 3	Selection - 128	37	63	51.4	5	12.6	6.26	21.8	4.14	5.7
Block - 3	Selection - 129	37	63	56	6.4	16.25	6.25	20.22	4.31	9.2
Block - 3	Selection - 130	36	63	63	10.8	32.75	6.38	21.6	3.91	12.6
Block - 3	Selection - 131	36	63	63.6	5.2	14	6.79	21.63	4	7.5
Block - 3	Selection - 132	38	64	61.8	7.8	21.6	7.16	21.49	4.19	10.5
Block - 3	Selection - 133	37	63	50	7.8	23	5.38	21.7	4.24	11.2
Block - 3	Selection - 134	34	58	51	6	15.8	6.39	21.73	4.05	6.9
Block - 3	Selection - 135	35	59	64	7.8	24.6	5.18	21.88	4.43	8.8
Block - 3	Selection - 136	36	63	53.6	8.4	26	7.08	21.36	4.21	10.9
Block - 3	Selection - 137	38	64	55.8	5.2	12.2	5.05	21.89	4.02	6.3
Block - 3	Selection - 138	37	63	71.2	6	14	6.71	21.93	3.88	5.9
Block - 3	Selection - 139	35	59	66	9.6	21.25	7.79	20.86	3.89	10
Block - 3	Selection - 140	37	63	57.8	6.2	17.2	7.79	21.96	3.97	6.4
Block - 3	Selection - 141	38	64	70.6	8.33	24	7.15	21.32	4.04	7.1
Block - 3	Selection - 142	34	58	51.2	6	13.5	7.34	22.26	4.4	7.5
Block - 3	Selection - 143	37	63	61	10.25	26.75	6.36	21.55	4.16	9.9

Block - 3	Selection - 144	34	58	63.8	9.75	27.25	5.23	21.59	4.27	12
Block - 3	Selection - 145	35	59	52.4	4.4	13.4	5.42	21.31	4.53	6.8
Block - 3	Selection - 146	35	59	63.2	6.2	18.2	7.41	20.67	4.11	8.3
Block - 3	Selection - 147	35	59	56.6	7.4	18.6	5.53	21.77	4.38	8.6
Block - 3	Selection - 148	34	59	54.6	11.2	37	6.08	21.75	4.03	14.7
Block - 3	Selection - 149	34	58	49.2	8.6	24	5.32	20.94	3.92	9.9
Block - 3	Selection - 150	35	59	55.4	8.8	23.4	7.43	21.45	4.18	9.6
Block - 3	Selection - 151	36	63	66.2	7.4	20	5.49	21.09	3.75	10.6
Block - 3	Selection - 152	36	63	67	9.8	24	6.67	22.35	4.37	9
Block - 3	Selection - 153	36	63	50.2	7.2	14.6	6.55	21.62	4.31	6.9
Block - 3	Selection - 154	37	63	50.25	5.25	21.6	7	22.06	4.39	9.9
Block - 3	Selection - 155	35	59	57.4	4.8	10.5	5.69	22.74	4.23	5
Block - 3	Selection - 156	35	59	53.75	5	17.5	6.01	21.56	4.07	7.6
Block - 3	Selection - 157	35	59	54.4	6	13.25	7.67	21.54	4.35	6.6
Block - 3	Selection - 158	36	63	51.2	7	15.6	6.92	21.76	4.23	7.3
Block - 3	Selection - 159	36	63	43.75	6.25	17	5.7	20.5	4.25	7.1
Block - 3	Selection - 160	35	59	44	6.2	19.4	6.68	21.27	4.24	9.5
Block - 3	Selection - 161	35	59	61.8	6.5	16	7.75	21.83	4.08	8.7
Block - 3	Selection - 162	38	64	50.2	4.8	14.8	7.06	21.01	3.73	6.6
Block - 3	Selection - 163	35	59	54.25	6.25	19.25	5.74	21.83	4.35	6.6
Block - 3	Selection - 164	36	63	55.75	10.5	23	6.94	21.76	4.1	8
Block - 3	Selection - 165	38	64	56.8	9.6	23	5.54	20.78	4.35	10.5
Block - 3	Selection - 166	36	63	60	6.4	17.4	6.7	21.56	3.92	7.8
Block - 3	Selection - 167	38	64	53.75	7.25	14.75	6.13	20.97	4.05	6.2
Block - 3	Selection - 168	35	59	56.2	9	22.4	5.31	21.9	3.99	10.1
Block - 3	Selection - 169	35	59	60.6	8.6	25.8	7.97	21.35	4.06	11.5

Block - 3	Selection - 170	35	59	56.6	6.6	18.2	6.43	22.28	4.46	9.2
Block - 3	Selection - 171	35	59	59.4	9.4	26.6	5.38	23.73	4.2	7.4
Block - 4	Check - 1 (GM - 4)	33	59	52.84	6.26	24.87	5.16	22.3	4.88	9.57
Block - 4	Check - 2 (GAM - 5)	42	68	49.9	7.93	21.5	7.25	21.8	4.24	9.84
Block - 4	Check - 3 (K - 851)	39	63	42.4	8.78	22.05	6.83	21.27	3.61	7.7
Block - 4	Selection - 172	35	59	71.8	8.6	21	5.24	21.78	4.25	8.9
Block - 4	Selection - 173	38	64	77.8	8.2	22	5.27	22.63	4.44	8.7
Block - 4	Selection - 174	36	63	49.8	4	11.8	6.97	21.72	4.59	5.1
Block - 4	Selection - 175	35	59	61.4	5.6	14.2	6.35	20.65	4.18	7
Block - 4	Selection - 176	36	63	47.4	6.6	15.6	5.44	21.29	3.81	7.4
Block - 4	Selection - 177	35	59	69.8	8.6	21	5.74	21.14	4.25	10.6
Block - 4	Selection - 178	34	58	71.6	5.8	13.8	6.41	22.13	4.06	6.3
Block - 4	Selection - 179	36	63	60	4.75	14	5.13	21.52	4.39	5.8
Block - 4	Selection - 180	37	63	79.2	5.6	18.2	7.37	21.09	4.14	8.5
Block - 4	Selection - 181	36	63	62.33	8.67	20.33	5.25	21.29	3.68	5.8
Block - 4	Selection - 182	34	58	72.6	6.8	15.5	6.81	21.97	3.83	6.4
Block - 4	Selection - 183	34	58	56.8	5.8	13.8	6.07	22.09	4.17	7.2
Block - 4	Selection - 184	35	59	71	5.2	13	7.46	21.36	4.25	6.8
Block - 4	Selection - 185	36	63	56	5.8	14.8	5.48	21.56	3.96	7.2
Block - 4	Selection - 186	34	58	55.6	7.4	18.8	6.37	20.89	4.06	9
Block - 4	Selection - 187	37	63	47.8	6.4	18.6	5.83	22.21	4.59	7.5
Block - 4	Selection - 188	34	59	44.6	6.25	15.8	7.89	20.87	4.69	15.5
Block - 4	Selection - 189	36	63	59.2	5.6	15.5	7.66	21.33	4.1	7.1
Block - 4	Selection - 190	34	58	62.2	7.25	18.8	7.96	21.39	3.98	9.3
Block - 4	Selection - 191	37	63	75.4	5.8	14.2	7.52	21.74	4.22	7.4
Block - 4	Selection - 192	37	63	72	6.2	16.8	7.89	21.07	4.11	7.4

Block - 4	Selection - 193	36	63	56	7.4	20.8	5.06	21.38	4.15	8.8
Block - 4	Selection - 194	37	63	51.4	6.2	18.4	5.05	21.69	4.72	8
Block - 4	Selection - 195	35	59	52	6	15	7.85	22.4	4.46	7.3
Block - 4	Selection - 196	35	59	48.8	4.8	12.8	6.02	22.08	4.22	7.4
Block - 4	Selection - 197	34	58	53.2	5.2	13.4	7.98	20.48	4.6	19.2
Block - 4	Selection - 198	34	58	67.2	7	21.4	7.34	21.73	4.07	7.9
Block - 4	Selection - 199	37	63	64.4	6.4	17.4	5.72	20.81	3.44	7.4
Block - 4	Selection - 200	37	63	65.2	9	25.25	6.41	21.3	3.88	9.9
Block - 4	Selection - 201	34	58	56.6	6.75	16.8	6	20.98	3.9	8.2
Block - 4	Selection - 202	36	63	49.6	5.2	14	5.87	22.27	4.27	7.9
Block - 4	Selection - 203	34	59	50.4	11.75	36.6	6.26	21.38	4.14	15.1
Block - 4	Selection - 204	36	63	54	6.5	21.4	6.57	21.06	4.29	9.5
Block - 4	Selection - 205	35	59	50.8	5.6	20.8	5.65	21.88	4.24	7.9
Block - 4	Selection - 206	35	59	49.2	9.25	25.2	7.77	20.67	3.94	10.3
Block - 4	Selection - 207	35	59	62.2	6.6	19.8	5.77	21.05	3.84	8.8
Block - 4	Selection - 208	34	58	54.33	8	19	7.96	21.67	4.14	6.2
Block - 4	Selection - 209	37	63	74.6	5.2	14.25	7.18	21.42	4.02	6
Block - 4	Selection - 210	37	63	45.8	4.4	12.33	7.42	21.64	4.1	7.2
Block - 4	Selection - 211	35	59	65.4	6.6	16.8	7.89	22.85	4.3	7.3
Block - 4	Selection - 212	38	64	39.8	7.6	22.4	7.35	21.87	4.12	8.5
Block - 4	Selection - 213	38	64	53.4	4.8	12.6	7.67	21.37	3.95	7
Block - 4	Selection - 214	38	64	36.2	6	15.2	7.1	21.65	2.67	7.7
Block - 4	Selection - 215	35	59	62	6.2	13.8	7.24	21.99	4.17	6
Block - 4	Selection - 216	38	64	53.25	6.5	19.33	6.39	20.08	3.93	8.1
Block - 4	Selection - 217	38	64	59.4	8.6	22.8	6.25	21.69	4.02	9.4
Block - 4	Selection - 218	34	58	53.6	4.6	13.8	6.13	21.88	4.23	7.3

Block - 4	Selection - 219	34	58	43.5	7.25	22.75	5.88	21.48	3.98	7.1
Block - 4	Selection - 220	37	63	37.2	5.8	15.4	7.71	21.81	4.7	8.8
Block - 4	Selection - 221	34	58	39.4	4.4	17.5	6.96	21.12	4.48	8.1
Block - 4	Selection - 222	35	59	42.6	6.6	20	6.98	20.48	4.41	8.7
Block - 4	Selection - 223	35	59	42.2	6.25	14.4	6.07	21.56	4.29	7.2
Block - 4	Selection - 224	35	59	67.2	11	33.25	6.25	21.89	4.15	9.8
Block - 4	Selection - 225	37	63	52.6	9	27.8	7.05	22.32	4.55	9.8
Block - 4	Selection - 226	37	63	48	6.2	16.6	7.88	21.02	4.09	8
Block - 4	Selection - 227	38	64	56.25	9.25	46	5.34	21.36	4.16	8.7
Block - 4	Selection - 228	35	59	59.4	9.4	26.6	5.38	23.73	4.2	7.4
Block - 5	Check - 1 (GM - 4)	34	58	50.25	7.98	23.11	7.07	21.33	4.87	7.88
Block - 5	Check - 2 (GAM - 5)	42	68	49.84	6.07	21.26	7.86	21.91	4.55	7.3
Block - 5	Check - 3 (K - 851)	39	63	40.26	9.95	19.7	6.62	20.04	3.67	7.12
Block - 5	Selection - 229	35	59	69.8	6	14	6.26	21.28	4.16	6.4
Block - 5	Selection - 230	36	63	59.2	9.5	24.2	6.35	21.02	3.82	11.8
Block - 5	Selection - 231	34	58	80.6	5.2	12.4	5.77	21.66	4.15	5.1
Block - 5	Selection - 232	35	58	66.8	10.8	33.2	5.21	22	4.38	13.9
Block - 5	Selection - 233	38	64	70	8.8	18	6.46	21.97	4.1	10.5
Block - 5	Selection - 234	34	58	47.2	7.2	25.17	7.82	22.07	4.13	8.9
Block - 5	Selection - 235	35	58	55.25	11.75	34.75	7.86	22.12	4.92	11.3
Block - 5	Selection - 236	37	63	66.2	8.8	20.5	6.21	21.65	4.19	10
Block - 5	Selection - 237	35	58	69.8	9.2	25.4	5.79	21.81	4.2	8.3
Block - 5	Selection - 238	37	63	59.6	11.8	18.5	6.15	21.82	4.15	9.3
Block - 5	Selection - 239	36	63	61.6	11.6	31.6	6.46	21.97	4.07	7.9
Block - 5	Selection - 240	35	58	63.4	6.6	14.8	6.01	23.12	4.5	7.4
Block - 5	Selection - 241	38	65	56.4	12.4	30.2	5.9	21.5	4.09	13.4

Block - 5	Selection - 242	34	58	79.2	6	15.4	5.57	21.34	3.99	7.4
Block - 5	Selection - 243	36	63	57.75	14.33	40.75	5.16	22.36	4.53	13
Block - 5	Selection - 244	36	63	80	7.2	16.4	6.07	21.78	4.54	6.5
Block - 5	Selection - 245	37	63	55.8	6.8	17	7.34	21.69	4.45	7.4
Block - 5	Selection - 246	36	63	70	11.5	24	5.59	21.61	3.97	8.9
Block - 5	Selection - 247	36	63	60.4	8	19.4	6.87	21.34	4.27	8.6
Block - 5	Selection - 248	36	63	71.2	8	26.2	5.89	22.19	4.35	12.4
Block - 5	Selection - 249	35	58	75.8	7.6	21	7.28	21.9	3.87	9.3
Block - 5	Selection - 250	36	63	40.6	5.6	13.4	7.94	21.46	4.25	5.7
Block - 5	Selection - 251	38	65	72.8	7.4	20	5.58	21.35	3.82	8.3
Block - 5	Selection - 252	36	63	70.4	7.4	14.75	7.42	21.34	3.92	8.3
Block - 5	Selection - 253	34	58	60.4	7.4	17.33	6.28	21.3	4.21	9.2
Block - 5	Selection - 254	34	58	75.4	8	19.8	6.74	22.28	3.82	7.6
Block - 5	Selection - 255	38	65	70.4	7.2	15.8	6.35	21.1	3.84	8.3
Block - 5	Selection - 256	36	63	71.4	11.8	31.4	7.1	21.5	3.8	13.7
Block - 5	Selection - 257	38	66	57.8	6.2	23	6.24	21.8	4.2	11
Block - 5	Selection - 258	38	66	55.2	13	37.6	7.49	21.64	4.14	13.7
Block - 5	Selection - 259	38	66	48	7.8	23.4	5.9	21.93	4.28	10.3
Block - 5	Selection - 260	37	63	57.8	9.6	25	5.6	21.97	3.95	11
Block - 5	Selection - 261	36	63	66.8	7.8	16.4	7.47	21.96	4.31	7
Block - 5	Selection - 262	37	63	54.4	9.8	27	5.6	21.65	4.03	13.1
Block - 5	Selection - 263	37	63	65.4	11.2	24.6	6.94	21.54	3.73	10.4
Block - 5	Selection - 264	38	66	58.6	7.4	17.8	6.16	21.78	3.9	8.2
Block - 5	Selection - 265	34	58	57.2	10.6	25.8	7.76	21.76	4.39	9.8
Block - 5	Selection - 266	35	58	60	7.4	23.2	7.1	20.44	4.14	8.8
Block - 5	Selection - 267	38	66	54.8	8.8	24.75	6.21	22.03	3.69	7.2

Block - 5	Selection - 268	34	58	59	9.2	27.83	5.07	21.84	4.14	10.6
Block - 5	Selection - 269	36	63	43.4	5.6	13.4	5.53	22.28	3.51	5.9
Block - 5	Selection - 270	34	58	55.8	9.2	25.6	4.65	22.67	4.58	10.5
Block - 5	Selection - 271	37	63	65.8	7.6	19.2	6.86	22.3	4.23	8.6
Block - 5	Selection - 272	36	63	55	9.4	25.8	6.65	21.5	3.96	10.9
Block - 5	Selection - 273	36	63	81.6	13	30.6	6.69	22.32	4.04	12
Block - 5	Selection - 274	35	58	71	6.4	18.5	6.69	22.54	4.2	8.8
Block - 5	Selection - 275	38	66	68.2	8.2	23.17	5.17	21.44	4.14	9.5
Block - 5	Selection - 276	37	63	58	10.8	26	6.85	20.86	3.77	9.7
Block - 5	Selection - 277	38	66	45.8	11	22	6.18	21.36	4.27	11.3
Block - 5	Selection - 278	37	63	47	8.6	23.2	5.42	21.61	3.95	10.2
Block - 5	Selection - 279	34	59	61.2	17.4	55.2	6.84	22.4	4.63	15.2
Block - 5	Selection - 280	38	66	62.2	7.6	18	6.01	21.18	4.13	9.8
Block - 5	Selection - 281	35	58	63.8	7.2	19.2	5.44	21.5	4.28	9.5
Block - 5	Selection - 282	34	59	56.8	11.6	35.6	6.08	21.49	3.93	14.5
Block - 5	Selection - 283	36	63	53.6	9	23.4	6.43	21.69	5.01	11
Block - 5	Selection - 284	37	63	63.2	8.4	23	5.15	21.88	4.42	10.9
Block - 5	Selection - 285	34	59	45.2	6.2	18.2	7.69	22.14	4.22	7.7
Block - 6	Check - 1 (GM - 4)	31	57	50.24	7.26	25.72	7.38	21.69	4.81	7.57
Block - 6	Check - 2 (GAM - 5)	44	70	49.91	5.39	23.99	7.73	22.92	4.31	10.28
Block - 6	Check - 3 (K - 851)	40	64	41.41	8	19.23	5.22	20.83	3.04	6.32
Block - 6	Selection - 286	36	63	69.8	4.6	10	5.33	22.93	4.57	4.2
Block - 6	Selection - 287	38	66	52.6	9.6	27.6	7.02	22.2	4.56	10.7
Block - 6	Selection - 288	38	66	52.2	9.2	26	7.3	22.18	4.45	8.1
Block - 6	Selection - 289	38	66	57.75	4.8	14.4	7.36	21.83	4.22	6.7
Block - 6	Selection - 290	38	66	48.8	9	24.17	6.04	24.45	4.1	10.4

Block - 6	Selection - 291	37	63	66	7.8	21	5.52	21.79	3.89	11.8
Block - 6	Selection - 292	35	58	55.6	7.8	20.6	5.97	21.56	4.19	8
Block - 6	Selection - 293	38	66	65.6	7.2	16.6	6.11	21.3	4.19	11.7
Block - 6	Selection - 294	34	59	58.2	6.2	16.4	7.97	20.87	4.13	14.5
Block - 6	Selection - 295	37	63	58.4	8.2	23	5.34	21.84	4.33	10
Block - 6	Selection - 296	36	63	64.2	11.2	29.6	7	21.4	4.35	10
Block - 6	Selection - 297	37	63	61.4	8.6	19.4	5.96	21.41	4.32	8.7
Block - 6	Selection - 298	34	59	70.8	6	17.6	6.04	21.5	4.25	8.8
Block - 6	Selection - 299	35	58	55.25	6.4	14.4	6.72	21.67	4.17	6.7
Block - 6	Selection - 300	37	63	66.2	7.4	17.6	7.32	21.49	4.42	8.3
Block - 6	Selection - 301	36	63	50.4	6.8	17.8	5.25	21.55	4.34	8.2
Block - 6	Selection - 302	37	63	61	7.6	19	6.95	21.53	4.22	4.7
Block - 6	Selection - 303	34	59	63.6	9.4	26.4	5.15	22.22	4.07	10.2
Block - 6	Selection - 304	34	59	53	11.2	30.8	6.77	21.9	4.06	10.8
Block - 6	Selection - 305	36	63	52.4	11.8	35.2	5.56	22.19	4.34	13
Block - 6	Selection - 306	35	58	52.2	10.2	32.8	5.86	22.48	4.25	9.6
Block - 6	Selection - 307	36	63	62.8	10.2	35.8	5.57	22.72	4.98	9.2
Block - 6	Selection - 308	36	63	44.25	7	21.75	6.5	22.52	4.15	7.5
Block - 6	Selection - 309	35	58	64.8	7.4	20	5.35	22.73	3.96	8.9
Block - 6	Selection - 310	38	66	61.8	7.2	20.6	6.35	22.29	4.4	8.4
Block - 6	Selection - 311	35	58	56.8	6	16.6	7.52	22.13	4.2	6.9
Block - 6	Selection - 312	37	63	52.8	10.4	29	5.76	22.72	4.63	8.6
Block - 6	Selection - 313	36	63	53.2	6	16.8	5.12	22.14	4.31	8
Block - 6	Selection - 314	36	63	58.8	8.4	30.75	6.84	23.17	4.25	10.2
Block - 6	Selection - 315	36	63	65.4	7.8	20.4	6.09	22.74	3.59	8.4
Block - 6	Selection - 316	35	58	63.2	8.8	25.75	5.76	22.5	4.06	9.7

Block - 6	Selection - 317	38	66	56.8	9.8	23.2	7.17	21.93	3.99	10.7
Block - 6	Selection - 318	34	59	57	7	22.4	5.2	23.42	4.17	9.7
Block - 6	Selection - 319	36	63	52	8.8	20.67	6.26	22.18	4.45	10.7
Block - 6	Selection - 320	38	66	58	10.4	29	7.49	22.44	3.96	12.6
Block - 6	Selection - 321	35	58	51.2	11.4	32	7.06	23.32	3.9	10.1
Block - 6	Selection - 322	37	63	82.6	7	13.4	6.4	22.8	4.41	7.3
Block - 6	Selection - 323	34	59	55.4	8.4	28.8	6.33	22.81	4.16	12.1
Block - 6	Selection - 324	38	66	67.6	9.2	21.8	7.2	21.51	4.47	9.9
Block - 6	Selection - 325	35	58	50.6	7.8	30	5.37	21.32	4.49	9.2
Block - 6	Selection - 326	36	63	54	7.75	21.5	5.05	22.18	4.46	8.4
Block - 6	Selection - 327	35	58	44.4	8.75	23.4	6.83	21.79	4.65	10.1
Block - 6	Selection - 328	34	59	53.6	12	33.4	6.97	21.96	4.35	13.4
Block - 6	Selection - 329	37	63	54.8	7.8	23	7.27	21.88	4.35	9.6
Block - 6	Selection - 330	37	63	61	10.6	32.4	6.72	21.57	4.36	11
Block - 6	Selection - 331	34	59	67	8.6	28.6	6.41	21.92	4.18	11.3
Block - 6	Selection - 332	36	63	51	9.6	34.8	7.82	22.83	4.51	10.1
Block - 6	Selection - 333	35	58	57.2	8.33	26.4	7.77	23.11	4.14	9
Block - 6	Selection - 334	38	66	42.5	7	21.25	6.3	21.52	4.13	11.5
Block - 6	Selection - 335	36	63	52.6	6	19.4	7.4	21.09	4.27	8.7
Block - 6	Selection - 336	37	63	65	5.4	16.6	6.88	21.94	4.32	8.5
Block - 6	Selection - 337	36	63	62.6	6.4	21	5.43	22.38	4.07	8.5
Block - 6	Selection - 338	35	58	60.6	9.6	27.6	7.12	22.43	4.33	12
Block - 6	Selection - 339	38	66	53.4	8.4	24.2	5.57	21.45	4.05	8.4
Block - 6	Selection - 340	36	63	62.6	9	28.4	6.38	22.1	4.24	10.5
Block - 6	Selection - 341	35	58	62	7.8	24.6	6.78	22.63	4.04	10.6
Block - 6	Selection - 342	36	63	55.8	10.6	26.6	5.49	23.53	4.51	9.6

Block - 7	Check - 1 (GM - 4)	32	58	50.84	8.51	26.27	6.09	22.73	4.98	7.8
Block - 7	Check - 2 (GAM - 5)	43	69	47.86	7.68	22.3	7.48	21.39	4.57	8.58
Block - 7	Check - 3 (K - 851)	40	64	42.87	8.53	22.51	5.95	20.37	3.56	9.25
Block - 7	Selection - 343	38	66	61.2	12	30.2	6.72	21.95	4.47	12.4
Block - 7	Selection - 344	35	58	55.8	6.8	18.8	7.18	22.35	4.01	7.7
Block - 7	Selection - 345	36	63	71.6	6.25	28.2	7.12	22.2	3.96	8
Block - 7	Selection - 346	36	63	64.4	9.4	28.4	6.07	22.57	4.06	10.3
Block - 7	Selection - 347	35	58	58.6	8.6	29.4	5.3	22.23	4.32	11.2
Block - 7	Selection - 348	35	58	61.6	8.4	32	6.2	22.39	3.93	11.6
Block - 7	Selection - 349	37	63	64.6	7.4	23.17	6.93	21.58	4.04	13.2
Block - 7	Selection - 350	37	63	56	8.4	32.6	6.38	21.64	3.91	12
Block - 7	Selection - 351	36	63	68.4	7.4	28.4	5.42	21.64	3.93	12.1
Block - 7	Selection - 352	36	63	69.2	4.8	18.8	7.54	22.67	3.99	7.9
Block - 7	Selection - 353	38	66	67.4	9.2	33	5.42	23.34	3.95	13
Block - 7	Selection - 354	36	63	67.6	7.2	23.5	7.73	23.31	4.44	11.1
Block - 7	Selection - 355	37	63	64.4	6.2	23.2	5.03	22.04	4.17	8.7
Block - 7	Selection - 356	34	59	61.6	6.6	28.2	6.51	22.88	4.38	10.2
Block - 7	Selection - 357	35	58	67	8	23.75	5.75	22.58	4.27	10.3
Block - 7	Selection - 358	34	59	62	10.4	39.2	6.16	22.51	4.53	15.3
Block - 7	Selection - 359	36	63	58	7.4	24	5.55	22.54	4.15	9.2
Block - 7	Selection - 360	38	66	56	8.8	23	6	22.04	3.95	5.6
Block - 7	Selection - 361	35	58	56.2	8	22.6	7.16	21.76	4.1	9.4
Block - 7	Selection - 362	38	66	49.2	6.6	23.8	7.12	22.67	4.31	8.9
Block - 7	Selection - 363	35	58	58.2	5.4	14.4	7.43	22.49	4.5	7.7
Block - 7	Selection - 364	35	58	62.2	6	17.4	6.66	21.93	4.23	8.1
Block - 7	Selection - 365	35	58	70.8	9.2	31.67	7.21	22.96	4.47	11.8

Block - 7	Selection - 366	34	59	54.8	8.8	25.2	7.27	22.68	4.2	11.7
Block - 7	Selection - 367	35	58	62	6	19.4	6.55	22.13	4.32	8.1
Block - 7	Selection - 368	34	59	62.8	8.4	20.2	8.48	22.12	4.37	7.8
Block - 7	Selection - 369	38	66	57.8	6.2	19.2	7.46	23.17	4.22	10.6
Block - 7	Selection - 370	34	59	60.6	5.6	18.2	6.31	22.79	4.27	8
Block - 7	Selection - 371	37	63	65	7	23.75	6.21	23.13	4.26	8.8
Block - 7	Selection - 372	38	66	49.4	6.8	20.2	5.94	21.87	4.45	9.1
Block - 7	Selection - 373	34	59	61.6	6.8	21.6	7.66	22.47	4.53	9.5
Block - 7	Selection - 374	35	58	54	7.5	22	7.8	22.56	4.33	8.5
Block - 7	Selection - 375	35	58	56.5	6.5	19.25	6.98	22.39	4.38	6.9
Block - 7	Selection - 376	36	63	56.2	4.6	12.8	7.76	21.76	4.63	7
Block - 7	Selection - 377	35	58	55.8	6.8	24.2	7.29	23.35	4.5	10.7
Block - 7	Selection - 378	34	59	54.4	5.6	18.8	7.5	22.46	4.24	8.7
Block - 7	Selection - 379	36	63	45	6.8	19	5.18	22.12	4.49	9.6
Block - 7	Selection - 380	38	66	54	5.6	20.8	5.15	23.08	4.53	10.4
Block - 7	Selection - 381	34	59	61.2	7.4	22.4	7.59	22.57	4.1	10.9
Block - 7	Selection - 382	37	63	63.6	6.8	17.4	5.19	24.62	4.22	7.8
Block - 7	Selection - 383	35	58	52.2	7.2	19.8	6	22.77	4.1	9.3
Block - 7	Selection - 384	36	63	63.2	7.2	24.2	7.83	22.81	4.17	10.4
Block - 7	Selection - 385	36	63	46.8	7.8	28	5.89	21.93	4.5	10.3
Block - 7	Selection - 386	35	58	54.2	7	27	6.08	23.35	4.38	11.8
Block - 7	Selection - 387	34	59	50.4	4.6	11.2	7.07	23.01	4.25	5.8
Block - 7	Selection - 388	35	58	49.8	7	17.6	6.71	22.78	4.25	7.9
Block - 7	Selection - 389	38	66	53.6	5	14.4	6.19	21.27	4.48	7.1
Block - 7	Selection - 390	38	66	52.6	8.8	24.6	5.22	22.58	4.54	12.8
Block - 7	Selection - 391	38	66	53.8	5.8	15.6	7.38	22.88	4.44	7.8

Block - 7	Selection - 392	37	63	52.25	8.5	27.75	7.87	22.06	4.28	10.2
Block - 7	Selection - 393	35	58	50.6	7.2	19	6.03	22.53	4.63	9.4
Block - 7	Selection - 394	36	63	55.6	6.2	21	5.8	21.93	4.28	8.9
Block - 7	Selection - 395	38	66	51.4	8	23.6	6.1	22.23	4.28	6.3
Block - 7	Selection - 396	35	58	58.8	7.6	20.2	5.14	22.29	4.66	9.5
Block - 7	Selection - 397	37	63	60.5	10.5	25.5	6.63	22.6	4.22	11.3
Block - 7	Selection - 398	38	66	49.6	5.8	20	7.01	22.65	4.61	8.2
Block - 7	Selection - 399	35	58	48.2	6.4	22.2	5.16	22.24	4.2	9.9
Block - 8	Check - 1 (GM - 4)	32	58	50.92	7.37	24.4	7.87	21.4	5.04	9.35
Block - 8	Check - 2 (GAM - 5)	41	67	47.3	7.4	23.8	7.1	22.01	4.55	8.84
Block - 8	Check - 3 (K - 851)	39	63	40.93	7.84	21.3	6.3	20.16	3.02	6.73
Block - 8	Selection - 400	37	63	57.2	9.8	26.8	5.75	21.89	4.21	11.7
Block - 8	Selection - 401	37	63	69.2	10.2	29.4	6.89	22.86	3.97	10.4
Block - 8	Selection - 402	36	63	53.8	5.8	21.6	7.25	21.42	4.27	10.9
Block - 8	Selection - 403	35	58	70	7.6	26.4	5.81	21.4	4.16	11.8
Block - 8	Selection - 404	37	63	50.8	7	22.8	7.8	22.34	4.47	8.9
Block - 8	Selection - 405	36	63	66.8	7.4	28	6.04	22.12	3.71	9.7
Block - 8	Selection - 406	34	59	66.25	12.25	34	5.67	22.21	4.7	11.9
Block - 8	Selection - 407	34	58	62.8	12.6	36.4	7.9	20.86	3.99	16.2
Block - 8	Selection - 408	38	66	71.8	8.4	25.4	5.09	20.94	4.53	11
Block - 8	Selection - 409	38	66	56.6	11.6	33.2	6.71	22.13	4.23	13.4
Block - 8	Selection - 410	37	63	67.2	6.2	18.6	5.91	21.6	4.09	8.1
Block - 8	Selection - 411	38	66	61	7.8	20.4	7.47	22.05	4.17	9.6
Block - 8	Selection - 412	36	63	52.6	6	20.2	6.01	22.21	4.18	9.1
Block - 8	Selection - 413	34	59	74	5	13	5.57	21.38	4.36	7.3
Block - 8	Selection - 414	37	63	62.6	6	20.4	5.2	22.03	4.07	9.7

Block - 8	Selection - 415	34	59	65.8	6.8	19.2	7.33	22.3	4.03	9.3
Block - 8	Selection - 416	36	59	66.8	9.8	27.2	7.84	22.02	4.43	12.4
Block - 8	Selection - 417	36	59	55.4	7	19.8	7.99	22.01	4.46	9.2
Block - 8	Selection - 418	36	59	57.8	6.8	20.6	6.6	22.21	4.27	9
Block - 8	Selection - 419	35	58	59.6	8.8	25	7.38	21.53	4.3	12.2
Block - 8	Selection - 420	36	59	52.5	7.75	27.4	5.64	22.58	4.8	9.1
Block - 8	Selection - 421	34	59	43	8.2	20	7.26	21.81	4.59	8.1
Block - 8	Selection - 422	35	58	57.8	13	30.4	7.68	22.64	4.85	8.8
Block - 8	Selection - 423	35	58	57.4	7.4	19.8	6.74	20.92	4.21	8.4
Block - 8	Selection - 424	34	59	50.67	8.6	19.6	6.56	21.99	4.75	8.7
Block - 8	Selection - 425	37	63	51.2	6.25	18.5	5.97	23.33	4.71	7.8
Block - 8	Selection - 426	34	59	66.5	6	16.25	6.59	21.27	4.23	6.9
Block - 8	Selection - 427	37	63	57.75	5.8	14.4	6.73	23.1	4.59	6.5
Block - 8	Selection - 428	38	66	60.4	10.5	21.6	5.68	22.13	4.22	10
Block - 8	Selection - 429	36	59	50	8.8	16.6	5.34	22.67	4.57	8.7
Block - 8	Selection - 430	36	59	54.8	6.4	16.4	7.08	20.96	4.26	8.2
Block - 8	Selection - 431	38	66	56.6	8	18.2	7.77	21.43	4.23	8.9
Block - 8	Selection - 432	37	63	41.2	6.2	14.4	5.5	22.09	4.37	6.6
Block - 8	Selection - 433	38	66	46.4	5.4	14	6.17	21.67	4.83	7.5
Block - 8	Selection - 434	35	58	40.6	8.8	12.4	5.38	22.07	4.43	7.4
Block - 8	Selection - 435	37	63	59.4	7.4	18.4	5.32	21.54	4.03	8.8
Block - 8	Selection - 436	36	59	60	9.2	24.4	6.06	20.97	4.19	9.8
Block - 8	Selection - 437	38	66	55.4	7.6	18.8	7.79	21.29	4.57	9.2
Block - 8	Selection - 438	38	66	58.75	4.75	13	5.53	21.5	4.19	6.7
Block - 8	Selection - 439	35	58	53	7.4	20	6.85	21.08	4.35	8.5
Block - 8	Selection - 440	37	63	47.6	7	18.75	5.19	21.64	4.43	7.9

Block - 8	Selection - 441	38	66	51	5.8	15	6.72	21.28	4.49	8.8
Block - 8	Selection - 442	37	63	57.8	4.6	11.8	6.56	21.67	4.51	6.3
Block - 8	Selection - 443	37	63	58	5.8	15.4	6.12	21.64	4.35	7.7
Block - 8	Selection - 444	35	58	60.5	5.75	16.4	7.83	21.83	4.39	7.7
Block - 8	Selection - 445	36	59	56	8.4	22.2	6.37	21.82	4.36	10
Block - 8	Selection - 446	36	59	59.4	6	14.2	5.31	21.69	4.4	6.7
Block - 8	Selection - 447	36	59	55.2	8.4	20.4	5.17	22.2	4.41	9.4
Block - 8	Selection - 448	35	58	57.6	5.6	13.6	6.59	22.34	4.49	6.5
Block - 8	Selection - 449	36	59	50.6	6.2	14	6.59	21.45	4.57	5.6
Block - 8	Selection - 450	34	59	38.75	3.2	8.75	7.53	22.76	4.84	4.5
Block - 8	Selection - 451	34	59	63	10.2	20.2	6.41	22.4	4.13	7.9
Block - 8	Selection - 452	36	59	58.75	4.33	16.75	6.29	21.52	4.24	7.5
Block - 8	Selection - 453	35	58	55.6	9	27	5.16	22.62	4.57	9.5
Block - 8	Selection - 454	34	59	66.4	7.2	16.8	5.6	21.84	4.07	7.8
Block - 8	Selection - 455	38	66	47.6	8.6	20.25	5.52	22.74	4.85	8
Block - 8	Selection - 456	35	58	53.5	10	26.6	6.82	22.57	4.02	8.9
Block - 9	Check - 1 (GM - 4)	32	58	52.98	7.35	22.37	5.53	21.9	4.89	6.58
Block - 9	Check - 2 (GAM - 5)	41	67	48.25	6.63	22.06	7.03	22.61	4.38	9.56
Block - 9	Check - 3 (K - 851)	39	63	41.87	9.35	22.17	6.68	20.51	3.91	7.2
Block - 9	Selection - 457	37	63	59.8	5	13	7.62	22.58	4.27	5.7
Block - 9	Selection - 458	37	63	54.2	4	9.2	6.97	21.39	4.23	5.2
Block - 9	Selection - 459	34	59	51.5	8.5	19.75	6.53	22.09	4.44	6.2
Block - 9	Selection - 460	37	63	46.4	4.4	7	7.97	22.48	4.5	5.1
Block - 9	Selection - 461	37	63	59	3.6	9.2	5.45	21.83	3.88	5.4
Block - 9	Selection - 462	37	63	64.5	5.75	13.75	7.39	22.15	5.31	10.3
Block - 9	Selection - 463	38	62	52.6	4.6	11.2	5.82	22.52	4.04	5.5

Block - 9	Selection - 464	35	58	48.8	4.8	11.6	7.62	22.11	4.74	6.2
Block - 9	Selection - 465	36	59	54.75	5	10	6.89	22.08	4.24	4.7
Block - 9	Selection - 466	37	63	64.25	5.5	13.67	7.98	22.04	4.13	5.6
Block - 9	Selection - 467	36	59	60.8	5.2	10.2	6.68	21.47	4.14	5.6
Block - 9	Selection - 468	38	62	62.5	6	12.5	6.6	22.03	4.24	3.9
Block - 9	Selection - 469	36	61	51.2	4.8	12.8	5.73	21.91	4.28	6.2
Block - 9	Selection - 470	38	62	56.2	6	13.8	6.57	22.01	4.22	6.1
Block - 9	Selection - 471	35	58	53.6	8.2	19.8	7.7	22.54	4.5	8.6
Block - 9	Selection - 472	34	59	51.4	7.8	19.2	7.76	22.14	4.4	7.1
Block - 9	Selection - 473	36	61	54.2	8.2	20.4	6.01	22.19	4.68	8.1
Block - 9	Selection - 474	36	61	62.2	4.2	7.8	6.07	21.47	4.2	4.8
Block - 9	Selection - 475	36	61	73	5	12	7.5	23.26	3.59	4.5
Block - 9	Selection - 476	36	61	71.67	5.67	14.67	7.78	21.49	3.94	5.2
Block - 9	Selection - 477	36	61	57.2	3.6	9.75	5.85	21.15	4.16	5.4
Block - 9	Selection - 478	35	58	57	4.6	10.6	5.46	22.12	3.98	6
Block - 9	Selection - 479	38	62	49.6	4.6	11.25	7.68	21.26	4.37	6.4
Block - 9	Selection - 480	38	62	54.2	5.2	13.4	7.01	21.65	3.77	5.8
Block - 9	Selection - 481	34	59	71.4	5.8	15.4	7.48	22.15	4.19	6.8
Block - 9	Selection - 482	37	63	63.6	4.4	10.4	7.78	21.49	4.11	5.5
Block - 9	Selection - 483	38	62	55.5	8.25	22.5	7.4	21.43	3.9	7.3
Block - 9	Selection - 484	35	58	50.8	3.6	9.5	5.76	21.83	4.3	4.8
Block - 9	Selection - 485	36	61	52.2	4.8	13.25	7.71	21.34	4.17	5.8
Block - 9	Selection - 486	35	62	56.4	5.8	19	7.46	21.97	4.6	7.8
Block - 9	Selection - 487	35	62	60.6	5.6	13.8	6.12	22.16	4.08	6.3
Block - 9	Selection - 488	34	59	52.2	5.6	21.6	7.31	22.49	4.1	6.8
Block - 9	Selection - 489	38	62	55	6.8	16.6	5.3	21.65	4.35	8.3

Block - 9	Selection - 490	34	59	58.6	4.4	9.4	7.98	21.55	4.07	5
Block - 9	Selection - 491	38	62	56.5	6	15.25	6.12	21.53	4.4	6.4
Block - 9	Selection - 492	37	63	48.8	9.2	25.6	6.14	21.42	4.38	11.8
Block - 9	Selection - 493	38	62	50.75	6	10.5	7.22	21.28	4.43	5.7
Block - 9	Selection - 494	34	59	43.25	8.5	20	5.23	22.44	4.55	9
Block - 9	Selection - 495	38	62	58.4	9	18.4	5.24	21.85	4.31	10.1
Block - 9	Selection - 496	37	63	61	8.25	24.5	5.53	21.91	4.5	10.8
Block - 9	Selection - 497	38	62	64.4	11.25	29.25	5.18	21.33	4.11	10.3
Block - 9	Selection - 498	38	62	70.2	8.2	18.67	7.67	21.18	4.11	7.3
Block - 9	Selection - 499	38	62	71.8	6.8	14.5	6.78	21.49	4.31	6.9
Block - 9	Selection - 500	34	59	78.6	9.6	21.75	7.5	21.47	3.86	10.6
Block - 9	Selection - 501	38	62	70.2	8.8	17.8	5.6	21.42	3.98	7
Block - 9	Selection - 502	36	61	65.8	5.4	16.5	6.71	21.54	4	6.4
Block - 9	Selection - 503	36	61	68	8.25	20.6	7.5	21.62	4.37	9
Block - 9	Selection - 504	38	62	50	7	20.5	5.24	23.43	4.18	7.5
Block - 9	Selection - 505	36	61	58.25	4.75	13.5	7.9	22.67	4.54	6.3
Block - 9	Selection - 506	36	61	52.6	8.75	23.25	5.77	21.45	4.44	11
Block - 9	Selection - 507	38	62	52.2	8.6	33.5	5.55	21.75	4.52	13.3
Block - 9	Selection - 508	37	63	64.4	5.4	13.4	5.89	22.64	4.13	5.3
Block - 9	Selection - 509	36	61	53.6	9.4	26	6.08	21.48	4.33	10.3
Block - 9	Selection - 510	37	63	68.2	7.2	18.4	7.85	22.24	4.33	7.4
Block - 9	Selection - 511	35	62	62.6	6.6	20.8	5.26	21.54	4.17	9.4
Block - 9	Selection - 512	35	62	62.5	7.25	19.75	6.06	22.05	4.07	5.9
Block - 9	Selection - 513	35	62	42.4	5.8	12.8	5.53	21.25	4.45	11.8
Block - 10	Check - 1 (GM - 4)	35	61	51.88	7.86	24.16	5.72	22.36	4.97	9.84
Block - 10	Check - 2 (GAM - 5)	44	70	47.91	7.7	24.08	7.31	22.12	4.35	9.72

Block - 10	Check - 3 (K - 851)	40	64	42.07	7.74	22.6	6.07	21.14	3.44	8.24
Block - 10	Selection - 514	37	63	72.6	9.4	16	5.23	23.24	4.46	6.8
Block - 10	Selection - 515	34	59	62.2	8.8	18.2	5.54	22.89	4.4	7.1
Block - 10	Selection - 516	36	61	68.4	7.6	13.2	6.97	22.58	4.55	5.6
Block - 10	Selection - 517	36	61	47.2	9.6	21	5.34	23.02	4.64	7.8
Block - 10	Selection - 518	38	62	49.4	9	19.2	5.51	22.1	4.21	5.3
Block - 10	Selection - 519	34	57	57	6.4	12.25	7.66	21.97	4.49	5.4
Block - 10	Selection - 520	36	61	51.2	10.6	27	6.84	22.68	4.55	8.1
Block - 10	Selection - 521	38	62	51.6	4.4	10.4	5.88	22.12	4.26	5.1
Block - 10	Selection - 522	35	62	48.6	6.4	17.4	7.87	21.77	4.64	6.7
Block - 10	Selection - 523	38	62	57.8	9.8	27	5.56	22.09	4.3	10.6
Block - 10	Selection - 524	38	62	49.4	9.4	18.2	5.04	22.64	4.68	7.2
Block - 10	Selection - 525	34	57	55.4	7.8	19.4	5.47	22.32	4.5	8.1
Block - 10	Selection - 526	36	61	52.8	7.2	16.6	5.05	21.9	4.58	8.3
Block - 10	Selection - 527	34	57	44.2	4.8	14.2	7.85	22.24	4.79	6.3
Block - 10	Selection - 528	37	63	51	10.8	29.4	7.98	22.61	4.55	10.3
Block - 10	Selection - 529	35	62	45.2	5	12.25	5.91	22.03	4.81	5.5
Block - 10	Selection - 530	37	63	50.8	6.4	11.2	7.88	21.82	4.54	5.8
Block - 10	Selection - 531	35	62	59.4	6.6	14.6	7.23	22.06	4.12	6.6
Block - 10	Selection - 532	37	63	53	6.25	15.75	6.06	22.24	4.35	5.6
Block - 10	Selection - 533	36	61	58	5	16.4	5.17	22.07	4.45	7.9
Block - 10	Selection - 534	37	63	66.25	5.25	12.25	6.89	22.2	4.41	5.7
Block - 10	Selection - 535	34	57	57.4	4.4	10.2	7.25	22.67	4.31	5
Block - 10	Selection - 536	37	63	41.6	5	12.6	5.29	23.33	4.32	5.9
Block - 10	Selection - 537	34	57	65	5	13.6	7.34	22.74	4.38	6.4
Block - 10	Selection - 538	35	62	46.8	7.4	19.4	6.64	21.94	4.26	8.2

Block - 10	Selection - 539	37	63	53	6.5	18.75	5.61	21.96	4.48	7.1
Block - 10	Selection - 540	35	62	41	4.8	13.2	5.16	22.38	4.37	6.3
Block - 10	Selection - 541	34	57	44.2	7.8	18.25	7.86	21.27	4.9	7.8
Block - 10	Selection - 542	35	62	54	4.8	15	7.21	22.94	4.42	7.2
Block - 10	Selection - 543	36	61	57.6	4.6	14.2	7.66	23.23	4.58	5.5
Block - 10	Selection - 544	34	58	42.4	3.6	11.8	7.89	20.86	4.7	15.9
Block - 10	Selection - 545	38	62	56.8	9	22.2	7.42	21.8	4.36	9.4
Block - 10	Selection - 546	35	62	65.75	6.25	21.75	7.31	22.27	4.6	7.5
Block - 10	Selection - 547	38	62	52	3.2	11.5	6.51	23.27	4.77	5
Block - 10	Selection - 548	36	61	51	4	11	7.69	21.94	4.38	5.7
Block - 10	Selection - 549	37	63	63.2	6.4	17.2	5.47	22.21	4.17	7.1
Block - 10	Selection - 550	38	62	70.6	4.6	11.6	6.01	21.52	3.9	5.7
Block - 10	Selection - 551	34	57	44.2	3.75	12.75	5.72	21.54	4.77	5.4
Block - 10	Selection - 552	34	57	65.8	4	11.4	5.87	22.31	4.22	6.2
Block - 10	Selection - 553	36	61	54.4	9.4	31.2	5.55	21.16	4.55	10.6
Block - 10	Selection - 554	35	62	58.4	3.4	11.2	7.68	21.91	3.83	5
Block - 10	Selection - 555	36	61	75	4.6	13	6.52	20.78	4	5.5
Block - 10	Selection - 556	35	62	63.2	3.6	12.2	7.06	21.08	4.27	5.5
Block - 10	Selection - 557	36	61	66.25	7.5	24.25	5.5	21.04	4.35	9.5
Block - 10	Selection - 558	38	62	66.4	6	19	6.06	21.61	4.48	7.6
Block - 10	Selection - 559	37	63	62.5	6.75	22.5	5.47	21.12	4.21	8.7
Block - 10	Selection - 560	38	62	61.6	9.8	30.6	7.18	23.8	3.96	12.7
Block - 10	Selection - 561	34	57	58	6	24.25	5.48	21.45	4.33	10.4
Block - 10	Selection - 562	38	62	59	7.4	22.67	7.26	21.51	4.27	8.4
Block - 10	Selection - 563	38	62	60.8	5.2	14.17	5.89	22.24	4.15	7.6
Block - 10	Selection - 564	35	62	70	5.25	12	6.93	22.56	4.15	5.2

Block - 10	Selection - 565	34	57	72.5	7.2	23.25	7.58	23.53	3.7	7.7
Block - 10	Selection - 566	35	62	65.6	4	11	6.37	21.64	3.99	5.6
Block - 10	Selection - 567	38	62	72	9.4	27	7.6	21.99	4.14	11
Block - 10	Selection - 568	38	62	74	9	34.2	5.51	21.83	4.73	8.7
Block - 10	Selection - 569	36	61	55.5	6.25	20.75	5.35	21.91	4.14	12
Block - 10	Selection - 570	34	61	51.45	6.14	2.1	7.8	22.18	4.46	10.6
Block - 11	Check - 1 (GM - 4)	30	56	51.08	7.04	26.09	5.84	21.68	4.88	8.16
Block - 11	Check - 2 (GAM - 5)	44	70	47.98	5.04	25.8	7.4	21.3	4.43	10.48
Block - 11	Check - 3 (K - 851)	40	64	40.34	8.93	21.02	5.32	20.4	3.6	7.22
Block - 11	Selection - 571	34	61	62.5	6.25	20.75	6.25	21.85	4.2	6.5
Block - 11	Selection - 572	35	62	66.2	5.4	16.6	5.68	21.62	4.1	7
Block - 11	Selection - 573	38	62	63.6	4.8	15.4	7.44	21.54	4.21	6.2
Block - 11	Selection - 574	37	63	60.6	8.2	23.4	5.01	21.59	4.75	9
Block - 11	Selection - 575	34	61	59.6	5	15.2	5.92	21.99	4.32	6.6
Block - 11	Selection - 576	38	62	55.75	6.5	20.5	6.63	21.44	4.75	6.5
Block - 11	Selection - 577	38	62	50.25	5.75	15.25	5.42	21.11	4.87	5.7
Block - 11	Selection - 578	36	61	54	5.25	19.4	7.88	21.8	4.27	8.3
Block - 11	Selection - 579	34	59	61	4.8	14.4	5.41	20.22	4.19	5.9
Block - 11	Selection - 580	36	59	78.8	5	12	6.4	21.6	4.27	5.2
Block - 11	Selection - 581	37	63	43.8	6.5	18.6	7.88	21.63	4.76	6
Block - 11	Selection - 582	34	59	56.75	6.25	25.25	6.81	21.49	4.75	8.1
Block - 11	Selection - 583	34	59	64	4.67	15	6.85	21.7	4.71	5.6
Block - 11	Selection - 584	36	59	67	6.25	19	6.98	21.73	4.58	5.8
Block - 11	Selection - 585	35	62	67.6	6.75	21.25	5.83	21.88	4.75	7.5
Block - 11	Selection - 586	36	59	71.4	7.8	23.8	7.59	21.36	4.69	8.4
Block - 11	Selection - 587	36	59	80	4	11	7.99	21.89	3.85	4.1

Block - 11	Selection - 588	38	62	73.8	7.6	25.6	7.67	21.93	4.03	10
Block - 11	Selection - 589	35	62	80.4	3.6	14.25	7.53	20.86	4.13	5.3
Block - 11	Selection - 590	35	62	79.2	6.4	18.8	5.04	21.96	4.31	8.2
Block - 11	Selection - 591	37	63	64.2	6.25	21.75	7.83	21.32	4.35	6.4
Block - 11	Selection - 592	38	62	59.6	9.4	31.4	7.08	22.26	4.3	12.4
Block - 11	Selection - 593	37	63	76.2	8.6	32.5	7.4	21.55	4.43	13.2
Block - 11	Selection - 594	34	59	83	5.2	18.6	7.61	21.59	4.05	6.7
Block - 11	Selection - 595	34	59	75.6	4.6	15	7.96	21.31	3.63	4.8
Block - 11	Selection - 596	37	63	70.6	5.4	19	6.5	20.67	4.2	8.8
Block - 11	Selection - 597	38	62	73.8	7.2	23.5	7.07	21.77	4.26	8.4
Block - 11	Selection - 598	34	57	71.2	11.2	39.4	7.31	21.75	4.08	14.1
Block - 11	Selection - 599	34	59	65.4	7.8	28.2	6.6	20.94	4.15	11.4
Block - 11	Selection - 600	35	62	61.4	9	31.4	5.45	21.45	4.9	9.8
Block - 11	Selection - 601	36	59	73	10.5	35.5	5.76	21.09	4.6	10.6
Block - 11	Selection - 602	38	62	58.2	7.2	18.75	5.49	22.35	4.8	7.2
Block - 11	Selection - 603	36	59	67.6	8	26.2	7.09	21.62	4.5	9.6
Block - 11	Selection - 604	35	60	78.6	5.6	16.8	5.7	22.06	4.74	7.1
Block - 11	Selection - 605	36	59	81.2	7	20.4	7.93	22.74	4.24	8.1
Block - 11	Selection - 606	34	59	61.25	7.75	24.25	5.98	21.56	4.36	8
Block - 11	Selection - 607	37	63	52.25	10.25	33.75	6.67	21.54	4.49	13.7
Block - 11	Selection - 608	36	59	55.75	11.4	33.8	6.28	21.76	4.54	11.8
Block - 11	Selection - 609	34	59	55.25	8	31.75	7.79	20.5	4.71	11.6
Block - 11	Selection - 610	37	63	56.2	8	25.2	6.95	21.27	4.4	9.8
Block - 11	Selection - 611	36	58	60	10.2	41.2	5.3	22.74	4.25	13.9
Block - 11	Selection - 612	34	59	65	7.6	29.8	7.65	21.01	4.15	10.3
Block - 11	Selection - 613	37	63	70.5	7.25	19.75	6.68	22.74	4.3	7.6

Block - 11	Selection - 614	36	58	79.6	3.8	20.6	7.62	21.76	4.08	7
Block - 11	Selection - 615	35	60	63.75	5.5	22.75	7.05	20.78	4.48	5.9
Block - 11	Selection - 616	36	58	65.4	6	17.6	6.53	21.56	4.18	8.1
Block - 11	Selection - 617	38	60	55.5	5	11.5	6.87	20.97	4.49	5.7
Block - 11	Selection - 618	37	63	50.5	6	22.25	6.63	21.9	4.1	7.6
Block - 11	Selection - 619	37	63	56	5	15.8	5.19	21.35	4.67	8
Block - 11	Selection - 620	37	63	65.8	6.75	22.4	7.51	22.28	4.11	8.9
Block - 11	Selection - 621	37	63	56	6.2	27	5.45	22.74	4.57	8.6
Block - 11	Selection - 622	38	60	66.4	6.4	21	7.75	21.78	3.97	8.2
Block - 11	Selection - 623	37	63	68.8	7.2	26.8	5.35	22.63	4.21	10.1
Block - 11	Selection - 624	35	60	74.8	9.2	30.4	6.76	21.72	4.24	12.1
Block - 11	Selection - 625	35	60	87.2	8.4	20.2	7.9	20.65	4.28	9.1
Block - 11	Selection - 626	35	60	83.25	8.75	25.75	7.83	21.29	3.95	8.2
Block - 11	Selection - 627	35	60	77	5.8	20.2	6.48	21.14	4.6	10.2
Block - 12	Check - 1 (GM - 4)	36	60	50.1	7.06	22.48	6.42	22.96	4.81	9.18
Block - 12	Check - 2 (GAM - 5)	44	70	47.26	5.16	21.87	7.41	22.81	4.36	10.41
Block - 12	Check - 3 (K - 851)	41	66	40.71	9.77	20.17	5.79	20.41	3.45	6.98
Block - 12	Selection - 628	35	60	66.5	5.75	20	6.36	22.13	4.95	7.7
Block - 12	Selection - 629	35	60	77.4	6.4	22.6	7.37	21.52	4.28	9.7
Block - 12	Selection - 630	38	60	80.2	5.4	26.4	5.76	21.09	4.46	10.4
Block - 12	Selection - 631	34	59	75.8	5.8	36.6	5.44	21.29	4.79	12.9
Block - 12	Selection - 632	35	60	88.6	4.8	25	5.94	21.97	4.28	9.9
Block - 12	Selection - 633	38	60	85.2	6	19.6	7	22.09	4.51	8.1
Block - 12	Selection - 634	34	59	79.2	7.6	29.8	6.37	21.36	3.9	10.9
Block - 12	Selection - 635	34	58	69	11.4	41.8	7.91	20.78	4.28	16.4
Block - 12	Selection - 636	37	63	69.2	8.6	25.6	4.85	20.89	4.65	9

Block - 12	Selection - 637	38	60	74.4	8.8	27.4	6.46	22.21	4.98	9.1
Block - 12	Selection - 638	34	57	60.4	9.2	38.4	7.37	22.53	4.45	15
Block - 12	Selection - 639	34	57	49.8	9	40	5.25	21.33	4.86	15
Block - 12	Selection - 640	38	60	66.6	6.8	22	6.45	21.39	3.92	8.5
Block - 12	Selection - 641	36	58	63.6	8.8	22.8	8.11	21.74	4.46	10.6
Block - 12	Selection - 642	35	60	50.4	9	28.2	6.88	21.07	4.45	10.3
Block - 12	Selection - 643	38	60	70.2	8	25.2	6.97	21.38	4.44	11
Block - 12	Selection - 644	37	63	66.8	11.8	25	5.95	21.69	4.43	9.7
Block - 12	Selection - 645	38	60	70.6	9.8	24.8	7.98	22.4	4.23	10.4
Block - 12	Selection - 646	34	57	65	12.6	30.4	5.89	22.08	4.45	15
Block - 12	Selection - 647	34	58	62.2	12	32.8	7.9	20.86	4.35	16.1
Block - 12	Selection - 648	35	60	82.6	8.2	30	5.3	21.73	4.02	10.7
Block - 12	Selection - 649	34	57	71.6	9	38.8	5.91	20.81	4.67	15
Block - 12	Selection - 650	36	58	72.4	8.8	30.2	7.12	21.3	4.34	12.3
Block - 12	Selection - 651	36	58	79.75	8.2	28	5.48	20.98	4.56	10.5
Block - 12	Selection - 652	36	58	73.2	7.4	27.4	7.64	22.27	4.34	11.5
Block - 12	Selection - 653	34	57	65.2	9.2	38.4	7.19	21.38	4.68	14.7
Block - 12	Selection - 654	35	60	77.2	8.2	32.75	6.58	21.06	4.07	12.8
Block - 12	Selection - 655	36	58	72.2	9.6	35	7.62	21.88	4.54	13.8
Block - 12	Selection - 656	36	58	79.6	10.6	36	6.6	20.67	4.56	11
Block - 12	Selection - 657	34	59	76	9.2	36.8	5.73	21.05	4.63	13.6
Block - 12	Selection - 658	38	63	94.4	6.4	18.4	5.28	21.67	4.3	7.6
Block - 12	Selection - 659	38	63	63.2	7	29.2	5.6	21.42	4.62	12.8
Block - 12	Selection - 660	37	63	83.25	9.2	29.6	5.55	21.64	4.14	11.5
Block - 12	Selection - 661	36	58	64.67	10.8	37.2	7.67	22.85	4.58	13.5
Block - 12	Selection - 662	34	57	62	9.6	40	7.53	21.87	4.33	14

Block - 12	Selection - 663	34	59	73	6.5	30.8	7.01	21.37	4.54	11.5
Block - 12	Selection - 664	38	63	79	6.8	27.2	6.73	21.65	4.53	6.7
Block - 12	Selection - 665	34	59	65.6	10.6	29.4	7.69	21.99	4.52	13.4
Block - 12	Selection - 666	38	63	75.6	9	29	7.12	20.08	4.44	11.9
Block - 12	Selection - 667	35	60	62.2	11	34.8	6.31	21.69	4.41	12.6
Block - 12	Selection - 668	36	58	65.6	5.8	20	7.18	21.88	4.37	8.7
Block - 12	Selection - 669	35	60	67.4	6.8	23	5.52	21.48	4.41	9.5
Block - 12	Selection - 670	35	60	72.8	5.33	18.4	7.36	21.81	4.16	7.4
Block - 12	Selection - 671	36	58	68.75	6.2	19	6.18	21.12	4.62	7.9
Block - 12	Selection - 672	35	60	66.5	6	21	6.72	20.48	4.35	8.3
Block - 12	Selection - 673	35	60	65.6	8	25	6.68	21.56	4.51	9.4
Block - 12	Selection - 674	36	58	63.6	11.6	35	7.35	21.89	4.16	12.6
Block - 12	Selection - 675	35	60	71.8	8.4	21.6	5.74	22.32	3.98	8
Block - 12	Selection - 676	34	59	64.2	6.4	22.8	5.73	21.02	4.81	9.9
Block - 12	Selection - 677	34	59	62.2	10	29.75	7.83	21.36	4.7	10.4
Block - 12	Selection - 678	36	58	64.6	7	21.4	7.65	22.74	4.53	10.2
Block - 12	Selection - 679	36	58	58	6.6	24.75	6.67	21.28	4.57	9.2
Block - 12	Selection - 680	38	63	61.33	9.8	34.4	7.36	21.02	4.56	12.8
Block - 12	Selection - 681	38	63	57	7	17.8	5.45	21.66	4.51	8.4
Block - 12	Selection - 682	35	60	65.6	4.6	14.6	7.39	22	4.81	6.5
Block - 12	Selection - 683	34	59	52.33	10.75	27.75	5.38	21.97	5.19	8
Block - 12	Selection - 684	36	58	62.4	6.75	20.4	5.23	22.07	4.35	9.2
Block - 13	Check - 1 (GM - 4)	32	58	52.81	6.45	22.16	7.61	21.39	5.08	9.71
Block - 13	Check - 2 (GAM - 5)	43	69	49.61	6.58	24.34	7.09	22.31	4.55	7.87
Block - 13	Check - 3 (K - 851)	39	63	40.79	9.22	20.1	6.33	21.29	3.33	7.81
Block - 13	Selection - 685	34	59	56.6	7.8	49.2	6.62	22.12	4.99	12.6

Block - 13	Selection - 686	34	57	54.2	8.6	42.4	7.88	20.89	4.98	15.4
Block - 13	Selection - 687	34	59	77.8	6.8	18.2	5.35	21.81	4.41	8
Block - 13	Selection - 688	34	59	74	6.2	26	5.72	21.82	4.5	10.3
Block - 13	Selection - 689	34	59	67.8	4.8	20.4	6.54	21.97	4.56	5.2
Block - 13	Selection - 690	35	60	53.25	7	20.5	5.86	23.12	4.47	7.5
Block - 13	Selection - 691	37	63	63	6.6	22	6.27	21.5	4.48	8.3
Block - 13	Selection - 692	34	57	63.4	10.8	34.4	6.35	21.34	4.78	14.9
Block - 13	Selection - 693	34	59	70.6	9.6	29.6	6.81	22.36	4.61	12.8
Block - 13	Selection - 694	34	57	55.2	10.2	30.4	7.86	21.78	4.1	14.5
Block - 13	Selection - 695	37	63	68.2	9.2	32.2	7.18	21.69	4.8	13.8
Block - 13	Selection - 696	35	60	68.4	13.6	34.4	7.26	21.61	4.68	12.6
Block - 13	Selection - 697	37	63	81.8	5.4	15.8	7.87	21.34	4.34	7.6
Block - 13	Selection - 698	36	58	76.6	11	31.6	5.92	22.19	4.68	9.1
Block - 13	Selection - 699	34	59	78.4	5.2	18.2	5.08	21.9	4.06	7.8
Block - 13	Selection - 700	37	63	71.2	10.4	31.6	7.08	21.46	4.42	8.9
Block - 13	Selection - 701	35	60	59.4	9.4	26.8	7.19	21.35	4.32	13
Block - 13	Selection - 702	38	63	77.8	8.2	22.8	7.36	21.34	4.33	11.1
Block - 13	Selection - 703	34	57	51	10.8	37.8	6.16	21.3	4.11	14.2
Block - 13	Selection - 704	37	63	58.2	9	25.6	7.72	22.28	4.5	11.2
Block - 13	Selection - 705	34	58	67	13.6	54.8	7.99	20.44	4.76	19.7
Block - 13	Selection - 706	38	61	70	5	22.2	6.94	21.5	4.6	8
Block - 13	Selection - 707	34	58	60	10.6	33.6	7.91	20.81	4.37	16.3
Block - 13	Selection - 708	36	58	75.6	5	15.8	6.59	21.64	4.52	7.6
Block - 13	Selection - 709	38	61	65.4	7.4	25	7.72	21.93	4.28	8.7
Block - 13	Selection - 710	38	61	83	8.2	30.6	6.66	21.97	4.5	13.5
Block - 13	Selection - 711	34	59	81	9.2	29.4	6.93	21.96	4.74	9.8

Block - 13	Selection - 712	35	60	77.8	8.2	29	5.34	21.65	4.36	11.1
Block - 13	Selection - 713	35	60	72.6	7	25.4	7.73	21.54	4.84	11.2
Block - 13	Selection - 714	36	58	76.6	8.8	25.4	6.33	21.78	4.24	12
Block - 13	Selection - 715	38	61	72.6	9	38	7.9	21.76	5.18	11.3
Block - 13	Selection - 716	38	61	80	6.4	22.4	6.94	20.44	4.69	9.6
Block - 13	Selection - 717	35	60	59.8	6.4	13.2	6.17	22.03	4.89	7.2
Block - 13	Selection - 718	38	61	63.4	10.4	30.8	7.7	21.84	4.59	13.8
Block - 13	Selection - 719	34	59	61.6	8.4	32	5.88	22.28	5.28	10.7
Block - 13	Selection - 720	35	60	66.4	5.6	18.8	7.09	22.67	4.14	8.8
Block - 13	Selection - 721	37	61	57.8	6.2	24.2	7.45	22.3	4.31	7.1
Block - 13	Selection - 722	37	61	72.2	4.8	17	5.82	21.5	4.2	8
Block - 13	Selection - 723	37	61	66.2	7.8	27.8	5.54	22.32	4.47	10.2
Block - 13	Selection - 724	37	61	79	5	22.2	7.75	22.54	4.28	8.8
Block - 13	Selection - 725	34	59	71.4	6.8	21	5.13	21.44	4.24	9.1
Block - 13	Selection - 726	36	58	63	8.8	32.2	6.35	20.86	4.68	13
Block - 13	Selection - 727	35	60	79	5.8	25.6	6.85	21.36	4.52	8.4
Block - 13	Selection - 728	36	58	74.4	7	20.25	7.85	21.61	4.51	10.4
Block - 13	Selection - 729	38	61	69.4	5.6	18	7.77	22.4	4.86	6.9
Block - 13	Selection - 730	35	60	56	6	23.6	5.12	21.18	4.07	8
Block - 13	Selection - 731	36	58	61.75	7	39.25	7.35	21.5	4.74	10.1
Block - 13	Selection - 732	37	61	57.4	6.6	27	6.57	21.49	4.62	9.8
Block - 13	Selection - 733	37	61	57.6	6	26.6	7.3	21.69	4.99	11
Block - 13	Selection - 734	34	57	58.4	8.6	37	5.79	21.88	4.61	15.4
Block - 13	Selection - 735	35	60	68	5.6	24.2	6.9	22.14	4.78	10
Block - 13	Selection - 736	34	59	62.8	4.4	14.2	5.56	22.93	4.62	6.8
Block - 13	Selection - 737	38	61	59.2	7.2	32.2	5.97	22.2	4.32	13.2

Block - 13	Selection - 738	37	61	56.4	6.8	37	6.36	22.18	4.37	11.1
Block - 13	Selection - 739	37	61	57.8	5.6	24.4	5.07	21.83	4.86	7.9
Block - 13	Selection - 740	35	57	59.4	9.4	26.6	5.38	23.73	4.2	7.4
Block - 13	Selection - 741	34	57	58.4	5.8	23.2	6.33	21.82	4.63	14
Block - 14	Check - 1 (GM - 4)	36	60	50.88	6.06	23.19	5.24	21.79	4.81	7.78
Block - 14	Check - 2 (GAM - 5)	42	68	49.29	6.53	21.53	6.4	21.99	4.59	9.75
Block - 14	Check - 3 (K - 851)	38	61	42.16	7.64	22.27	5.04	20.91	3.44	8.09
Block - 14	Selection - 742	38	61	58	4.8	17.4	6.25	21.56	4.91	6.9
Block - 14	Selection - 743	34	59	64.2	4.8	17.6	5.55	21.3	3.96	8
Block - 14	Selection - 744	34	59	56.2	7.6	34.2	7.42	20.87	4.51	10.3
Block - 14	Selection - 745	35	61	56.8	8.4	27.4	6.87	21.84	4.56	10.3
Block - 14	Selection - 746	35	61	59.2	6.8	35.6	7.75	21.4	4.41	11.9
Block - 14	Selection - 747	37	61	56.6	6.4	23.6	6.95	21.41	5.04	10.7
Block - 14	Selection - 748	36	58	61.8	5.2	23.2	6.41	21.5	4.96	8.1
Block - 14	Selection - 749	37	61	56.6	6.8	29.6	5.93	21.67	4.57	9.8
Block - 14	Selection - 750	37	61	56	6.4	27.2	7.17	21.49	4.85	12
Block - 14	Selection - 751	37	61	75.2	6	23.8	5.41	21.55	4.5	10.3
Block - 14	Selection - 752	34	59	65.5	6	22.75	5.18	21.53	4.69	9
Block - 14	Selection - 753	34	57	66.8	9.8	38	6.88	22.22	4.84	15.1
Block - 14	Selection - 754	37	61	60.4	8.8	33.6	6.92	21.9	4.47	12.7
Block - 14	Selection - 755	37	61	64.4	5	25	6.8	22.19	4.69	9.5
Block - 14	Selection - 756	35	61	64.4	5.6	29.2	6.51	22.48	4.67	11.8
Block - 14	Selection - 757	37	61	75.8	4.8	18.2	7.64	22.72	4.5	8.4
Block - 14	Selection - 758	37	61	60.6	7.4	26.4	5.51	22.52	4.45	12.1
Block - 14	Selection - 759	37	61	64.6	5.2	19.2	6.45	22.73	4.38	8.5
Block - 14	Selection - 760	37	61	67.8	4.6	18.2	6.25	22.29	3.73	6.5

Block - 14	Selection - 761	34	59	62	8.6	25.2	5.24	22.13	4.53	11.4
Block - 14	Selection - 762	35	61	62.4	6.2	28.4	6.36	22.72	4.61	11.7
Block - 14	Selection - 763	36	58	45.2	5.8	26.8	7.43	22.14	5.05	11.1
Block - 14	Selection - 764	35	61	66.8	7.4	24.6	6.35	23.17	4.27	9.5
Block - 14	Selection - 765	34	59	60.4	6.4	25.8	6.02	22.74	4.75	11.8
Block - 14	Selection - 766	38	61	63.2	9.8	34.2	6.07	22.5	4.57	12.9
Block - 14	Selection - 767	37	61	67.6	6.6	27.2	7.7	21.93	4.57	11.5
Block - 14	Selection - 768	36	58	64.75	8	27.75	7.91	23.42	4.69	8.5
Block - 14	Selection - 769	36	58	57	8	31	6.07	22.18	4.7	11.7
Block - 14	Selection - 770	35	61	79.4	8.6	29	6.64	22.44	4.18	9.9
Block - 14	Selection - 771	36	58	75.2	7.4	31.2	7.75	23.32	4.34	9.9
Block - 14	Selection - 772	35	61	72	5.8	25	7.49	22.8	4.41	10.3
Block - 14	Selection - 773	38	61	113	5.8	16.6	7.37	22.81	4.74	8.5
Block - 14	Selection - 774	38	61	73	7	29.8	5.66	21.51	4.22	11.9
Block - 14	Selection - 775	37	61	77.6	5.8	21	6.44	21.32	4.76	9.7
Block - 14	Selection - 776	38	61	75.8	5	17.8	8.46	22.18	4.08	7.9
Block - 14	Selection - 777	38	61	64.8	7	32.25	6	21.79	4.33	10.5
Block - 14	Selection - 778	35	61	82.8	5.8	20	6.36	21.96	4.4	9.4
Block - 14	Selection - 779	34	57	59.8	10	45.75	7.89	20.86	4.54	15.8
Block - 14	Selection - 780	38	61	66.2	5.6	24	7.57	21.57	4.47	9.6
Block - 14	Selection - 781	38	61	78.8	8.75	32.8	6.73	21.92	4.39	11.9
Block - 14	Selection - 782	37	61	62.2	9.2	20.2	6.59	22.83	4.85	9.1
Block - 14	Selection - 783	35	61	67.8	8	24.8	6.09	23.11	4.74	8.5
Block - 14	Selection - 784	35	61	49.2	8	22.2	6.16	21.52	4.96	10.3
Block - 14	Selection - 785	34	59	72.8	11.2	28	6.53	21.09	4.74	7.8
Block - 14	Selection - 786	35	61	79.8	4.8	12.2	6.37	21.94	4.26	6.8

Block - 14	Selection - 787	38	61	52.2	7.4	16.4	7.49	22.38	5.23	8.1
Block - 14	Selection - 788	37	61	81.25	12.8	32.6	6.55	22.43	4.38	12.7
Block - 14	Selection - 789	37	61	83.6	9.4	22.2	6.07	21.45	4.42	8.6
Block - 14	Selection - 790	38	61	77	7.17	16.4	6.17	22.1	4.21	8.5
Block - 14	Selection - 791	34	59	90	7.5	20.8	5.56	22.63	4.66	8.7
Block - 14	Selection - 792	35	61	79.6	11	21.8	5.27	23.53	4.4	9.6
Block - 14	Selection - 793	36	58	83.2	7.4	24.4	6.76	21.95	4.59	11.2
Block - 14	Selection - 794	34	59	70.4	7.8	30.8	7.67	22.35	4.74	8.5
Block - 14	Selection - 795	34	59	70	9.5	33.25	5.03	22.2	4.9	8.7
Block - 14	Selection - 796	35	57	59.4	9.4	26.6	5.38	23.73	4.2	7.4
Block - 14	Selection - 797	34	59	61.8	11.2	35.6	7.97	22.23	4.64	11.2
Block - 14	Selection - 798	34	57	58.4	5.8	23.2	6.33	21.82	4.63	14
Block - 15	Check - 1 (GM - 4)	34	58	52.42	7.67	23.05	6.97	21.93	4.98	8.89
Block - 15	Check - 2 (GAM - 5)	44	70	47.12	7.25	24.56	8.24	22.31	4.2	7.92
Block - 15	Check - 3 (K - 851)	40	64	42.2	9.59	20.4	6.25	20.05	3.16	5.57
Block - 15	Selection - 799	34	58	72.4	20	42.2	7.97	20.5	4.88	18.9
Block - 15	Selection - 800	37	61	72.8	12.6	28.6	7.6	21.64	4.77	11.7
Block - 15	Selection - 801	34	60	61.5	17.5	40.75	5.96	22.67	4.49	12.1
Block - 15	Selection - 802	34	57	67.2	15.2	42.8	7.01	23.34	4.52	14.1
Block - 15	Selection - 803	34	58	67	16.8	46	7.98	20.48	4.92	19.4
Block - 15	Selection - 804	36	58	76.4	10.8	20.8	5.4	22.04	4.96	13.3
Block - 15	Selection - 805	36	58	41.4	6.6	17.6	5.53	22.88	5.5	5.7
Block - 15	Selection - 806	35	61	63.6	15	19.6	6.29	22.58	4.6	9.3
Block - 15	Selection - 807	38	61	70.8	8.4	32.8	7.03	22.51	5.05	12.3
Block - 15	Selection - 808	38	61	58.67	15.67	43.67	6.46	22.54	4.75	11.9
Block - 15	Selection - 809	36	58	58.4	15.6	44	6.53	22.67	4.49	11.3

Block - 15	Selection - 810	35	61	83	8.4	28.6	6.18	21.76	4.13	11.3
Block - 15	Selection - 811	35	61	69.4	13	31.25	5.05	22.67	4.73	10.1
Block - 15	Selection - 812	36	58	68	6.75	22.25	6.61	22.49	4.41	9.8
Block - 15	Selection - 813	34	58	70.8	13	47.6	7.96	20.67	4.62	18
Block - 15	Selection - 814	34	58	65.6	16	60.2	8.48	20.08	4.84	25.3
Block - 15	Selection - 815	38	61	76.4	9.2	19.8	7.18	22.68	4.54	8.2
Block - 15	Selection - 816	34	60	69	8.2	26.2	5.59	22.13	4.52	10.7
Block - 15	Selection - 817	34	58	78.8	16	67.2	8.46	20.08	4.87	24.5
Block - 15	Selection - 818	34	57	197.8	15.4	64.2	6.6	23.17	5.1	15.4
Block - 15	Selection - 819	35	61	80.6	13.6	33.2	7.59	22.79	4.67	13.3
Block - 15	Selection - 820	34	58	68.2	14.6	40.6	7.93	20.76	4.51	17
Block - 15	Selection - 821	34	60	72.2	13	37.6	5.46	21.87	4.52	10
Block - 15	Selection - 822	34	58	72.6	14.8	48.8	7.97	20.61	4.81	18.6
Block - 15	Selection - 823	34	58	63.4	16	70.8	7.9	20.81	4.59	16.3
Block - 15	Selection - 824	36	58	77.6	7.6	17.8	6.82	22.39	4.72	9.2
Block - 15	Selection - 825	37	60	87.4	11.8	35.8	7.7	21.76	4.34	12.3
Block - 15	Selection - 826	36	58	79.8	11.4	25	5.53	22.78	4.58	9.3
Block - 15	Selection - 827	36	58	71.2	13	21.2	7.81	22.46	4.24	9.2
Block - 15	Selection - 828	34	60	56.8	7.6	20.75	5.34	22.12	4.5	12.1
Block - 15	Selection - 829	34	58	61.6	11.8	51.6	7.94	20.74	4.77	17.1
Block - 15	Selection - 830	34	60	70.2	7.2	20.4	6.6	22.57	4.38	9.9
Block - 15	Selection - 831	37	60	68.6	7.8	20.4	5.14	24.62	4.48	8.3
Block - 15	Selection - 832	34	60	56	8.8	22.8	6.59	22.77	4.75	10.8
Block - 15	Selection - 833	38	61	65	15	34.2	6.93	22.81	4.73	13.2
Block - 15	Selection - 834	38	61	60.6	11.8	35	7.57	21.93	4.76	13.2
Block - 15	Selection - 835	34	58	71	16.6	68.2	8.11	20.22	4.65	21

Block - 15	Selection - 836	35	61	74	7.6	17.6	6.18	23.01	4.36	9.5
Block - 15	Selection - 837	34	60	72.2	12	31	7.33	22.78	4.58	9.3
Block - 15	Selection - 838	34	58	70.2	12.2	32.2	7.96	20.67	4.45	17.9
Block - 15	Selection - 839	34	57	67.4	10.4	54.75	7.39	22.58	4.58	14
Block - 15	Selection - 840	34	58	58	17.25	65	7.96	20.65	4.56	18.1
Block - 15	Selection - 841	36	58	68.2	10	32.2	7.72	22.06	4.46	13.4
Block - 15	Selection - 842	38	61	50	12.5	55.75	7.4	22.53	5.16	12.9
Block - 15	Selection - 843	35	61	62.2	11.8	29.2	7.68	21.93	4.43	13.2
Block - 15	Selection - 844	34	58	59.8	10.6	62.2	7.94	20.74	4.89	17.5
Block - 15	Selection - 845	34	57	58	13	36.6	5.89	22.29	4.91	14.4
Block - 15	Selection - 846	37	60	70.8	10.4	30.4	7.46	22.6	4.43	6.9
Block - 15	Selection - 847	34	60	78.8	6.4	14	6.32	22.65	4.68	7.7
Block - 15	Selection - 848	37	60	68.6	9.6	39.6	5.13	22.24	4.41	13
Block - 15	Selection - 849	38	61	71.2	10	15.6	5.9	21.89	4.1	7.5
Block - 15	Selection - 850	35	61	67.8	10.4	25.4	7.9	22.86	4.5	11.2
Block - 15	Selection - 851	36	58	63.4	9	42	7.73	23.61	4.65	13.6
Block - 15	Selection - 852	36	58	38.75	8	15.5	6.42	23.78	5.4	9.4
Block - 15	Selection - 853	37	60	57.8	11.2	21.8	6.97	21.59	4.42	9
Block - 15	Selection - 854	34	58	60.2	11.8	56.2	7.96	20.67	4.13	18.1
Block - 15	Selection - 855	37	60	50	13.6	37.5	7.41	22.69	4.37	12.4
Block - 16	Check - 1 (GM - 4)	32	58	51.01	6.17	26.8	6.13	22.81	4.9	9.9
Block - 16	Check - 2 (GAM - 5)	42	68	47.81	6.58	22.6	7.81	22.91	4.34	7.27
Block - 16	Check - 3 (K - 851)	40	64	41.31	7.94	21.37	5.95	20.6	3.75	6.07
Block - 16	Selection - 856	38	62	50.67	11	24.33	7.25	22.37	4.35	7.5
Block - 16	Selection - 857	38	62	52.5	8.67	9.5	6.27	21.99	5.05	4.3
Block - 16	Selection - 858	37	60	59.4	7.75	21.2	7.21	22.53	4.97	8.4

Block - 16	Selection - 859	38	62	59.2	8.8	19.4	6.21	22.29	4.01	7.1
Block - 16	Selection - 860	36	58	46.2	6.2	15.2	7.92	24.15	4.33	6.8
Block - 16	Selection - 861	34	57	62.2	13.4	33.8	5.15	22.79	4.75	14.4
Block - 16	Selection - 862	38	62	66.8	10.8	38.25	5.3	24.65	5.16	7.4
Block - 16	Selection - 863	35	62	56.75	6.75	15.5	7.28	22.48	4.52	7.2
Block - 16	Selection - 864	34	60	47.75	9.25	21.25	7.55	22.72	5.28	7.5
Block - 16	Selection - 865	36	58	58	8.2	25.75	5.66	22.69	4.25	11.1
Block - 16	Selection - 866	34	60	55.2	12.6	38.6	7.96	24.03	4.45	13
Block - 16	Selection - 867	35	62	50.5	17	40	6.6	23.96	4.1	7.1
Block - 16	Selection - 868	36	58	64.6	8	21.4	6.78	23.03	4.84	8.2
Block - 16	Selection - 869	34	60	64.8	8.6	28.2	5.25	24.75	4.24	10
Block - 16	Selection - 870	34	60	64.75	7.25	21.75	6.83	22.77	4.53	8
Block - 16	Selection - 871	37	60	60.4	8.8	18.4	7.96	22.53	4.59	9.4
Block - 16	Selection - 872	34	60	66.6	9.2	28.4	7.15	22.81	4.87	13
Block - 16	Selection - 873	34	58	62.2	12	40.8	7.98	20.44	4.48	19.5
Block - 16	Selection - 874	34	60	71.6	11.8	28.2	5.04	23.16	5.16	11.7
Block - 16	Selection - 875	35	62	87	7.2	23	6.82	22.95	4.36	8.6
Block - 16	Selection - 876	37	60	62.4	7.4	13.8	5.74	22.53	4.89	7.2
Block - 16	Selection - 877	35	62	66.8	10.4	31.8	6.68	22.62	4.37	10.3
Block - 16	Selection - 878	34	60	63	12	23	5.28	22.25	5.14	11.1
Block - 16	Selection - 879	34	58	71.8	12.4	34.6	7.96	20.67	4.4	18
Block - 16	Selection - 880	37	60	63	12	27.6	6.77	24.35	4.31	13.6
Block - 16	Selection - 881	35	62	61.25	14	60.25	5.67	23.56	5.2	10.7
Block - 16	Selection - 882	34	57	56	9.5	35	7.23	23.15	5.22	14.3
Block - 16	Selection - 883	35	62	66.2	9.8	25.4	5.2	26.69	5.25	9.8
Block - 16	Selection - 884	35	62	81.2	10	23	6.48	22.73	4.62	10.4

Block - 16	Selection - 885	34	60	71.4	8.6	15	6.08	23.26	4.85	7.4
Block - 16	Selection - 886	35	62	71.4	9.2	21.6	5.34	22.41	4.56	10.4
Block - 16	Selection - 887	37	60	70	10.6	22.8	5.04	22.78	4.46	10.5
Block - 16	Selection - 888	35	62	65.8	8	16.4	7.62	22.32	4.8	9
Block - 16	Selection - 889	38	62	68.75	11.6	27.25	5.61	22.41	4.83	10.6
Block - 16	Selection - 890	35	62	69.6	10.8	28.4	6.89	24.03	4.39	13.7
Block - 16	Selection - 891	36	58	75.6	9.6	23	6.98	22.92	4.15	9.8
Block - 16	Selection - 892	35	62	65	9.8	25.8	7.4	24.07	4.49	11.1
Block - 16	Selection - 893	38	63	66.4	7.8	15.6	7.44	22.7	5.04	7.6
Block - 16	Selection - 894	36	60	88.2	9.8	19.6	6.16	23.23	4.39	9.5
Block - 16	Selection - 895	38	63	68.6	11.6	21.2	7.82	21.99	4.18	10.1
Block - 16	Selection - 896	34	57	53.8	9	22.75	7.71	22.31	4.95	14.5
Block - 16	Selection - 897	34	57	46.5	7.75	26.6	6.18	21.82	4.95	15.2
Block - 16	Selection - 898	34	60	57	8.6	17	7.27	22.51	4.83	9.5
Block - 16	Selection - 899	34	60	71	9	28.5	5.41	22.8	5.35	6.1
Block - 16	Selection - 900	35	62	79.2	9	21.6	7.31	22.75	4.45	8.9
Block - 16	Selection - 901	34	57	83.6	10	32.25	5.98	21.57	4.32	15.4
Block - 16	Selection - 902	37	60	72.2	11.6	28.6	5.56	21.03	4.68	11.9
Block - 16	Selection - 903	35	62	64.75	14.75	30.5	6.49	21.55	4.84	10.5
Block - 16	Selection - 904	34	60	61	11	52	7.29	21.99	4.63	12.6
Block - 16	Selection - 905	34	60	60	17.25	33.5	7.35	21.2	4.6	12.7
Block - 16	Selection - 906	35	62	60	9	14.2	7.41	21.8	4.7	7.6
Block - 16	Selection - 907	37	60	66.5	7.5	29.25	5.09	24.46	4.27	8.5
Block - 16	Selection - 908	36	60	57.4	12.2	22.8	6.47	22.01	3.73	10.7
Block - 16	Selection - 909	35	62	75.4	6.4	11.2	5.92	22.42	3.77	6.4
Block - 16	Selection - 910	37	60	62.4	10	26	7.76	21.99	4.87	11.8

Block - 16	Selection - 911	35	62	68.6	9.4	18.4	7.74	21.6	4.62	9.3
Block - 16	Selection - 912	37	60	67.8	11.8	34	6.03	21.01	4.8	12.2
Block - 17	Check - 1 (GM - 4)	36	60	51.06	7.13	25.39	5.94	21.69	4.99	7.75
Block - 17	Check - 2 (GAM - 5)	42	68	48.32	6.88	24.12	7.84	22.16	4.54	8.97
Block - 17	Check - 3 (K - 851)	39	63	42.94	8.47	20.7	5.9	20.2	3.86	8.67
Block - 17	Selection - 913	35	62	59	5.33	29.33	5.03	21.36	5.2	13.3
Block - 17	Selection - 914	36	60	47.2	5.6	27.8	7.63	21.21	5.78	12.5
Block - 17	Selection - 915	36	60	64.2	6.2	30	6.1	21.61	4.75	11.8
Block - 17	Selection - 916	34	58	59	8.8	40	7.96	20.65	5.07	18.3
Block - 17	Selection - 917	34	60	64.8	6.6	29.8	5.45	20.61	4.96	13.2
Block - 17	Selection - 918	38	63	57	5.8	31.6	7.27	21.85	4.39	12.1
Block - 17	Selection - 919	34	60	52	6.33	36	7.52	21.67	4.68	9.8
Block - 17	Selection - 920	37	60	64	5.6	36.6	6.42	21.83	4.27	10.8
Block - 17	Selection - 921	38	63	55.6	6	32.8	7.18	22.42	4.18	13.3
Block - 17	Selection - 922	34	58	57.6	7.8	41.8	7.97	20.61	4.65	18.7
Block - 17	Selection - 923	38	63	59.8	5	27.6	7.73	22	5.21	13.5
Block - 17	Selection - 924	34	60	68.8	4.6	20.8	6.79	23.73	3.82	9.3
Block - 17	Selection - 925	34	58	69.2	10	52.2	8.24	20.22	4.53	21.6
Block - 17	Selection - 926	38	63	49.33	7.67	36.33	7.45	22.71	5.22	9.5
Block - 17	Selection - 927	36	60	50	5.75	25.75	5.12	21.38	5.29	9
Block - 17	Selection - 928	34	60	57.8	6.2	26.4	6.74	21.41	4.82	12.8
Block - 17	Selection - 929	34	57	53.6	6.4	31.2	6.06	23.21	5.09	14.8
Block - 17	Selection - 930	37	60	66.8	5.8	20.25	7.64	22.65	5.01	10.4
Block - 17	Selection - 931	34	57	57.8	6.8	31.2	7.89	20.86	4.83	15.8
Block - 17	Selection - 932	38	63	52	5.4	22.2	7.12	21.8	4.69	9
Block - 17	Selection - 933	34	60	73	10	27	7.57	21	4.38	12.9

Block - 17	Selection - 934	34	58	61	13.2	50	8.55	20.08	4.95	29
Block - 17	Selection - 935	34	57	62.8	6.4	23.2	7.18	21.99	4.77	14
Block - 17	Selection - 936	35	62	65	10	25	6.93	22	4.66	9.5
Block - 17	Selection - 937	37	60	74.2	7.8	28.2	7.77	21.86	4.51	12.4
Block - 17	Selection - 938	34	58	53.4	8.8	30	7.96	20.65	4.57	18.6
Block - 17	Selection - 939	34	58	59.8	10.4	46.8	7.98	20.48	4.29	19.2
Block - 17	Selection - 940	34	58	58.2	8.8	40.8	7.93	20.78	4.92	16.7
Block - 17	Selection - 941	34	57	67.2	7.6	29.8	5.43	21.77	4.55	14.6
Block - 17	Selection - 942	37	60	67.8	5.6	22	6.47	21.05	4.54	9.8
Block - 17	Selection - 943	34	58	60.2	8.8	38.25	7.91	20.78	4.38	16.5
Block - 17	Selection - 944	34	60	61.4	6	25.6	7.56	22.58	4.33	10.2
Block - 17	Selection - 945	34	58	66	7.4	39.4	7.9	20.86	4.75	16.1
Block - 17	Selection - 946	35	62	59.2	7.8	42	5.33	22.3	4.88	13.7
Block - 17	Selection - 947	34	57	58.6	7	35.4	5.59	22.77	4.48	15.4
Block - 17	Selection - 948	34	58	62.6	9.6	39.8	7.97	20.5	4.62	19.1
Block - 17	Selection - 949	35	62	74	5.6	29.6	4.76	22.22	4.94	11.5
Block - 17	Selection - 950	35	62	53.4	5	26.2	6.59	21.41	4.72	11.1
Block - 17	Selection - 951	35	62	59.6	7.2	35.2	6.57	23.32	5.23	10
Block - 17	Selection - 952	37	60	67.8	7.25	28.2	5.09	22.17	4.67	13.4
Block - 17	Selection - 953	37	60	55.25	4	23	7.28	21.39	4.87	8.9
Block - 17	Selection - 954	35	62	55.8	5.4	27	7.83	22.15	3.91	12.2
Block - 17	Selection - 955	36	60	46	8	36.67	5.76	21.87	4.9	8.6
Block - 17	Selection - 956	37	60	50.25	3.75	19.25	5.73	21.96	4.41	7.1
Block - 17	Selection - 957	38	63	61.8	5.6	29.5	6.23	21.5	4.48	13
Block - 17	Selection - 958	37	60	55	6.2	35.8	6.09	21.2	4.4	11.3
Block - 17	Selection - 959	36	60	64.8	5	25.4	7.04	21.27	4.69	9.6

Block - 17	Selection - 960	38	63	54	7	31.4	7.15	21.73	4.96	11.7
Block - 17	Selection - 961	35	62	47.6	5.6	28.6	6.44	21.49	4.57	11.6
Block - 17	Selection - 962	37	60	55.8	5.4	28	7.88	22.55	4.6	11.6
Block - 17	Selection - 963	35	62	70.8	6.6	21.8	5.79	22.34	4.33	6.9
Block - 17	Selection - 964	34	60	49.33	6	28.33	7.37	22.61	4.89	7.5
Block - 17	Selection - 965	35	62	64	4.4	18	6.09	23.68	4.12	8.2
Block - 17	Selection - 966	35	60	61.6	5	25.6	5.14	22.36	4.81	10.2
Block - 17	Selection - 967	38	63	53.25	9.33	40.25	7.91	22.94	4.43	12.6
Block - 17	Selection - 968	35	57	59.4	9.4	26.6	5.38	23.73	4.2	7.4
Block - 17	Selection - 969	34	57	58.4	5.8	23.2	6.33	21.82	4.63	14
Block - 18	Check - 1 (GM - 4)	34	58	51.29	7.08	25.96	6.87	21	5.01	7.25
Block - 18	Check - 2 (GAM - 5)	44	70	49.62	6.52	22.5	6.28	21.29	4.41	8.57
Block - 18	Check - 3 (K - 851)	40	64	41.47	8.97	20.98	6.88	21.43	3.85	6.79
Block - 18	Selection - 970	34	60	48.4	7.8	31.2	5.48	23.84	4.99	13.8
Block - 18	Selection - 971	36	60	52.2	6	24	5.8	22.21	3.98	10.2
Block - 18	Selection - 972	34	57	68.2	7.2	31.2	7.89	20.87	4.09	15.7
Block - 18	Selection - 973	38	63	74.2	5.6	21.25	5.5	22.27	4.19	7.1
Block - 18	Selection - 974	37	60	75.8	4	16	7.53	22.14	4.12	8.2
Block - 18	Selection - 975	34	60	59.4	4.8	22	6.95	21.87	4.76	10.5
Block - 18	Selection - 976	36	60	59	6.8	29	7.69	21.97	4.42	11.8
Block - 18	Selection - 977	34	60	55.5	5.4	27.2	7.89	22.19	4.76	8.9
Block - 18	Selection - 978	34	60	62.6	4.8	22.6	6.25	21.44	4.58	8.2
Block - 18	Selection - 979	35	60	58.6	5	24.2	5.3	21.43	4.5	9
Block - 18	Selection - 980	38	63	61.75	4.5	14.75	6.62	22.11	3.88	6.1
Block - 18	Selection - 981	38	63	51.67	4	18.67	6.39	21.65	4.45	6.6
Block - 18	Selection - 982	38	63	47.6	4.6	20.6	6.85	22.07	4.72	10

Block - 18	Selection - 983	34	57	67.4	9.4	35	7.77	21.6	4.55	14.8
Block - 18	Selection - 984	36	60	58.2	5	17	5.13	21	4.64	8.2
Block - 18	Selection - 985	37	60	70.8	4.8	19	6.63	21.76	4.3	8.6
Block - 18	Selection - 986	34	60	70.8	7.2	36.8	6.19	22.59	4.31	13.9
Block - 18	Selection - 987	38	63	62	6.4	31	5.89	22.25	4.59	12.1
Block - 18	Selection - 988	38	63	71.6	6.2	20.4	6.84	20.74	4.24	8.5
Block - 18	Selection - 989	34	58	51.8	11.8	35.2	7.95	20.67	4.99	17.9
Block - 18	Selection - 990	34	57	63	8.6	29	7.53	20.76	4.66	14.3
Block - 18	Selection - 991	35	60	55	8.5	38.75	7.39	21.98	5.65	7
Block - 18	Selection - 992	38	64	64.4	6.4	22.2	6.42	21.76	4.3	8.6
Block - 18	Selection - 993	38	64	71.4	4.4	15.4	5.68	21.16	4.22	8.1
Block - 18	Selection - 994	35	60	64	6.4	22.2	5.68	21.49	4.4	9.4
Block - 18	Selection - 995	34	60	54.4	7	27.5	7.29	23.98	4.71	6.6
Block - 18	Selection - 996	34	60	67.8	6.4	20.8	7.78	21.68	4.7	8.5
Block - 18	Selection - 997	36	60	57.2	5.75	23.6	6.03	21.9	4.74	9.5
Block - 18	Selection - 998	35	60	76.4	8.4	30	6	21.84	4.65	10.5
Block - 18	Selection - 999	35	60	57	7.6	28.8	7.72	21.11	4.98	13
Block - 18	Selection - 1000	35	60	59.8	7	29.6	7.44	21.54	4.85	11.3
Block - 18	Selection - 1001	34	57	67.8	8.6	35.4	5.69	22.31	4.36	15
Block - 18	Selection - 1002	35	60	66.6	9.8	38	5.85	21.16	3.6	12.8
Block - 18	Selection - 1003	36	60	76.8	5.6	25	6.88	21.91	4.43	7
Block - 18	Selection - 1004	35	60	49.5	8.25	30	6.26	20.78	4.95	10.2
Block - 18	Selection - 1005	34	60	78.6	5	22.2	5.21	21.08	4.31	8.9
Block - 18	Selection - 1006	37	60	64.2	7.8	29.2	7.06	21.04	4.7	12.5
Block - 18	Selection - 1007	34	60	55.2	7.6	38.4	7.69	21.61	4.8	13.6
Block - 18	Selection - 1008	35	60	59.5	6	26.25	6.24	21.12	4.71	10.7

Block - 18	Selection - 1009	33	57	71.6	4.6	20.2	7.16	23.8	3.93	5.5
Block - 18	Selection - 1010	36	60	49	6.4	28.4	5.42	21.45	3.88	13.1
Block - 18	Selection - 1011	34	60	58.4	7.2	28	7.58	21.51	4.62	12.7
Block - 18	Selection - 1012	36	60	60.8	6.2	26	5.67	22.24	4.63	8.6
Block - 18	Selection - 1013	37	60	67	5.2	20.4	6.26	22.56	4.29	7.9
Block - 18	Selection - 1014	37	60	62.5	4.75	22	5.7	23.53	4.71	7.9
Block - 18	Selection - 1015	35	60	48.4	4.8	18.6	7.67	21.64	4.67	7.2
Block - 18	Selection - 1016	37	60	64.8	5.8	22.4	6.76	21.99	4.53	9.5
Block - 18	Selection - 1017	38	64	70.5	8	29	5.6	21.83	4.48	6.5
Block - 18	Selection - 1018	37	60	51.4	8	30.4	5.12	21.91	4.85	13.5
Block - 18	Selection - 1019	36	60	79.4	5.2	23.6	7.98	22.18	4.22	10.2
Block - 18	Selection - 1020	36	60	63.2	6.2	24	5.87	21.85	4.47	12.5
Block - 18	Selection - 1021	35	60	62	8.2	25.6	6.73	21.62	4.75	12.8
Block - 18	Selection - 1022	36	60	66	5.6	21.6	6.84	21.54	4.63	8.5
Block - 18	Selection - 1023	35	60	62	4	13.6	6.37	21.59	4.12	8.3
Block - 18	Selection - 1024	34	57	65.6	9	36.8	8.24	21.99	4.81	14.9
Block - 18	Selection - 1025	34	58	60.6	10	46.6	7.98	20.44	4.4	19.5
Block - 18	Selection - 1026	35	60	54.4	9	55.2	7.05	21.11	4.22	10.2
Block - 19	Check - 1 (GM - 4)	34	58	50.44	7.68	22.52	7.53	22.46	4.89	9.43
Block - 19	Check - 2 (GAM - 5)	44	70	49.44	7.8	24.63	6.04	22.56	4.53	6.99
Block - 19	Check - 3 (K - 851)	39	64	42.13	8.42	20.9	6.26	20.87	3.75	6.48
Block - 19	Selection - 1027	35	60	63.8	5	18	6.57	21.8	4.76	11.6
Block - 19	Selection - 1028	34	58	70.4	6	12.4	6.46	20.22	4.13	9.5
Block - 19	Selection - 1029	34	58	52.8	6.2	22.25	7.59	21.6	4.86	13.1
Block - 19	Selection - 1030	37	60	56	5.8	11.6	6.34	21.63	4.22	10.2
Block - 19	Selection - 1031	36	60	55.8	9.6	24.6	7.87	21.49	4.74	9

Block - 19	Selection - 1032	37	60	50.4	8.8	18.4	5.58	21.7	5.28	8.1
Block - 19	Selection - 1033	37	60	44.5	6.5	26	7.94	21.73	4.22	10.2
Block - 19	Selection - 1034	34	58	49.4	7.75	28.25	7.32	21.88	4.03	10.7
Block - 19	Selection - 1035	35	60	46.6	5.2	15.25	6.71	21.36	4.82	11.3
Block - 19	Selection - 1036	35	60	53.6	3.2	22.25	5.47	21.89	4.22	10.2
Block - 19	Selection - 1037	35	60	53.25	8.75	26.33	5.18	21.93	4.78	9.4
Block - 19	Selection - 1038	38	64	61.6	6.8	33.8	7.45	20.86	4.38	8.6
Block - 19	Selection - 1039	37	60	56.4	5.6	22.6	7.66	21.96	5.53	12.5
Block - 19	Selection - 1040	34	58	61.8	5.6	20	5.56	21.32	4.61	7.1
Block - 19	Selection - 1041	34	58	61.4	5.5	17	5.81	22.26	5.47	6.9
Block - 19	Selection - 1042	37	60	62	4.8	16.6	6.29	21.55	5.09	11.6
Block - 19	Selection - 1043	37	60	53	5.5	11.5	6.78	21.59	4.46	9.2
Block - 19	Selection - 1044	34	58	53.6	9.6	30	5.4	21.31	4.58	12.3
Block - 19	Selection - 1045	36	60	56.2	7.8	30.8	6.38	20.67	5.16	13
Block - 19	Selection - 1046	35	60	48.8	7.6	31.6	7.84	21.77	4.69	9.2
Block - 19	Selection - 1047	36	60	50.25	12	34.2	6.03	21.75	4.74	7.3
Block - 19	Selection - 1048	34	58	49.5	12.75	40.75	6.85	20.94	4.15	7
Block - 19	Selection - 1049	38	64	59.2	5.2	21.2	5.68	21.45	4.65	11.9
Block - 19	Selection - 1050	35	60	57	12.4	34.2	6.51	21.09	4.15	13.7
Block - 19	Selection - 1051	38	64	48.4	11.2	38.4	7.83	22.35	4.68	7.3
Block - 19	Selection - 1052	35	60	53	11.6	40	5.5	21.62	5.47	6.9
Block - 19	Selection - 1053	34	58	49.25	10.4	40.33	5.53	22.06	4.57	12.4
Block - 19	Selection - 1054	36	60	62.8	7.8	22.6	7.56	22.74	4.91	7.9
Block - 19	Selection - 1055	35	60	67.8	8.6	24.2	6.88	21.56	5.38	12.5
Block - 19	Selection - 1056	34	58	63.6	8	27	7.21	21.54	4.98	9.7
Block - 19	Selection - 1057	34	58	47.2	8.25	26.4	7.38	21.76	4.59	6.9

Block - 19	Selection - 1058	36	60	43.6	10	19.2	6.27	20.5	4.86	10.4
Block - 19	Selection - 1059	37	60	66	8.25	32.5	5.67	21.27	4.68	7.3
Block - 19	Selection - 1060	38	64	49.4	10.6	34.2	6.4	21.48	4.59	9.3
Block - 19	Selection - 1061	35	60	56.6	7.8	28.2	6.32	21.01	4.57	11.7
Block - 19	Selection - 1062	34	57	50	6.25	23.2	7.78	21.48	4.87	14.6
Block - 19	Selection - 1063	37	60	53	7.6	33	6.9	21.76	5.2	7.3
Block - 19	Selection - 1064	38	64	58	8.2	20.8	5.15	20.78	4.94	12.8
Block - 19	Selection - 1065	37	60	43.8	13	33.6	5.19	21.56	4.99	4.3
Block - 19	Selection - 1066	35	60	53.25	15.75	40.75	6.8	20.97	4.83	11.9
Block - 19	Selection - 1067	38	64	46.6	9.6	36.8	7.09	21.9	4.12	6.1
Block - 19	Selection - 1068	36	60	46.2	8.2	25	6.28	21.35	4.88	13.8
Block - 19	Selection - 1069	34	58	45.2	10	22.8	6.14	22.28	4.46	12.8
Block - 19	Selection - 1070	36	60	49.2	8.4	25.4	7.76	21.48	4.34	10.6
Block - 19	Selection - 1071	36	60	48.54	7.2	23.25	5.6	21.78	4.83	13.1
Block - 19	Selection - 1072	38	64	55.6	7.2	23.4	5.79	22.63	4.84	11.5
Block - 19	Selection - 1073	37	60	48.8	11	30.6	5.83	21.72	4.81	7.2
Block - 19	Selection - 1074	38	64	56.2	5.8	16	6.34	20.65	4.72	10.5
Block - 19	Selection - 1075	35	60	51.2	10.8	20.6	7.45	21.29	4.68	7.3
Block - 19	Selection - 1076	35	60	62.25	9.25	18.75	7.34	21.14	4.45	11.2
Block - 19	Selection - 1077	34	58	62.8	8.8	25	6.7	22.13	5.19	10.5
Block - 19	Selection - 1078	35	60	60.4	6.6	24.4	7.89	21.52	4.97	11.6
Block - 19	Selection - 1079	36	60	55.4	7	28.8	6.45	21.09	4.95	10
Block - 19	Selection - 1080	38	64	54.4	11	35.6	7.81	21.29	4.38	10.8
Block - 19	Selection - 1081	37	60	42.4	5.8	12.8	7.89	21.97	4.87	9.2
Block - 19	Selection - 1082	37	60	61.4	5.6	14.2	7.93	22.09	4.37	12.3
Block - 19	Selection - 1083	38	64	42.2	6.25	14.4	6.22	21.36	4.56	11.2

Block - 20	Check - 1 (GM - 4)	31	57	51.24	8.14	26.99	5.1	21.28	4.91	7.5
Block - 20	Check - 2 (GAM - 5)	44	70	48.71	6.51	22.23	7.75	21.93	4.17	8.05
Block - 20	Check - 3 (K - 851)	39	64	41.89	9.63	19.77	5.82	20.49	3.79	7.9
Block - 20	Selection - 1084	37	60	63	9.6	30.8	7.76	21.56	4.04	6.8
Block - 20	Selection - 1085	35	60	57	9	23.6	5.13	20.89	4.27	7.2
Block - 20	Selection - 1086	38	64	51.8	10.6	29.4	7.15	22.21	4.66	9.3
Block - 20	Selection - 1087	38	64	63.4	5.4	18.4	5.69	22.53	4.22	6.5
Block - 20	Selection - 1088	34	57	48.67	13.67	39.67	6.18	21.33	4.89	14.1
Block - 20	Selection - 1089	34	57	53.8	6.8	20.8	5.04	21.39	4.41	15.4
Block - 20	Selection - 1090	35	60	50.4	8.5	26.6	5.11	21.74	4.79	10.9
Block - 20	Selection - 1091	37	60	66.8	9.6	25	7.95	21.07	4.54	6.7
Block - 20	Selection - 1092	37	61	54.6	10.6	26.2	7.6	21.38	4.11	5.3
Block - 20	Selection - 1093	38	64	55.5	6.25	20.75	5.6	21.69	5.23	8
Block - 20	Selection - 1094	34	58	64.4	8.8	18.8	7.93	20.78	4.62	17
Block - 20	Selection - 1095	34	58	70.4	6.4	19.8	5.84	22.08	4.75	8.9
Block - 20	Selection - 1096	34	58	54.4	11.6	36	5.62	22.6	4.74	8.2
Block - 20	Selection - 1097	36	61	56.8	8.6	19.8	6.77	21.73	4.26	8.4
Block - 20	Selection - 1098	36	61	46	8.33	26	6.41	20.81	4.35	7.5
Block - 20	Selection - 1099	34	58	63.2	9.8	26.6	5.6	21.3	4.17	6.7
Block - 20	Selection - 1100	34	58	67.4	13	20.4	6.99	20.98	4.68	7.3
Block - 20	Selection - 1101	34	58	67	9.25	27.6	7.95	22.27	4.85	13.6
Block - 20	Selection - 1102	34	57	61.6	9.6	30.2	5.29	21.38	4.8	14.2
Block - 20	Selection - 1103	34	57	63.6	8.4	20.8	6.43	21.06	4.86	15.2
Block - 20	Selection - 1104	34	57	55.5	6.25	20.75	7.81	21.88	4.57	14.4
Block - 20	Selection - 1105	34	57	60.4	6.4	13	7.27	20.67	4.75	14.7
Block - 20	Selection - 1106	34	58	64.8	8.6	27.6	5.82	21.05	4.13	7.8

Block - 20	Selection - 1107	34	57	59.8	9	33.2	7.89	20.87	4.98	15.7
Block - 20	Selection - 1108	35	60	64	4	15.2	6.66	21.42	4.77	9.8
Block - 20	Selection - 1109	34	58	55.5	6.25	20.75	7.97	20.5	4.9	19.2
Block - 20	Selection - 1110	36	61	72	5.8	27.6	6.84	22.85	4.82	10.5
Block - 20	Selection - 1111	35	60	50.5	8.5	30.5	5.45	21.87	4.97	11.7
Block - 20	Selection - 1112	36	61	56.8	7.4	35.4	5.45	21.37	4.6	11.3
Block - 20	Selection - 1113	37	61	53	5.4	17.2	6.77	21.65	4.52	13.4
Block - 20	Selection - 1114	38	64	72.6	4.4	17.2	7.9	21.99	4.93	9.7
Block - 20	Selection - 1115	37	61	71.8	6.6	13	5.38	20.08	4.76	9.5
Block - 20	Selection - 1116	37	61	62.8	8.6	22.4	6.57	21.69	4.66	13.1
Block - 20	Selection - 1117	34	58	68.2	8.2	23	7.92	20.78	5.21	16.7
Block - 20	Selection - 1118	34	58	53.8	7.4	25.2	6.99	21.48	4.94	13.4
Block - 20	Selection - 1119	38	64	62.2	7.2	31.6	7.63	21.81	4.53	10.3
Block - 20	Selection - 1120	36	61	70.4	5.8	20	6.08	21.12	4.71	11.9
Block - 20	Selection - 1121	35	60	64	7	29.6	7.31	20.48	4.95	10.3
Block - 20	Selection - 1122	35	60	38.6	3.67	8.75	6.89	21.56	4.41	13.9
Block - 20	Selection - 1123	36	61	66.5	5.2	21.5	6.89	21.89	4.87	13.9
Block - 20	Selection - 1124	34	58	62.25	6.25	21.5	7.9	20.81	4.91	16.3
Block - 20	Selection - 1125	34	58	52	10.2	34.4	7.71	21.02	4.98	11.3
Block - 20	Selection - 1126	38	64	69.4	7	28.2	5.31	21.36	4.68	7.3
Block - 20	Selection - 1127	34	58	69.6	6.8	26.4	5.31	21.48	5.29	12.5
Block - 20	Selection - 1128	34	58	57.2	8.6	34	5.31	21.28	4.93	9.8
Block - 20	Selection - 1129	35	60	57.8	6.8	28.4	7.76	21.02	4.48	10.8
Block - 20	Selection - 1130	34	57	49.5	5	17	5.88	21.66	4.96	14.9
Block - 20	Selection - 1131	38	64	57.4	4.5	24.4	7.11	22	4.56	8.7
Block - 20	Selection - 1132	38	64	67.2	6.6	23.8	5.68	21.97	4.61	8.8

Block - 20	Selection - 1133	37	61	73.6	7	27	6.66	22.07	4.89	9.1
Block - 20	Selection - 1134	35	60	57.8	6.6	26.4	8.55	22.12	4.69	10.2
Block - 20	Selection - 1135	35	60	52	6	25	6.58	21.65	4.58	10.9
Block - 20	Selection - 1136	36	61	48.2	5.2	32.75	7.35	21.81	4.66	12.5
Block - 20	Selection - 1137	34	57	58.4	5.8	23.2	6.33	21.82	4.63	14
Block - 20	Selection - 1138	34	58	56.4	4.2	22.2	7.67	21.97	4.66	8.2
Block - 20	Selection - 1139	34	58	54.25	7.2	30.6	5.75	23.12	4.2	6.9
Block - 20	Selection - 1140	34	58	50.4	7.6	27.8	7.13	21.5	4.68	7.3
Block - 21	Check - 1 (GM - 4)	34	58	51.81	8.99	25.72	7.03	22.27	4.79	9.07
Block - 21	Check - 2 (GAM - 5)	44	70	48.72	7.68	24.08	8.19	21.93	4.57	8.21
Block - 21	Check - 3 (K - 851)	40	64	42.91	7.16	22.69	5.94	20.59	3.02	6.35
Block - 21	Selection - 1141	38	64	59.8	10.25	21.6	7.51	21.34	4.45	10.9
Block - 21	Selection - 1142	34	58	52.4	6.4	19.4	5.84	22.36	4.87	8.6
Block - 21	Selection - 1143	34	58	62.6	5	17.6	6.81	21.78	4.98	8.4
Block - 21	Selection - 1144	35	60	49.2	6.4	19.8	7.81	21.69	4.95	13.7
Block - 21	Selection - 1145	37	61	52	6.2	26.8	6.93	21.61	4.58	12.3
Block - 21	Selection - 1146	38	62	70	3.6	10	6.56	21.34	4.58	6.2
Block - 21	Selection - 1147	35	60	53	5.6	17.4	7.29	22.19	4.77	7.8
Block - 21	Selection - 1148	34	58	53.8	7.2	17.2	6.38	21.9	4.72	8.9
Block - 21	Selection - 1149	35	60	59.4	5	14.2	7.96	21.46	5.28	6
Block - 21	Selection - 1150	38	62	57.2	7	27.4	7.75	21.35	5.06	12
Block - 21	Selection - 1151	38	62	47.8	4.2	14.6	6.19	21.34	4.51	7.7
Block - 21	Selection - 1152	37	61	67	7.6	20	6.68	21.3	4.68	9.8
Block - 21	Selection - 1153	37	61	71	5	16	6.33	22.28	4.46	7.6
Block - 21	Selection - 1154	36	61	65.4	6	20.6	5.88	21.1	3.98	9.7
Block - 21	Selection - 1155	34	58	61.2	6	18	5.34	21.5	4.82	10.1

Block - 21	Selection - 1156	34	58	68.8	5.8	20.6	6.52	21.8	4.57	10
Block - 21	Selection - 1157	38	62	52.6	6.2	22.8	7.09	21.64	5.12	9.2
Block - 21	Selection - 1158	38	62	66.2	4.75	12.4	6.81	21.93	4.75	6.2
Block - 21	Selection - 1159	36	61	42.4	5.8	12.8	5.91	21.97	4.94	10.5
Block - 21	Selection - 1160	36	61	52.6	6	16.2	6.53	21.96	4.98	8.3
Block - 21	Selection - 1161	35	60	52.4	5.6	16.4	7.32	21.65	4.79	9.3
Block - 21	Selection - 1162	38	62	57	6.2	12.4	7.97	21.54	4.72	6.4
Block - 21	Selection - 1163	36	61	59.2	4.2	14.2	5.48	21.78	4.83	8.4
Block - 21	Selection - 1164	37	61	49.8	6.8	25.4	5.49	21.76	4.94	11.3
Block - 21	Selection - 1165	38	62	51.8	5.4	16.4	6.17	20.44	5.98	7.8
Block - 21	Selection - 1166	38	62	51.2	4.4	13	5.97	22.03	4.96	6.5
Block - 21	Selection - 1167	35	60	55.25	5.8	14.33	6.26	21.84	4.85	6.6
Block - 21	Selection - 1168	37	61	53.6	3.8	16.6	6.14	22.28	4.86	8.5
Block - 21	Selection - 1169	36	61	55.4	8.4	23.6	7.02	22.67	4.96	11.4
Block - 21	Selection - 1170	38	62	50.8	7.5	21.4	6.18	22.3	4.97	11.4
Block - 21	Selection - 1171	34	58	55.8	5.6	18.6	6	21.5	4.96	9.3
Block - 21	Selection - 1172	37	61	56.8	4.2	16.4	5.59	22.32	4.53	8.3
Block - 21	Selection - 1173	35	60	52.6	7	21.6	5.98	22.54	4.37	10.9
Block - 21	Selection - 1174	35	60	62.4	5	15	6.19	21.44	4.74	7.6
Block - 21	Selection - 1175	34	58	53	6.2	16	7.41	20.86	4.39	7.9
Block - 21	Selection - 1176	38	62	50.6	5	15.4	5.6	21.36	4.66	7.9
Block - 21	Selection - 1177	34	58	54	7.4	17.4	7.89	21.61	4.67	8.9
Block - 21	Selection - 1178	35	60	53	6.6	13	5.19	22.4	5.46	6
Block - 21	Selection - 1179	36	61	54.8	7.6	21.8	5.75	21.18	4.93	11
Block - 21	Selection - 1180	38	62	49.6	7.6	14.8	5.98	21.5	4.95	8.3
Block - 21	Selection - 1181	34	58	47.8	8.4	24.8	5.53	21.49	4.48	9.3

Block - 21	Selection - 1182	34	58	49.4	5.8	17.6	6.18	21.69	5.37	8
Block - 21	Selection - 1183	35	60	45.75	4.5	13.25	6.69	21.88	4.79	6.2
Block - 21	Selection - 1184	36	61	34.75	5.5	19.25	5.65	22.14	5.11	7.9
Block - 21	Selection - 1185	35	60	52	4.8	16.8	6.52	22.93	5.17	8.6
Block - 21	Selection - 1186	34	58	48.2	7	23.8	5.47	22.2	5.08	9.2
Block - 21	Selection - 1187	38	62	51.8	7.8	27.8	7.33	22.18	5.22	12.7
Block - 21	Selection - 1188	37	61	54	6.25	11.25	7.78	21.83	5.2	4.8
Block - 21	Selection - 1189	36	61	44	4.8	14.75	7.92	24.45	4.89	7.8
Block - 21	Selection - 1190	38	62	62	7	16.8	5.34	21.79	4.98	8.6
Block - 21	Selection - 1191	34	58	51.6	5.8	13.4	6.86	21.56	4.45	5.6
Block - 21	Selection - 1192	34	57	46	10.33	27.5	7.19	21.3	4.67	14.9
Block - 21	Selection - 1193	34	58	52.4	10.4	38	7.94	20.76	4.84	17.1
Block - 21	Selection - 1194	34	58	57	6.4	34	7.92	20.78	4.98	16.6
Block - 21	Selection - 1195	34	58	56.6	11	39.2	7.99	20.22	4.8	19.9
Block - 21	Selection - 1196	37	61	48	7	39	6.72	21.41	4.85	12.9
Block - 21	Selection - 1197	34	57	58.2	6	35	7.55	21.5	4.52	14.2
Mean		35.82	60.63	60.81	7.72	23.90	6.59	21.88	4.43	9.73
CV%		3.44	1.95	1.48	10.96	5.48	10.39	2.16	4.19	11.84
SEm $\pm$		0.05	0.07	0.3	0.07	0.26	0.03	0.02	0.01	0.09
SD		1.76	2.53	10.48	2.48	8.89	0.99	0.8	0.37	3.16
Min		33	57	34.75	2.60	2.10	4.65	20.08	2.67	2.90
Max		38	66	197.80	20.00	70.80	8.55	26.69	5.91	29.00
Skewness		0.11	0.32 **	2.14 **	0.88 **	1.21 **	0.03	0.44 **	0.07	1.04 **
Kurtosis		2.37 **	2.5 **	26.94 **	4.16 **	5.97 **	2.1 **	3.86 **	4.32 **	5.3 **

DF, Days to flowering; DM, Days to maturity; PH, Plant height (cm); NCPP, Number clusters per plant; NPPP, Number of pods per plant; PL, Pod length (cm); PP, Protein percentage; SI, Seed Index (g); SYPP, Seed yield per plant (g)

