

ID	eDup1	eDup2	eDupAvg	eAvgInh	eAvgResult	eCodeAvg	eD1Inh	eD1Result	eD2Inh	eD2Result	jDup1	jDup2	jDupAvg	jAvgInh	jAvgResult	jCodeAvg	jD1Inh	jD1Result	jD2Inh	jD2Result	sDup1	sDup2	sDupAvg	sAvgInh	sAvgResult	sCodeAvg	sD1Inh	sD1Result	sD2Inh	sD2Result	
:--	-----:	-----:	-----:	-----:	:-----	-----:	-----:	:-----	-----:	:-----	-----:	-----:	-----:	-----:	:-----	-----:	-----:	:-----	:-----	-----:	-----:	-----:	-----:	:-----	:-----	-----:	-----:	:-----	-----:	:-----	
43	1.499	2.017	1.7580	11.66	Neg	0	10.29	Neg	12.65	Neg	1.179	1.082	1.1305	43.19	Pos	1	29.44	Neg	53.14	Pos	1.336	1.871	1.6035	21.99	Neg	0	36.05	Pos	7.47	Neg	
41	1.392	1.863	1.6275	18.22	Neg	0	16.70	Neg	19.32	Neg	1.317	1.288	1.3025	34.55	Pos	1	21.18	Neg	44.22	Pos	0.268	0.608	0.4380	78.69	Pos	1	87.17	Pos	69.93	Pos	
48	1.346	1.614	1.4800	25.63	Neg	0	19.45	Neg	30.10	Pos	1.385	1.446	1.4155	28.87	Neg	0	17.12	Neg	37.38	Pos	0.997	1.005	1.0010	51.30	Pos	1	52.27	Pos	50.30	Pos	
42	1.121	1.569	1.3450	32.41	Pos	1	32.91	Pos	32.05	Pos	1.351	1.157	1.2540	36.98	Pos	1	19.15	Neg	49.89	Pos	1.551	1.333	1.4420	29.85	Neg	0	25.75	Neg	34.08	Pos	
2	1.095	1.455	1.2750	35.93	Pos	1	34.47	Pos	36.99	Pos	1.380	1.292	1.3360	32.86	Pos	1	17.41	Neg	44.05	Pos	0.461	0.581	0.5210	74.65	Pos	1	77.93	Pos	71.27	Pos	
69	1.101	1.390	1.2455	37.41	Pos	1	34.11	Pos	39.80	Pos	1.597	1.442	1.5195	23.64	Neg	0	4.43	Neg	37.55	Pos	1.461	1.252	1.3565	34.01	Pos	1	30.06	Pos	38.08	Pos	
71	1.079	1.192	1.1355	42.94	Pos	1	35.43	Pos	48.38	Pos	1.548	1.761	1.6545	16.86	Neg	0	7.36	Neg	23.73	Neg	1.433	1.421	1.4270	30.58	Pos	1	31.40	Pos	29.72	Neg	
13	1.061	1.106	1.0835	45.55	Pos	1	36.51	Pos	52.10	Pos	0.869	0.690	0.7795	60.83	Pos	1	48.00	Pos	70.12	Pos	0.061	0.046	0.0535	97.40	Pos	1	97.08	Pos	97.73	Pos	
72	1.164	1.197	1.1805	40.68	Pos	1	30.34	Pos	48.16	Pos	1.048	1.397	1.2225	38.57	Pos	1	37.28	Pos	39.50	Pos	0.589	0.247	0.4180	79.66	Pos	1	71.80	Pos	87.78	Pos	
78	1.084	1.135	1.1095	44.25	Pos	1	35.13	Pos	50.84	Pos	1.118	1.177	1.1475	42.34	Pos	1	33.09	Pos	49.03	Pos	0.690	0.472	0.5810	71.73	Pos	1	66.97	Pos	76.66	Pos	
21	1.274	1.049	1.1615	41.63	Pos	1	23.76	Neg	54.57	Pos	1.030	1.116	1.0730	46.08	Pos	1	38.36	Pos	51.67	Pos	0.911	0.595	0.7530	63.37	Pos	1	56.39	Pos	70.57	Pos	
22	2.199	2.134	2.1665	-8.87	Neg	0	-31.60	Neg	7.58	Neg	1.134	1.091	1.1125	44.10	Pos	1	32.14	Pos	52.75	Pos	1.553	1.366	1.4595	29.00	Neg	0	25.66	Neg	32.44	Pos	
76	2.265	2.085	2.1750	-9.30	Neg	0	-35.55	Neg	9.70	Neg	1.318	1.276	1.2970	36.90	Pos	1	36.91	Pos	36.89	Pos	1.139	0.727	0.9330	54.61	Pos	1	45.48	Pos	64.05	Pos	
23	1.394	1.354	1.3740	30.95	Pos	1	16.58	Neg	41.36	Pos	0.286	0.243	0.2645	87.13	Pos	1	86.31	Pos	87.98	Pos	0.049	0.051	0.0500	97.57	Pos	1	97.65	Pos	97.48	Pos	
18	1.602	1.881	1.7415	12.49	Neg	0	4.13	Neg	18.54	Neg	0.981	0.801	0.8910	56.65	Pos	1	53.04	Pos	60.39	Pos	0.193	0.179	0.1860	90.95	Pos	1	90.76	Pos	91.15	Pos	
45	1.355	1.717	1.5360	22.81	Neg	0	18.91	Neg	25.64	Neg	0.834	0.751	0.7925	61.44	Pos	1	60.08	Pos	62.86	Pos	0.083	0.080	0.0815	96.04	Pos	1	96.03	Pos	96.04	Pos	
46	1.220	1.646	1.4330	27.99	Neg	0	26.99	Neg	28.71	Neg	1.209	1.181	1.1950	41.86	Pos	1	42.13	Pos	41.59	Pos	0.763	0.690	0.7265	64.66	Pos	1	63.48	Pos	65.88	Pos	
15	1.127	1.447	1.2870	35.33	Pos	1	32.56	Pos	37.33	Pos	1.288	1.184	1.2360	39.87	Pos	1	38.34	Pos	41.44	Pos	1.163	1.161	1.1620	43.47	Pos	1	44.33	Pos	42.58	Pos	
24	1.074	1.243	1.1585	41.78	Pos	1	35.73	Pos	46.17	Pos	0.826	0.711	0.7685	62.61	Pos	1	60.46	Pos	64.84	Pos	0.175	0.160	0.1675	91.85	Pos	1	91.62	Pos	92.09	Pos	
17	1.076	1.084	1.0800	45.73	Pos	1	35.61	Pos	53.05	Pos	0.075	0.072	0.0735	96.42	Pos	1	96.41	Pos	96.44	Pos	0.140	0.055	0.0975	95.26	Pos	1	93.30	Pos	97.28	Pos	
7	1.198	1.103	1.1505	42.19	Pos	1	28.31	Neg	52.23	Pos	1.129	1.044	1.0865	47.14	Pos	1	45.96	Pos	48.37	Pos	0.749	0.496	0.6225	69.72	Pos	1	64.15	Pos	75.47	Pos	
4	1.235	1.183	1.2090	39.25	Pos	1	26.09	Neg	48.77	Pos	0.867	0.773	0.8200	60.11	Pos	1	58.50	Pos	61.77	Pos	1.070	0.622	0.8460	58.84	Pos	1	48.78	Pos	69.24	Pos	
73	1.183	1.151	1.1670	41.36	Pos	1	29.20	Neg	50.15	Pos	1.311	1.121	1.2160	40.84	Pos	1	37.24	Pos	44.56	Pos	1.232	0.791	1.0115	50.79	Pos	1	41.02	Pos	60.88	Pos	
26	1.917	1.891	1.9040	4.32	Neg	0	-14.72	Neg	18.10	Neg	1.026	0.910	0.9680	52.91	Pos	1	50.89	Pos	55.00	Pos	1.196	0.950	1.0730	47.80	Pos	1	42.75	Pos	53.02	Pos	
77	1.698	1.658	1.6780	15.68	Neg	0	-1.62	Neg	28.19	Neg	0.517	0.493	0.5050	75.43	Pos	1	75.25	Pos	75.62	Pos	0.298	0.273	0.2855	87.65	Pos	1	87.55	Pos	87.77	Pos	
34	1.797	1.490	1.6435	17.41	Neg	0	-7.54	Neg	35.47	Pos	0.785	0.744	0.7645	62.81	Pos	1	62.42	Pos	63.20	Pos	0.372	0.383	0.3775	83.68	Pos	1	84.45	Pos	82.84	Pos	
36	1.971	2.150	2.0605	-3.54	Neg	0	-17.95	Neg	6.89	Neg	1.673	1.508	1.5905	22.62	Neg	0	19.91	Neg	25.42	Neg	1.175	1.083	1.1290	51.18	Pos	1	50.90	Pos	51.48	Pos	
6	1.762	2.056	1.9090	4.07	Neg	0	-5.45	Neg	10.96	Neg	0.955	0.820	0.8875	56.82	Pos	1	54.28	Pos	59.45	Pos	0.643	0.600	0.6215	73.12	Pos	1	73.13	Pos	73.12	Pos	
11	1.523	2.133	1.8280	8.14	Neg	0	8.86	Neg	7.62	Neg	0.220	0.162	0.1910	90.71	Pos	1	89.47	Pos	91.99	Pos	1.365	1.270	1.3175	43.03	Pos	1	42.96	Pos	43.10	Pos	
12	1.238	1.883	1.5605	21.58	Neg	0	25.91	Neg	18.45	Neg	0.398	0.304	0.3510	82.92	Pos	1	80.95	Pos	84.97	Pos	0.068	0.064	0.0660	97.15	Pos	1	97.16	Pos	97.13	Pos	
9	1.177	1.560	1.3685	31.23	Pos	1	29.56	Neg	32.44	Pos	1.018	0.792	0.9050	55.97	Pos	1	51.27	Pos	60.83	Pos	0.100	0.100	0.1000	95.68	Pos	1	95.82	Pos	95.52	Pos	
70	1.048	1.300	1.1740	41.01	Pos	1	37.28	Pos	43.70	Pos	1.244	1.134	1.1890	42.16	Pos	1	40.45	Pos	43.92	Pos	0.504	0.455	0.4795	79.26	Pos	1	78.94	Pos	79.61	Pos	
14	1.068	1.245	1.1565	41.88	Pos	1	36.09	Pos	46.08	Pos	1.145	0.681	0.9130	55.58	Pos	1	45.19	Pos	66.32	Pos	2.120	2.123	2.1215	8.26	Neg	0	11.41	Neg	4.88	Neg	
39	1.170	1.148	1.1590	41.76	Pos	1	29.98	Neg	50.28	Pos	1.393	1.056	1.2245	40.43	Pos	1	33.32	Pos	47.77	Pos	0.850	0.770	0.8100	64.97	Pos	1	64.48	Pos	65.50	Pos	