

Table 1: DRPM Model for different hyperparameter configurations.

Method	M	starting-alpha	alpha-0	eta1-0	phi1-0	SpatialCohesion	lpml	waic	time	mse	n-singletons	n-clusters	max-cluster-size	min-cluster-size	max-pm25-diff
drpm	0.100000	0.000000	False	False	False	3	$-1.200 \cdot 10^{+03}$	$2.378 \cdot 10^{+03}$	$2.884 \cdot 10^{+01}$	$1.246 \cdot 10^{+00}$	0	1.000000	34	34	$1.753 \cdot 10^{+00}$
drpm	0.100000	0.000000	False	False	False	4	$-1.274 \cdot 10^{+03}$	$2.496 \cdot 10^{+03}$	$4.467 \cdot 10^{+01}$	$1.202 \cdot 10^{+00}$	0	1.000000	34	34	$1.753 \cdot 10^{+00}$
drpm	0.100000	0.100000	False	False	False	3	$-1.201 \cdot 10^{+03}$	$2.380 \cdot 10^{+03}$	$2.983 \cdot 10^{+01}$	$1.236 \cdot 10^{+00}$	0	1.000000	34	34	$1.753 \cdot 10^{+00}$
drpm	0.100000	0.100000	False	False	False	4	$-1.272 \cdot 10^{+03}$	$2.491 \cdot 10^{+03}$	$4.407 \cdot 10^{+01}$	$1.218 \cdot 10^{+00}$	0	1.000000	34	34	$1.753 \cdot 10^{+00}$
drpm	0.100000	0.250000	False	False	False	3	$-1.199 \cdot 10^{+03}$	$2.378 \cdot 10^{+03}$	$2.704 \cdot 10^{+01}$	$1.248 \cdot 10^{+00}$	0	1.000000	34	34	$1.753 \cdot 10^{+00}$
drpm	0.100000	0.250000	False	False	False	4	$-1.268 \cdot 10^{+03}$	$2.483 \cdot 10^{+03}$	$4.519 \cdot 10^{+01}$	$1.212 \cdot 10^{+00}$	0	1.000000	34	34	$1.753 \cdot 10^{+00}$
drpm	0.100000	0.500000	False	False	False	3	$-1.199 \cdot 10^{+03}$	$2.377 \cdot 10^{+03}$	$2.865 \cdot 10^{+01}$	$1.222 \cdot 10^{+00}$	0	1.000000	34	34	$1.753 \cdot 10^{+00}$
drpm	0.100000	0.500000	False	False	False	4	$-1.272 \cdot 10^{+03}$	$2.491 \cdot 10^{+03}$	$4.415 \cdot 10^{+01}$	$1.212 \cdot 10^{+00}$	0	1.000000	34	34	$1.753 \cdot 10^{+00}$
drpm	0.100000	0.750000	False	False	False	3	$-1.200 \cdot 10^{+03}$	$2.379 \cdot 10^{+03}$	$2.726 \cdot 10^{+01}$	$1.237 \cdot 10^{+00}$	0	1.000000	34	34	$1.753 \cdot 10^{+00}$
drpm	0.100000	0.750000	False	False	False	4	$-1.202 \cdot 10^{+03}$	$2.380 \cdot 10^{+03}$	$2.353 \cdot 10^{+01}$	$1.233 \cdot 10^{+00}$	0	1.000000	34	34	$1.753 \cdot 10^{+00}$
drpm	0.100000	0.900000	False	False	False	3	$-1.200 \cdot 10^{+03}$	$2.378 \cdot 10^{+03}$	$2.749 \cdot 10^{+01}$	$1.220 \cdot 10^{+00}$	0	1.000000	34	34	$1.753 \cdot 10^{+00}$
drpm	0.100000	0.900000	False	False	False	4	$-1.242 \cdot 10^{+03}$	$2.444 \cdot 10^{+03}$	$3.537 \cdot 10^{+01}$	$1.218 \cdot 10^{+00}$	0	1.000000	34	34	$1.753 \cdot 10^{+00}$
drpm	1.000000	0.000000	False	False	False	3	$-1.211 \cdot 10^{+03}$	$2.396 \cdot 10^{+03}$	$3.069 \cdot 10^{+01}$	$1.225 \cdot 10^{+00}$	0	1.000000	34	34	$1.753 \cdot 10^{+00}$
drpm	1.000000	0.000000	False	False	False	4	$-1.277 \cdot 10^{+03}$	$2.499 \cdot 10^{+03}$	$4.233 \cdot 10^{+01}$	$1.222 \cdot 10^{+00}$	0	1.000000	34	34	$1.753 \cdot 10^{+00}$
drpm	1.000000	0.100000	False	False	False	3	$-1.201 \cdot 10^{+03}$	$2.381 \cdot 10^{+03}$	$3.100 \cdot 10^{+01}$	$1.230 \cdot 10^{+00}$	0	1.000000	34	34	$1.753 \cdot 10^{+00}$
drpm	1.000000	0.100000	False	False	False	4	$-1.278 \cdot 10^{+03}$	$2.502 \cdot 10^{+03}$	$4.290 \cdot 10^{+01}$	$1.208 \cdot 10^{+00}$	0	1.000000	34	34	$1.753 \cdot 10^{+00}$
drpm	1.000000	0.250000	False	False	False	3	$-1.200 \cdot 10^{+03}$	$2.379 \cdot 10^{+03}$	$2.724 \cdot 10^{+01}$	$1.243 \cdot 10^{+00}$	0	1.000000	34	34	$1.753 \cdot 10^{+00}$
drpm	1.000000	0.250000	False	False	False	4	$-1.277 \cdot 10^{+03}$	$2.513 \cdot 10^{+03}$	$4.394 \cdot 10^{+01}$	$1.185 \cdot 10^{+00}$	0	1.019231	34	2	$1.753 \cdot 10^{+00}$
drpm	1.000000	0.500000	False	False	False	3	$-1.201 \cdot 10^{+03}$	$2.380 \cdot 10^{+03}$	$2.759 \cdot 10^{+01}$	$1.260 \cdot 10^{+00}$	0	1.000000	34	34	$1.753 \cdot 10^{+00}$
drpm	1.000000	0.500000	False	False	False	4	$-1.214 \cdot 10^{+03}$	$2.381 \cdot 10^{+03}$	$2.219 \cdot 10^{+01}$	$1.234 \cdot 10^{+00}$	0	1.000000	34	34	$1.753 \cdot 10^{+00}$
drpm	1.000000	0.750000	False	False	False	3	$-1.199 \cdot 10^{+03}$	$2.376 \cdot 10^{+03}$	$2.732 \cdot 10^{+01}$	$1.234 \cdot 10^{+00}$	0	1.000000	34	34	$1.753 \cdot 10^{+00}$
drpm	1.000000	0.750000	False	False	False	4	$-1.200 \cdot 10^{+03}$	$2.378 \cdot 10^{+03}$	$2.205 \cdot 10^{+01}$	$1.222 \cdot 10^{+00}$	0	1.000000	34	34	$1.753 \cdot 10^{+00}$
drpm	1.000000	0.900000	False	False	False	3	$-1.199 \cdot 10^{+03}$	$2.378 \cdot 10^{+03}$	$2.771 \cdot 10^{+01}$	$1.234 \cdot 10^{+00}$	0	1.000000	34	34	$1.753 \cdot 10^{+00}$
drpm	1.000000	0.900000	False	False	False	4	$-1.200 \cdot 10^{+03}$	$2.379 \cdot 10^{+03}$	$2.211 \cdot 10^{+01}$	$1.262 \cdot 10^{+00}$	0	1.000000	34	34	$1.753 \cdot 10^{+00}$
drpm	10.000000	0.000000	False	False	False	3	$-1.234 \cdot 10^{+03}$	$2.432 \cdot 10^{+03}$	$3.819 \cdot 10^{+01}$	$1.212 \cdot 10^{+00}$	0	1.000000	34	34	$1.753 \cdot 10^{+00}$
drpm	10.000000	0.000000	False	False	False	4	$-1.276 \cdot 10^{+03}$	$2.498 \cdot 10^{+03}$	$4.024 \cdot 10^{+01}$	$1.209 \cdot 10^{+00}$	0	1.000000	34	34	$1.753 \cdot 10^{+00}$
drpm	10.000000	0.100000	False	False	False	3	$-1.227 \cdot 10^{+03}$	$2.421 \cdot 10^{+03}$	$3.735 \cdot 10^{+01}$	$1.238 \cdot 10^{+00}$	0	1.000000	34	34	$1.753 \cdot 10^{+00}$
drpm	10.000000	0.100000	False	False	False	4	$-1.274 \cdot 10^{+03}$	$2.486 \cdot 10^{+03}$	$3.877 \cdot 10^{+01}$	$1.227 \cdot 10^{+00}$	0	1.000000	34	34	$1.753 \cdot 10^{+00}$
drpm	10.000000	0.250000	False	False	False	3	$-1.200 \cdot 10^{+03}$	$2.378 \cdot 10^{+03}$	$2.602 \cdot 10^{+01}$	$1.232 \cdot 10^{+00}$	0	1.000000	34	34	$1.753 \cdot 10^{+00}$
drpm	10.000000	0.250000	False	False	False	4	$-1.299 \cdot 10^{+03}$	$2.537 \cdot 10^{+03}$	$4.404 \cdot 10^{+01}$	$1.212 \cdot 10^{+00}$	0	1.000000	34	34	$1.753 \cdot 10^{+00}$
drpm	10.000000	0.500000	False	False	False	3	$-1.245 \cdot 10^{+03}$	$2.450 \cdot 10^{+03}$	$4.228 \cdot 10^{+01}$	$1.203 \cdot 10^{+00}$	0	1.000000	34	34	$1.753 \cdot 10^{+00}$
drpm	10.000000	0.500000	False	False	False	4	$-1.230 \cdot 10^{+03}$	$2.424 \cdot 10^{+03}$	$2.678 \cdot 10^{+01}$	$1.245 \cdot 10^{+00}$	0	1.000000	34	34	$1.753 \cdot 10^{+00}$
drpm	10.000000	0.750000	False	False	False	3	$-1.199 \cdot 10^{+03}$	$2.377 \cdot 10^{+03}$	$2.558 \cdot 10^{+01}$	$1.220 \cdot 10^{+00}$	0	1.000000	34	34	$1.753 \cdot 10^{+00}$
drpm	10.000000	0.750000	False	False	False	4	$-1.225 \cdot 10^{+03}$	$2.417 \cdot 10^{+03}$	$2.630 \cdot 10^{+01}$	$1.218 \cdot 10^{+00}$	0	1.000000	34	34	$1.753 \cdot 10^{+00}$
drpm	10.000000	0.900000	False	False	False	3	$-1.200 \cdot 10^{+03}$	$2.378 \cdot 10^{+03}$	$2.624 \cdot 10^{+01}$	$1.218 \cdot 10^{+00}$	0	1.000000	34	34	$1.753 \cdot 10^{+00}$
drpm	10.000000	0.900000	False	False	False	4	$-1.203 \cdot 10^{+03}$	$2.380 \cdot 10^{+03}$	$2.171 \cdot 10^{+01}$	$1.243 \cdot 10^{+00}$	0	1.000000	34	34	$1.753 \cdot 10^{+00}$
drpm	100.000000	0.000000	False	False	False	3	$-1.260 \cdot 10^{+03}$	$2.472 \cdot 10^{+03}$	$4.651 \cdot 10^{+01}$	$1.226 \cdot 10^{+00}$	0	1.000000	34	34	$1.753 \cdot 10^{+00}$
drpm	100.000000	0.000000	False	False	False	4	$-1.304 \cdot 10^{+03}$	$2.540 \cdot 10^{+03}$	$3.672 \cdot 10^{+01}$	$1.240 \cdot 10^{+00}$	0	1.000000	34	34	$1.753 \cdot 10^{+00}$
drpm	100.000000	0.100000	False	False	False	3	$-1.270 \cdot 10^{+03}$	$2.486 \cdot 10^{+03}$	$4.613 \cdot 10^{+01}$	$1.207 \cdot 10^{+00}$	0	1.000000	34	34	$1.753 \cdot 10^{+00}$
drpm	100.000000	0.100000	False	False	False	4	$-1.214 \cdot 10^{+03}$	$2.405 \cdot 10^{+03}$	$2.404 \cdot 10^{+01}$	$1.252 \cdot 10^{+00}$	2	1.230769	34	1	$1.753 \cdot 10^{+00}$
drpm	100.000000	0.250000	False	False	False	3	$-1.270 \cdot 10^{+03}$	$2.490 \cdot 10^{+03}$	$4.631 \cdot 10^{+01}$	$1.209 \cdot 10^{+00}$	0	1.000000	34	34	$1.753 \cdot 10^{+00}$
drpm	100.000000	0.250000	False	False	False	4	$-1.230 \cdot 10^{+03}$	$2.424 \cdot 10^{+03}$	$2.719 \cdot 10^{+01}$	$1.239 \cdot 10^{+00}$	1	1.307692	34	1	$1.753 \cdot 10^{+00}$
drpm	100.000000	0.500000	False	False	False	3	$-1.213 \cdot 10^{+03}$	$2.400 \cdot 10^{+03}$	$3.021 \cdot 10^{+01}$	$1.225 \cdot 10^{+00}$	0	1.000000	34	34	$1.753 \cdot 10^{+00}$
drpm	100.000000	0.500000	False	False	False	4	$-1.233 \cdot 10^{+03}$	$2.395 \cdot 10^{+03}$	$3.017 \cdot 10^{+01}$	$1.256 \cdot 10^{+00}$	1	1.365385	34	1	$1.753 \cdot 10^{+00}$
drpm	100.000000	0.750000	False	False	False	3	$-1.198 \cdot 10^{+03}$	$2.376 \cdot 10^{+03}$	$2.351 \cdot 10^{+01}$	$1.231 \cdot 10^{+00}$	0	1.000000	34	34	$1.753 \cdot 10^{+00}$
drpm	100.000000	0.750000	False	False	False	4	$-1.247 \cdot 10^{+03}$	$2.440 \cdot 10^{+03}$	$3.049 \cdot 10^{+01}$	$1.223 \cdot 10^{+00}$	2	1.153846	34	1	$1.679 \cdot 10^{+00}$
drpm	100.000000	0.900000	False	False	False	3	$-1.220 \cdot 10^{+03}$	$2.409 \cdot 10^{+03}$	$3.174 \cdot 10^{+01}$	$1.234 \cdot 10^{+00}$	0	1.000000	34	34	$1.753 \cdot 10^{+00}$
drpm	100.000000	0.900000	False	False	False	4	$-1.257 \cdot 10^{+03}$	$2.434 \cdot 10^{+03}$	$3.215 \cdot 10^{+01}$	$1.216 \cdot 10^{+00}$	1	1.096154	34	1	$1.753 \cdot 10^{+00}$

Table 2: DRPM Model for different hyperparameter configurations – Fine-Tuning.

Method	M	starting-alpha	alpha-0	eta1-0	phi1-0	SpatialCohesion	lpml	waic	time	mse	n-singletons	n-clusters	max-cluster-size	min-cluster-size	max-pm25-diff
drpm	0.100000	0.000000	False	False	False	3	nan	$-3.953 \cdot 10^{+02}$	$1.213 \cdot 10^{+02}$	$1.672 \cdot 10^{+00}$	1	5.000000	34	1	$1.753 \cdot 10^{+00}$
drpm	0.100000	0.000000	False	False	False	4	nan	$-5.846 \cdot 10^{+02}$	$2.582 \cdot 10^{+02}$	$1.707 \cdot 10^{+00}$	1	10.153846	5	1	$1.495 \cdot 10^{+00}$
drpm	0.100000	0.100000	False	False	False	3	nan	$-1.529 \cdot 10^{+02}$	$1.336 \cdot 10^{+02}$	$1.688 \cdot 10^{+00}$	0	5.480769	14	2	$1.753 \cdot 10^{+00}$
drpm	0.100000	0.100000	False	False	False	4	nan	$-4.238 \cdot 10^{+02}$	$2.445 \cdot 10^{+02}$	$1.696 \cdot 10^{+00}$	0	9.730769	6	2	$1.478 \cdot 10^{+00}$
drpm	0.100000	0.250000	False	False	False	3	$-5.157 \cdot 10^{+03}$	$-3.477 \cdot 10^{+02}$	$1.477 \cdot 10^{+02}$	$1.686 \cdot 10^{+00}$	0	6.173077	9	4	$1.753 \cdot 10^{+00}$
drpm	0.100000	0.250000	False	False	False	4		$-5.285 \cdot 10^{+02}$	$2.269 \cdot 10^{+02}$	$1.685 \cdot 10^{+00}$	0	9.250000	10	2	$1.621 \cdot 10^{+00}$
drpm	0.100000	0.500000	False	False	False	3	nan	$-2.728 \cdot 10^{+02}$	$1.450 \cdot 10^{+02}$	$1.687 \cdot 10^{+00}$	3	5.961538	19	1	$1.679 \cdot 10^{+00}$
drpm	0.100000	0.500000	False	False	False	4	nan	$-2.315 \cdot 10^{+02}$	$2.751 \cdot 10^{+02}$	$1.702 \cdot 10^{+00}$	0	10.653846	5	2	$1.478 \cdot 10^{+00}$
drpm	0.100000	0.750000	False	False	False	3	nan	$-1.982 \cdot 10^{+02}$	$1.619 \cdot 10^{+02}$	$1.683 \cdot 10^{+00}$	0	6.769231	11	3	$1.541 \cdot 10^{+00}$
drpm	0.100000	0.750000	False	False	False	4	nan	$-4.860 \cdot 10^{+02}$	$2.443 \cdot 10^{+02}$	$1.699 \cdot 10^{+00}$	0	9.788462	6	2	$1.495 \cdot 10^{+00}$
drpm	0.100000	0.900000	False	False	False	3	nan	$-2.424 \cdot 10^{+02}$	$1.186 \cdot 10^{+02}$	$1.665 \cdot 10^{+00}$	1	5.115385	24	1	$1.753 \cdot 10^{+00}$
drpm	0.100000	0.900000	False	False	False	4	nan	$-4.599 \cdot 10^{+02}$	$2.189 \cdot 10^{+02}$	$1.699 \cdot 10^{+00}$	0	8.730769	8	2	$1.495 \cdot 10^{+00}$
drpm	1.000000	0.000000	False	False	False	3	nan	$-8.029 \cdot 10^{+02}$	$1.797 \cdot 10^{+02}$	$1.695 \cdot 10^{+00}$	1	7.711538	23	1	$1.753 \cdot 10^{+00}$
drpm	1.000000	0.000000	False	False	False	4	nan	$9.077 \cdot 10^{+02}$	$2.218 \cdot 10^{+02}$	$1.705 \cdot 10^{+00}$	0	10.019231	9	2	$1.495 \cdot 10^{+00}$
drpm	1.000000	0.100000	False	False	False	3	nan	$-8.146 \cdot 10^{+02}$	$1.905 \cdot 10^{+02}$	$1.695 \cdot 10^{+00}$	0	8.134615	8	3	$1.495 \cdot 10^{+00}$
drpm	1.000000	0.100000	False	False	False	4	nan	$1.155 \cdot 10^{+03}$	$2.376 \cdot 10^{+02}$	$1.695 \cdot 10^{+00}$	0	10.692308	6	2	$1.495 \cdot 10^{+00}$
drpm	1.000000	0.250000	False	False	False	3	nan	$-6.021 \cdot 10^{+02}$	$2.124 \cdot 10^{+02}$	$1.694 \cdot 10^{+00}$	0	8.346154	6	2	$1.495 \cdot 10^{+00}$
drpm	1.000000	0.250000	False	False	False	4	nan	$7.079 \cdot 10^{+02}$	$2.367 \cdot 10^{+02}$	$1.697 \cdot 10^{+00}$	0	10.634615	5	2	$1.679 \cdot 10^{+00}$
drpm	1.000000	0.500000	False	False	False	3	nan	$-7.245 \cdot 10^{+02}$	$1.576 \cdot 10^{+02}$	$1.684 \cdot 10^{+00}$	4	6.692308	30	1	$1.679 \cdot 10^{+00}$
drpm	1.000000	0.500000	False	False	False	4	nan	$6.947 \cdot 10^{+02}$	$2.330 \cdot 10^{+02}$	$1.701 \cdot 10^{+00}$	0	10.480769	6	2	$1.679 \cdot 10^{+00}$
drpm	1.000000	0.750000	False	False	False	3	$-8.249 \cdot 10^{+03}$	$-7.200 \cdot 10^{+02}$	$1.554 \cdot 10^{+02}$	$1.704 \cdot 10^{+00}$	0	6.615385	16	2	$1.679 \cdot 10^{+00}$
drpm	1.000000	0.750000	False	False	False	4		$5.630 \cdot 10^{+02}$	$2.121 \cdot 10^{+02}$	$1.696 \cdot 10^{+00}$	0	9.384615	12	2	$1.679 \cdot 10^{+00}$
drpm	1.000000	0.900000	False	False	False	3	nan	$-3.923 \cdot 10^{+02}$	$1.588 \cdot 10^{+02}$	$1.702 \cdot 10^{+00}$	0	6.673077	34	3	$1.541 \cdot 10^{+00}$
drpm	1.000000	0.900000	False	False	False	4	nan	$4.423 \cdot 10^{+02}$	$2.188 \cdot 10^{+02}$	$1.694 \cdot 10^{+00}$	0	9.769231	14	2	$1.679 \cdot 10^{+00}$
drpm	10.000000	0.000000	False	False	False	3	nan	$9.898 \cdot 10^{+02}$	$2.313 \cdot 10^{+02}$	$1.698 \cdot 10^{+00}$	0	9.480769	6	2	$1.621 \cdot 10^{+00}$
drpm	10.000000	0.000000	False	False	False	4	nan	$2.897 \cdot 10^{+03}$	$2.014 \cdot 10^{+02}$	$1.695 \cdot 10^{+00}$	0	10.211538	6	2	$1.679 \cdot 10^{+00}$
drpm	10.000000	0.100000	False	False	False	3	nan	$-6.473 \cdot 10^{+02}$	$1.888 \cdot 10^{+02}$	$1.697 \cdot 10^{+00}$	0	8.307692	16	2	$1.679 \cdot 10^{+00}$
drpm	10.000000	0.100000	False	False	False	4	nan	$9.767 \cdot 10^{+02}$	$2.028 \cdot 10^{+02}$	$1.695 \cdot 10^{+00}$	0	10.365385	7	2	$1.495 \cdot 10^{+00}$
drpm	10.000000	0.250000	False	False	False	3	nan	$-3.802 \cdot 10^{+02}$	$1.730 \cdot 10^{+02}$	$1.690 \cdot 10^{+00}$	0	7.865385	9	2	$1.495 \cdot 10^{+00}$
drpm	10.000000	0.250000	False	False	False	4	nan	$5.703 \cdot 10^{+02}$	$2.058 \cdot 10^{+02}$	$1.691 \cdot 10^{+00}$	0	10.173077	13	2	$\mathbf{1.290 \cdot 10^{+00}}$
drpm	10.000000	0.500000	False	False	False	3	nan	$-3.910 \cdot 10^{+02}$	$1.676 \cdot 10^{+02}$	$1.688 \cdot 10^{+00}$	0	7.692308	11	2	$1.679 \cdot 10^{+00}$
drpm	10.000000	0.500000	False	False	False	4	nan	$7.025 \cdot 10^{+02}$	$2.031 \cdot 10^{+02}$	$1.696 \cdot 10^{+00}$	0	10.461538	10	2	$1.679 \cdot 10^{+00}$
drpm	10.000000	0.750000	False	False	False	3	nan	$-3.146 \cdot 10^{+02}$	$1.873 \cdot 10^{+02}$	$1.705 \cdot 10^{+00}$	5	8.288462	29	1	$1.621 \cdot 10^{+00}$
drpm	10.000000	0.750000	False	False	False	4	nan	$4.448 \cdot 10^{+02}$	$2.073 \cdot 10^{+02}$	$1.695 \cdot 10^{+00}$	0	10.019231	12	2	$1.478 \cdot 10^{+00}$
drpm	10.000000	0.900000	False	False	False	3	nan	$\mathbf{-8.828 \cdot 10^{+02}}$	$1.798 \cdot 10^{+02}$	$1.708 \cdot 10^{+00}$	1	7.865385	8	1	$1.679 \cdot 10^{+00}$
drpm	10.000000	0.900000	False	False	False	4	$-4.027 \cdot 10^{+04}$	$2.416 \cdot 10^{+02}$	$2.040 \cdot 10^{+02}$	$1.682 \cdot 10^{+00}$	0	10.057692	6	2	$1.495 \cdot 10^{+00}$
drpm	100.000000	0.000000	False	False	False	3		$3.227 \cdot 10^{+01}$	$1.614 \cdot 10^{+02}$	$1.685 \cdot 10^{+00}$	0	8.038462	12	2	$1.679 \cdot 10^{+00}$
drpm	100.000000	0.000000	False	False	False	4	nan	$1.358 \cdot 10^{+03}$	$1.641 \cdot 10^{+02}$	$1.697 \cdot 10^{+00}$	0	10.269231	5	2	$1.478 \cdot 10^{+00}$
drpm	100.000000	0.100000	False	False	False	3	nan	$1.388 \cdot 10^{+02}$	$2.077 \cdot 10^{+02}$	$1.707 \cdot 10^{+00}$	0	9.730769	6	2	$1.495 \cdot 10^{+00}$
drpm	100.000000	0.100000	False	False	False	4	$-1.828 \cdot 10^{+04}$	$3.655 \cdot 10^{+04}$	$\mathbf{2.097 \cdot 10^{+01}}$	$1.271 \cdot 10^{+00}$	0	1.000000	34	34	$1.753 \cdot 10^{+00}$
drpm	100.000000	0.250000	False	False	False	3		$6.058 \cdot 10^{+02}$	$1.686 \cdot 10^{+02}$	$1.676 \cdot 10^{+00}$	0	8.173077	7	2	$1.541 \cdot 10^{+00}$
drpm	100.000000	0.250000	False	False	False	4	nan	$7.609 \cdot 10^{+02}$	$1.429 \cdot 10^{+02}$	$1.670 \cdot 10^{+00}$	0	9.865385	6	2	$1.495 \cdot 10^{+00}$
drpm	100.000000	0.500000	False	False	False	3	nan	$-1.440 \cdot 10^{+02}$	$1.916 \cdot 10^{+02}$	$1.690 \cdot 10^{+00}$	0	9.134615	6	2	$1.495 \cdot 10^{+00}$
drpm	100.000000	0.500000	False	False	False	4	$-1.832 \cdot 10^{+04}$	$3.654 \cdot 10^{+04}$	$2.099 \cdot 10^{+01}$	$1.269 \cdot 10^{+00}$	0	1.000000	34	34	$1.753 \cdot 10^{+00}$
drpm	100.000000	0.750000	False	False	False	3		$-2.260 \cdot 10^{+02}$	$1.638 \cdot 10^{+02}$	$1.693 \cdot 10^{+00}$	0	8.000000	9	2	$1.478 \cdot 10^{+00}$
drpm	100.000000	0.750000	False	False	False	4	$-1.829 \cdot 10^{+04}$	$3.669 \cdot 10^{+04}$	$2.124 \cdot 10^{+01}$	$1.271 \cdot 10^{+00}$	0	1.000000	34	34	$1.753 \cdot 10^{+00}$
drpm	100.000000	0.900000	False	False	False	3		$-2.213 \cdot 10^{+02}$	$1.924 \cdot 10^{+02}$	$1.706 \cdot 10^{+00}$	2	8.865385	17	1	$1.495 \cdot 10^{+00}$
drpm	100.000000	0.900000	False	False	False	4	$-1.831 \cdot 10^{+04}$	$3.653 \cdot 10^{+04}$	$2.103 \cdot 10^{+01}$	$\mathbf{1.269 \cdot 10^{+00}}$	0	1.000000	34	34	$1.753 \cdot 10^{+00}$