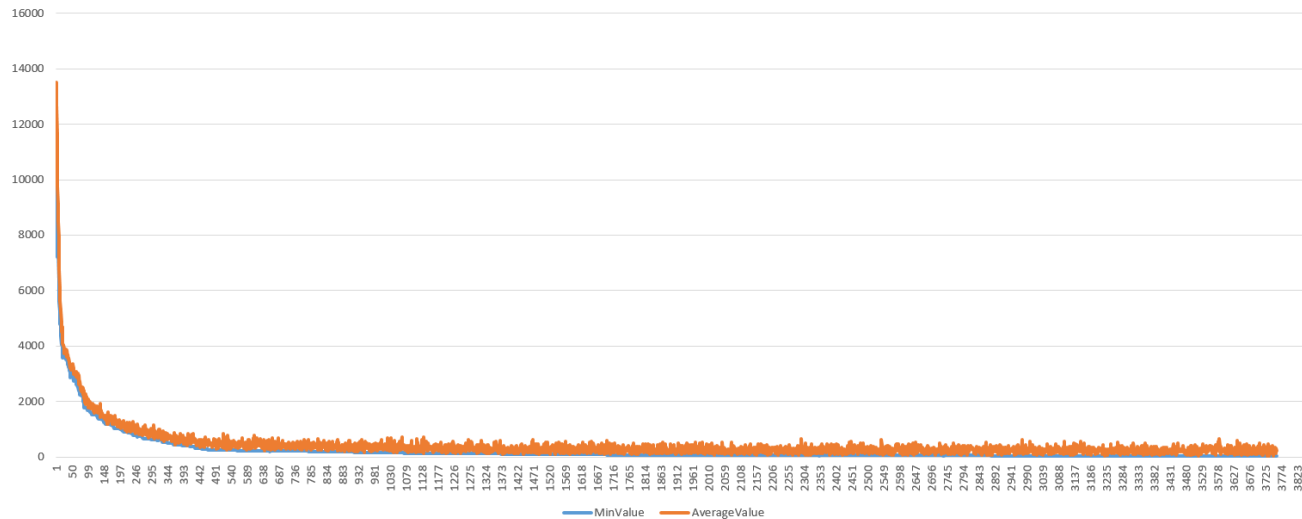


Dimension reduction

- Chromosomes – 20
- Genes – 60
- Crossover mode – uniform
- Selection mode – truncate
- Mutation percent – 1%

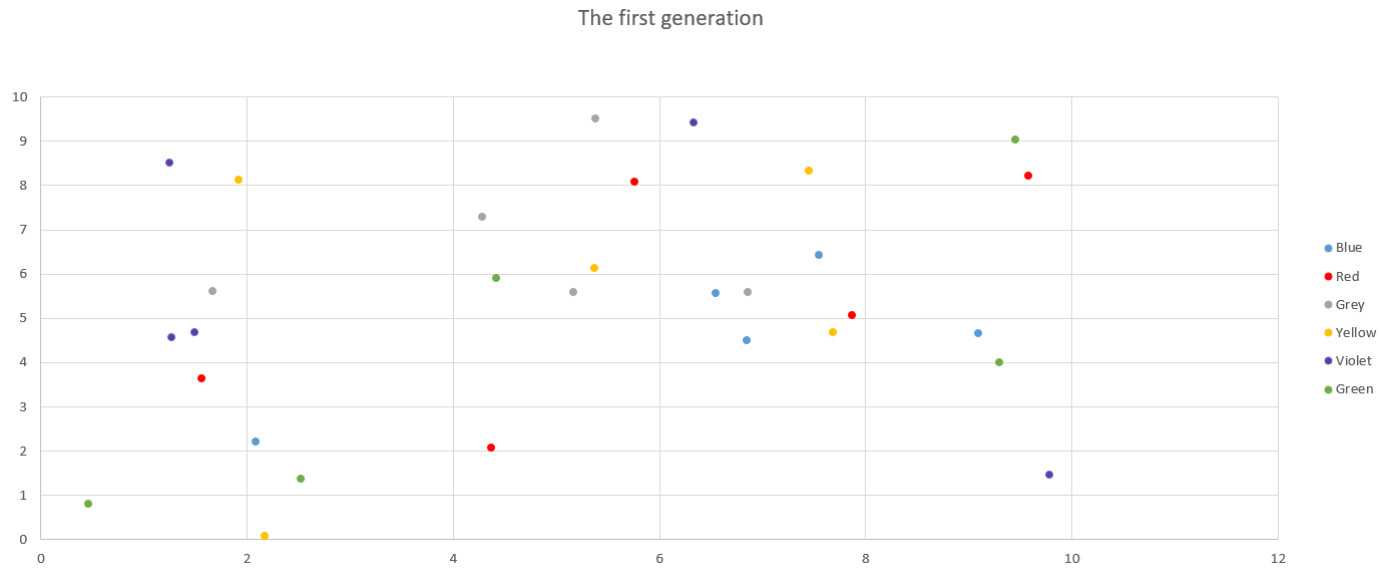


Input coordinates:

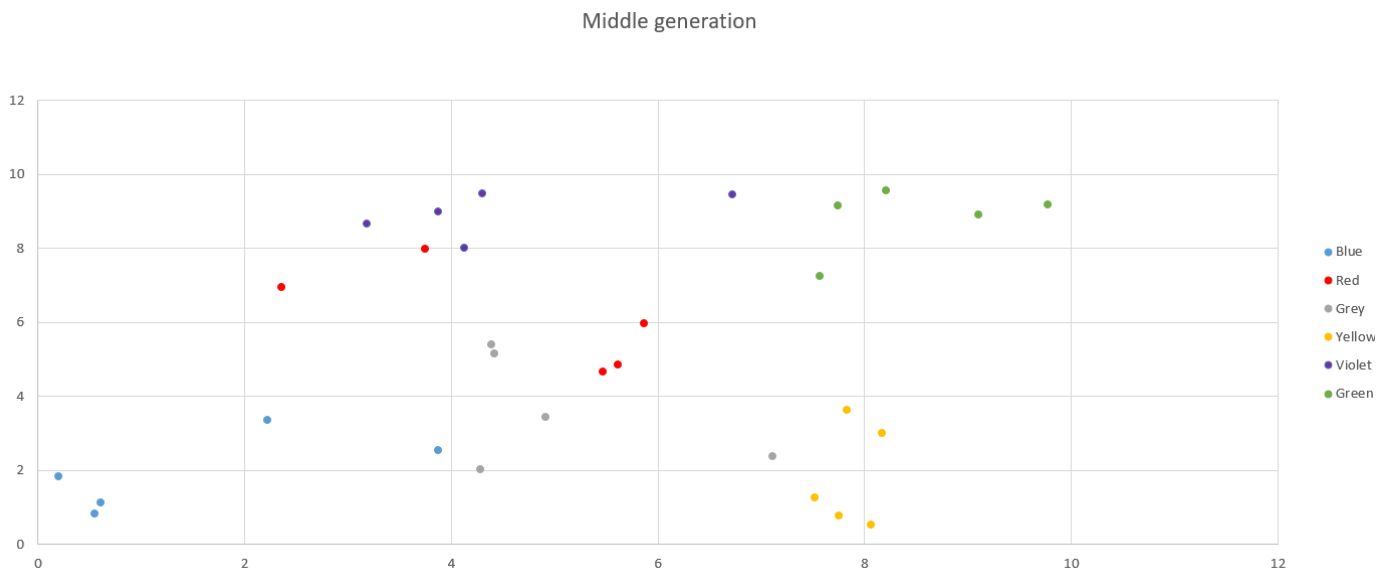
1,5191	13,90205	3,73119	1,17917	72,1228	0,0621	8,89472
1,517938	13,21045	3,47975	1,41029	72,638	0,58995	8,43204
1,518986	13,58285	3,34954	1,23053	72,078	0,58995	8,90548
1,512152	12,991	3,47077	1,12139	72,9796	0,621	8,34596
1,519761	13,80895	3,57853	1,32041	71,7196	0,11799	8,66876
1,516298	12,7117	3,33158	1,49054	73,282	0,67068	8,23836
1,527255	13,8023	3,15198	0,65915	70,5716	0,08073	11,63852
1,518918	13,46315	3,82997	1,25942	72,5484	0,57132	8,20608
1,518713	12,93115	3,65935	1,56116	72,5092	0,57753	8,5504
1,521765	13,7491	1,01025	1,35893	72,19	0,32913	11,14356
1,519351	13,6427	3,53812	0,74903	72,6492	0,16146	8,89472
1,517688	13,64935	3,65935	1,10855	72,7724	0,11178	8,6042
1,518326	13,33015	3,34056	1,53869	72,1396	0,5589	8,99156
1,516708	13,23705	3,56955	1,3814	72,6996	0,5589	8,4428
1,516549	13,40995	3,38995	1,27868	72,638	0,52164	8,64724
1,519374	13,789	2,41113	1,1888	72,7612	0	9,76628
1,51828	14,46065	2,24051	1,61894	72,3804	0	9,26056
1,518531	14,08825	2,19112	1,66067	72,6716	0	9,32512
1,512995	14,4008	1,74212	1,53869	74,5476	0	7,59276
1,518872	14,99265	0,78126	1,74092	72,498	0	9,9492
1,516526	11,94695	0	1,1888	75,1804	2,70135	8,927
1,520649	14,3609	0	2,02019	73,422	0	8,4428
1,511309	13,68925	3,20137	1,81154	72,8116	1,75743	5,43
1,515569	13,8688	0	2,54021	73,2316	0,14283	9,4112
1,516389	14,36755	0	2,73923	72,8508	0	9,45424

1,51828	14,46065	2,24051	1,61894	72,3804	0	9,26056
1,518531	14,08825	2,19112	1,66067	72,6716	0	9,32512
1,512995	14,4008	1,74212	1,53869	74,5476	0	7,59276
1,518872	14,99265	0,78126	1,74092	72,498	0	9,9492
1,519055	14,0018	2,38868	1,56116	72,3692	0	9,5726

The first generation:



The middle generation (1863 iteration):



The last generation:

