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6 5479 0.116430 MedGastrula_267P14
7 777 0.107412 MedGastrula_263I23
8 6454 0.104605 MedGastrula_257B12
9 3599 0.101529 MedGastrula_243D18
10 497 0.101118 MedGastrula_273C24
11 15789 0.100088 MedGastrula_217L16
12 3031 0.097709 MedGastrula_243H19
13 875 0.097709 MedGastrula_285P23
14 17107 0.097596 MedGastrula_250M13
15 11313 0.097190 MedGastrula_273N1
16 12178 0.094020 MedGastrula_268L23
17 2462 0.092467 MedGastrula_279M20
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23 14418 0.088377 MedGastrula_241G19
24 13293 0.088260 MedGastrula_286B21
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16 564 0.065700 MedGastrula_272M23
17 13728 0.064698 MedGastrula_232H20
18 7669 0.062849 MedGastrula_248B9
19 4807 0.060213 MedGastrula_236B15
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5 14485 0.066785 MedGastrula_235A19
6 5820 0.064970 MedGastrula_275P13
7 12481 0.064507 MedGastrula_228O22
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9 13851 0.066785 MedGastrula_253M20
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12 1480 0.064142 MedGastrula_273H22
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9 19834 0.070111 MedGastrula_220D7
10 7171 0.069940 MedGastrula_218I10
11 21517 0.068278 MedGastrula_234H3
12 10442 0.065846 MedGastrula_255N3
13 10264 0.062084 MedGastrula_284C3
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130 24 0.036963

1 13692 0.077559 MedGastrula_280L20
2 6446 0.067549 MedGastrula_263C12
3 15728 0.063660 MedGastrula_250B16
4 16031 0.063143 MedGastrula_258E15
5 10068 0.061844 MedGastrula_231F4
6 14341 0.060358 MedGastrula_271N19
7 3547 0.059360 MedGastrula_279I18
8 7139 0.057233 MedGastrula_230L10
9 22136 0.055740 MedGastrula_226J2
10 3508 0.055092 MedGastrula_231L18
11 5546 0.054776 MedGastrula_261I14
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13 1152 0.054431 MedGastrula_284G22
14 4847 0.051621 MedGastrula_239N15
15 3041 0.049968 MedGastrula_231G19
16 6680 0.000001 MedGastrula_218L11
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19 4927 0.000001 MedGastrula_263G15
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21 797 0.000001 MedGastrula_251G23
22 5784 0.000001 MedGastrula_224C13
23 2981 0.000001 MedGastrula_285M19
24 4389 0.000001 MedGastrula_227I16

131 24 0.057793

1 20888 0.135955 MedGastrula_277G5
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3 19094 0.091469 MedGastrula_265H9
4 10856 0.090644 MedGastrula_279M2
5 13344 0.089090 MedGastrula_271M21
6 8278 0.085209 MedGastrula_237L8
7 21342 0.081884 MedGastrula_283J4
8 2908 0.078321 MedGastrula_281D19
9 10186 0.074251 MedGastrula_224J3
10 17532 0.074144 MedGastrula_282C12
11 19511 0.071973 MedGastrula_283I8
12 19084 0.067601 MedGastrula_253I9
13 22695 0.067110 MedGastrula_235P1
14 8583 0.066876 MedGastrula_233L7
15 7799 0.065961 MedGastrula_233B9
16 16443 0.052007 MedGastrula_270O14

17 10654 0.050136 MedGastrula_230F2
18 7435 0.049968 MedGastrula_255K10
19 19394 0.000001 MedGastrula_226G8
20 3818 0.000001 MedGastrula_275P17
21 9465 0.000001 MedGastrula_263K5
22 18542 0.000001 MedGastrula_250E10
23 21120 0.000001 MedGastrula_238O4
24 18098 0.000001 MedGastrula_280H11

132 24 0.063251

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3 6360 0.084919 MedGastrula_275L12
4 1838 0.081217 MedGastrula_281G21
5 19518 0.080119 MedGastrula_265H8
6 18326 0.076073 MedGastrula_276N10
7 6158 0.070041 MedGastrula_284O12
8 14850 0.064420 MedGastrula_253K18
9 3382 0.063667 MedGastrula_233H18
10 11931 0.062699 MedGastrula_265D24
11 14243 0.059915 MedGastrula_268H19
12 11234 0.057807 MedGastrula_227F1
13 12735 0.056799 MedGastrula_274G22
14 10465 0.056571 MedGastrula_231K3
15 8412 0.055732 MedGastrula_242M7
16 19841 0.054215 MedGastrula_220C7
17 7788 0.053938 MedGastrula_239D9
18 18686 0.051466 MedGastrula_277D10
19 14592 0.050199 MedGastrula_282F18
20 6019 0.049875 MedGastrula_255K13
21 6358 0.048405 MedGastrula_263L12
22 21343 0.047397 MedGastrula_217I4
23 12117 0.044037 MedGastrula_264B23
24 2547 0.000001 MedGastrula_225E20

133 23 0.049773

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5 19639 0.069532 MedGastrula_222K7
6 10018 0.066369 MedGastrula_273L4
7 10526 0.064146 MedGastrula_249D3
8 19702 0.061751 MedGastrula_240D7
9 10615 0.061751 MedGastrula_224J2
10 5021 0.055778 MedGastrula_267M15
11 12842 0.054586 MedGastrula_277M22
12 22408 0.053807 MedGastrula_234M1
13 21059 0.052822 MedGastrula_282F4
14 13380 0.052007 MedGastrula_217I21
15 22694 0.051005 MedGastrula_229P1
16 10303 0.049497 MedGastrula_251N3
17 2972 0.048681 MedGastrula_219M19
18 17051 0.045412 MedGastrula_228B13
19 15243 0.043596 MedGastrula_232C17
20 16673 0.000001 MedGastrula_250G14
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22 9859 0.000001 MedGastrula_233O4
23 3081 0.000001 MedGastrula_261D19

134 23 0.051885

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5 6739 0.068981 MedGastrula_236G11

6 1901 0.067662 MedGastrula_231P21
7 6737 0.063539 MedGastrula_218G11
8 18833 0.060858 MedGastrula_270E9
9 7099 0.059889 MedGastrula_254P10
10 11243 0.058759 MedGastrula_281F1
11 3283 0.058580 MedGastrula_230B18
12 5552 0.057466 MedGastrula_225H14
13 3510 0.053461 MedGastrula_243L18
14 12799 0.052452 MedGastrula_235P22
15 16468 0.049189 MedGastrula_246L14
16 8561 0.048675 MedGastrula_275O7
17 20682 0.047834 MedGastrula_250J5
18 4193 0.047072 MedGastrula_236L16
19 11338 0.043747 MedGastrula_219K1
20 5952 0.000001 MedGastrula_269B13
21 12262 0.000001 MedGastrula_280D23
22 15329 0.000001 MedGastrula_271J17
23 13069 0.000001 MedGastrula_246G21

135 23 0.041229

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3 7615 0.077822 MedGastrula_224G9
4 8405 0.067930 MedGastrula_272N7
5 967 0.060381 MedGastrula_249G23
6 19668 0.059719 MedGastrula_240H7
7 7460 0.059716 MedGastrula_255H10
8 18642 0.058519 MedGastrula_247I10
9 17551 0.058442 MedGastrula_232P12
10 21003 0.058426 MedGastrula_252K4
11 18303 0.057466 MedGastrula_258P10
12 11063 0.056481 MedGastrula_284H1
13 16433 0.055740 MedGastrula_258P14
14 20936 0.055109 MedGastrula_253B5
15 1405 0.054742 MedGastrula_237N22
16 1011 0.000001 MedGastrula_237C23
17 274 0.000001 MedGastrula_233G24
18 17836 0.000001 MedGastrula_277D12
19 12601 0.000001 MedGastrula_264D22
20 4872 0.000001 MedGastrula_263L15
21 4787 0.000001 MedGastrula_242D15
22 2064 0.000001 MedGastrula_273B21
23 469 0.000001 MedGastrula_225E24

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3 10176 0.079610 MedGastrula_230K3
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5 20621 0.077627 MedGastrula_226P5
6 21654 0.068601 MedGastrula_220J3
7 9149 0.064307 MedGastrula_249M6
8 19104 0.062530 MedGastrula_265G9
9 9875 0.062492 MedGastrula_251M4
10 20740 0.061506 MedGastrula_238D5
11 21813 0.060334 MedGastrula_259L3
12 21056 0.059719 MedGastrula_264F4
13 22262 0.059204 MedGastrula_259M2
14 19207 0.056096 MedGastrula_228L8
15 20182 0.055430 MedGastrula_286O6
16 20798 0.054967 MedGastrula_247O5
17 20034 0.051767 MedGastrula_258N6
18 12864 0.047227 MedGastrula_277K22
19 20592 0.047219 MedGastrula_252C5
20 21041 0.000001 MedGastrula_240G4

21 12869 0.000001 MedGastrula_235J22
22 10046 0.000001 MedGastrula_267I4
23 9794 0.000001 MedGastrula_284G4
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1 20396 0.106275 MedGastrula_241G6
2 19194 0.106102 MedGastrula_276N8
3 1787 0.094890 MedGastrula_227K21
4 7752 0.094110 MedGastrula_233I9
5 1488 0.093336 MedGastrula_255G22
6 6941 0.090913 MedGastrula_269A11
7 22120 0.087503 MedGastrula_262L2
8 4071 0.086439 MedGastrula_231G17
9 22035 0.082390 MedGastrula_270F2
10 21150 0.079285 MedGastrula_226L4
11 16137 0.077794 MedGastrula_280K15
12 21619 0.076262 MedGastrula_274N3
13 16212 0.073939 MedGastrula_274D15
14 14404 0.072954 MedGastrula_229H19
15 18755 0.069388 MedGastrula_234L9
16 7031 0.067745 MedGastrula_255H11
17 15298 0.063359 MedGastrula_277M17
18 14571 0.060358 MedGastrula_258H18
19 8151 0.058519 MedGastrula_221L8
20 15777 0.054430 MedGastrula_217M16
21 17359 0.000001 MedGastrula_247D13
22 15280 0.000001 MedGastrula_271O17
23 11835 0.000001 MedGastrula_217L24
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1 13459 0.103969 MedGastrula_277C21
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3 16322 0.093760 MedGastrula_265J15
4 13812 0.083064 MedGastrula_286A20
5 11422 0.081926 MedGastrula_243D1
6 8517 0.079182 MedGastrula_224C7
7 8516 0.071450 MedGastrula_218C7
8 17795 0.070925 MedGastrula_283H12
9 13912 0.067709 MedGastrula_283H20
10 15766 0.066682 MedGastrula_223N16
11 19785 0.065844 MedGastrula_256K7
12 18061 0.062492 MedGastrula_280L11
13 19080 0.059524 MedGastrula_229I9
14 8298 0.058580 MedGastrula_273J8
15 3451 0.057249 MedGastrula_269B18
16 22198 0.052822 MedGastrula_232D2
17 6727 0.052692 MedGastrula_224H11
18 19881 0.049875 MedGastrula_241O7
19 9280 0.049805 MedGastrula_224M5
20 21077 0.047834 MedGastrula_222C4
21 14828 0.041947 MedGastrula_223M18
22 20189 0.000001 MedGastrula_256N6
23 22425 0.000001 MedGastrula_276L1
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1 8155 0.103152 MedGastrula_251L8
2 11276 0.075113 MedGastrula_263B1
3 13656 0.071866 MedGastrula_280O20
4 7104 0.071448 MedGastrula_218O10
5 4879 0.070212 MedGastrula_239K15
6 7401 0.069443 MedGastrula_273P10
7 5671 0.068240 MedGastrula_230M13
8 3798 0.067717 MedGastrula_272B17
9 10162 0.065637 MedGastrula_218L3
10 19636 0.061228 MedGastrula_270L7
11 14057 0.059524 MedGastrula_264J19

12 6463 0.057712 MedGastrula_269A12
13 17081 0.055433 MedGastrula_220O13
14 5830 0.055217 MedGastrula_281O13
15 9601 0.051005 MedGastrula_285K5
16 20662 0.049584 MedGastrula_220L5
17 13149 0.044966 MedGastrula_286O21
18 16691 0.000001 MedGastrula_226E14
19 9359 0.000001 MedGastrula_266F5
20 6226 0.000001 MedGastrula_218H12
21 8200 0.000001 MedGastrula_263G8
22 7778 0.000001 MedGastrula_269F9
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3 7050 0.077771 MedGastrula_267F11
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5 1883 0.062613 MedGastrula_257B21
6 10715 0.058519 MedGastrula_233N2
7 15742 0.000001 MedGastrula_262A16
8 18776 0.000001 MedGastrula_234J9
9 19099 0.000001 MedGastrula_229G9
10 19877 0.000001 MedGastrula_217O7
11 10886 0.000001 MedGastrula_225I2
12 9703 0.000001 MedGastrula_254O4
13 20363 0.000001 MedGastrula_253J6
14 18487 0.000001 MedGastrula_256L10
15 21194 0.000001 MedGastrula_226H4
16 21320 0.000001 MedGastrula_277L4
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19 900 0.000001 MedGastrula_231M23
20 13757 0.000001 MedGastrula_274F20
21 2132 0.000001 MedGastrula_230K20
22 4182 0.000001 MedGastrula_242M16
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5 4678 0.092877 MedGastrula_260N15
6 16858 0.091210 MedGastrula_235E14
7 9554 0.090792 MedGastrula_273P5
8 4148 0.089811 MedGastrula_236P16
9 14847 0.086762 MedGastrula_235K18
10 8035 0.082654 MedGastrula_224H8
11 19733 0.081379 MedGastrula_220P7
12 18088 0.078544 MedGastrula_268I11
13 19352 0.076872 MedGastrula_250L8
14 17009 0.075685 MedGastrula_222F13
15 14774 0.074773 MedGastrula_250C18
16 13618 0.073789 MedGastrula_276C20
17 13140 0.073735 MedGastrula_232O21
18 21990 0.069334 MedGastrula_246J2
19 19411 0.065024 MedGastrula_256E8
20 20303 0.062898 MedGastrula_253P6
21 8428 0.062127 MedGastrula_272L7
22 19549 0.054751 MedGastrula_253E8
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142 23 0.076690

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5 16902 0.095391 MedGastrula_229A14
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7 16317 0.089408 MedGastrula_235J15
8 17160 0.085341 MedGastrula_244H13
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10 17660 0.082769 MedGastrula_220F12
11 18665 0.082015 MedGastrula_247F10
12 16239 0.079737 MedGastrula_226A15
13 18078 0.079020 MedGastrula_262J11
14 16406 0.078970 MedGastrula_283C15
15 5937 0.072741 MedGastrula_227C13
16 13857 0.071665 MedGastrula_217L20
17 17320 0.061228 MedGastrula_265H13
18 18532 0.060358 MedGastrula_238F10
19 17671 0.056916 MedGastrula_238E12
20 11513 0.056148 MedGastrula_234K24
21 6435 0.049205 MedGastrula_245D12
22 14442 0.044911 MedGastrula_253E19
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7 1315 0.069634 MedGastrula_251G22
8 4381 0.068981 MedGastrula_239J16
9 8165 0.068601 MedGastrula_245K8
10 7469 0.062006 MedGastrula_237G10
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12 1221 0.060820 MedGastrula_233P22
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19 8000 0.000001 MedGastrula_278L8
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7 7963 0.000001 MedGastrula_266O8
8 8438 0.000001 MedGastrula_272K7
9 9523 0.000001 MedGastrula_281D5
10 12828 0.000001 MedGastrula_265N22
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12 13094 0.000001 MedGastrula_228D21
13 22747 0.000001 MedGastrula_217J1
14 4176 0.000001 MedGastrula_278N16
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16 14390 0.000001 MedGastrula_217I19
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21 19984 0.000001 MedGastrula_217C7
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145 22 0.047787

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5 22254 0.061228 MedGastrula_277N2
6 10179 0.060213 MedGastrula_248K3
7 14999 0.058442 MedGastrula_282M17
8 18894 0.058374 MedGastrula_262N9
9 11312 0.054431 MedGastrula_267N1
10 20472 0.052677 MedGastrula_240O5
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12 20115 0.049875 MedGastrula_234F6
13 22088 0.049344 MedGastrula_238O2
14 7316 0.047834 MedGastrula_269K10
15 22185 0.047713 MedGastrula_268F2
16 17415 0.047679 MedGastrula_276O12
17 9894 0.046542 MedGastrula_257K4
18 21000 0.046324 MedGastrula_234K4
19 21013 0.045257 MedGastrula_252J4
20 20503 0.000001 MedGastrula_234L5
21 10214 0.000001 MedGastrula_260H3
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146 22 0.057714

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6 4877 0.077475 MedGastrula_227K15
7 11247 0.074229 MedGastrula_245E1
8 720 0.068229 MedGastrula_281O23
9 5170 0.066105 MedGastrula_224O14
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11 18553 0.064530 MedGastrula_226C10
12 2432 0.063483 MedGastrula_231O20
13 648 0.060571 MedGastrula_236E23
14 15994 0.056721 MedGastrula_264I15
15 14092 0.056569 MedGastrula_228F19
16 2670 0.054437 MedGastrula_242J19
17 11918 0.053152 MedGastrula_247E24
18 22634 0.050349 MedGastrula_238F1
19 11741 0.047547 MedGastrula_262E24
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4 20568 0.073728 MedGastrula_228E5
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6 7012 0.070358 MedGastrula_285J11
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8 6394 0.063309 MedGastrula_233H12
9 19572 0.057712 MedGastrula_235B8
10 3097 0.054586 MedGastrula_219B19
11 6704 0.054431 MedGastrula_224J11

12 9731 0.052614 MedGastrula_230L4
13 10965 0.052009 MedGastrula_218P1
14 17331 0.051939 MedGastrula_265G13
15 13078 0.051939 MedGastrula_234F21
16 21717 0.047389 MedGastrula_274E3
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18 10441 0.000001 MedGastrula_249N3
19 14552 0.000001 MedGastrula_246J18
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21 18695 0.000001 MedGastrula_259C10
22 3696 0.000001 MedGastrula_266K17

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3 3183 0.081888 MedGastrula_248K18
4 14767 0.064507 MedGastrula_262D18
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6 17673 0.060213 MedGastrula_256E12
7 5537 0.058759 MedGastrula_279J14
8 5116 0.058519 MedGastrula_243D15
9 3889 0.057772 MedGastrula_275I17
10 18347 0.057712 MedGastrula_276L10
11 21601 0.054431 MedGastrula_226O3
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149 22 0.028354

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5 18740 0.052822 MedGastrula_264N9
6 13113 0.052608 MedGastrula_240B21
7 5024 0.051939 MedGastrula_285M15
8 22574 0.051106 MedGastrula_280M1
9 3813 0.050508 MedGastrula_245P17
10 288 0.048675 MedGastrula_251F24
11 11762 0.046324 MedGastrula_256C24
12 6259 0.000001 MedGastrula_278F12
13 5245 0.000001 MedGastrula_248H14
14 4810 0.000001 MedGastrula_260B15
15 2984 0.000001 MedGastrula_231L19
16 6375 0.000001 MedGastrula_239J12
17 17187 0.000001 MedGastrula_256E13
18 758 0.000001 MedGastrula_269K23
19 18922 0.000001 MedGastrula_226J9
20 2691 0.000001 MedGastrula_224H19
21 977 0.000001 MedGastrula_237F23
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3 10576 0.079610 MedGastrula_248N2
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5 17462 0.073537 MedGastrula_252J12

6 13058 0.072690 MedGastrula_234H21
7 13228 0.071549 MedGastrula_220G21
8 17416 0.068601 MedGastrula_282O12
9 821 0.065269 MedGastrula_275E23
10 13671 0.063460 MedGastrula_226M20
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12 3249 0.056247 MedGastrula_284F18
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14 18954 0.055623 MedGastrula_238G9
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19 763 0.000001 MedGastrula_245J23
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6 15154 0.049354 MedGastrula_262L17
7 9216 0.048980 MedGastrula_255E6
8 7150 0.048948 MedGastrula_230K10
9 10495 0.048318 MedGastrula_255H3
10 11154 0.048155 MedGastrula_263O1
11 4322 0.047979 MedGastrula_251P16
12 10717 0.045492 MedGastrula_245N2
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22 21695 0.000001 MedGastrula_268G3

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9 9126 0.058691 MedGastrula_231O6
10 10423 0.054776 MedGastrula_261P3
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6 4634 0.045257 MedGastrula_255B16
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8 7904 0.061849 MedGastrula_231E9
9 3518 0.055366 MedGastrula_219K18
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6 15424 0.072858 MedGastrula_240P16
7 17916 0.072695 MedGastrula_234K11
8 19162 0.072219 MedGastrula_247A9
9 17786 0.071070 MedGastrula_223H12
10 19495 0.060574 MedGastrula_253J8
11 18773 0.060334 MedGastrula_282K9
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13 6037 0.058426 MedGastrula_225I13
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19 3440 0.049205 MedGastrula_269C18

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4 10088 0.100966 MedGastrula_249D4
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6 19961 0.086078 MedGastrula_241F7
7 20415 0.085341 MedGastrula_235E6
8 2874 0.085047 MedGastrula_251G19
9 9223 0.075020 MedGastrula_243D6
10 20954 0.072319 MedGastrula_258P4
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19 13983 0.054610 MedGastrula_241A20
20 559 0.052848 MedGastrula_242M23
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2 8909 0.100611 MedGastrula_236H6
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5 2271 0.077248 MedGastrula_227O20
6 20909 0.075377 MedGastrula_259E5
7 13156 0.074662 MedGastrula_256N21
8 3178 0.074055 MedGastrula_218K18
9 16251 0.070251 MedGastrula_223P15
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11 13065 0.065266 MedGastrula_282H21
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20 8288 0.000001 MedGastrula_273K8
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5 10660 0.076907 MedGastrula_278F2
6 12414 0.074445 MedGastrula_229E23
7 5826 0.074144 MedGastrula_251O13
8 18989 0.072580 MedGastrula_250C9
9 21532 0.072210 MedGastrula_258G3
10 15317 0.071867 MedGastrula_271K17
11 14971 0.065271 MedGastrula_276P17
12 19764 0.061844 MedGastrula_262M7
13 8806 0.056101 MedGastrula_255B7
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5 7248 0.060559 MedGastrula_248B10
6 20661 0.057912 MedGastrula_280M5
7 10118 0.057611 MedGastrula_218P3
8 12602 0.057611 MedGastrula_270D22
9 3206 0.057233 MedGastrula_242I18
10 584 0.053807 MedGastrula_254K23
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14 6944 0.000001 MedGastrula_237P11
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17 16597 0.000001 MedGastrula_250O14
18 1654 0.000001 MedGastrula_260H21
19 12408 0.000001 MedGastrula_259F23
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5 6085 0.073681 MedGastrula_237E13
6 8538 0.070814 MedGastrula_218A7
7 12397 0.066356 MedGastrula_259G23
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9 18033 0.058519 MedGastrula_286O11
10 5048 0.057009 MedGastrula_225J15
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14 12547 0.049006 MedGastrula_252I22
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17 20248 0.000001 MedGastrula_238G6
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5 10714 0.094289 MedGastrula_227N2
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7 7245 0.088598 MedGastrula_230B10
8 6404 0.088136 MedGastrula_239G12
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11 13662 0.085072 MedGastrula_244N20
12 5975 0.081124 MedGastrula_249O13
13 20601 0.078433 MedGastrula_240B5
14 22582 0.077332 MedGastrula_280L1

15 14376 0.075937 MedGastrula_271K19
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8 16669 0.081530 MedGastrula_286H14
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13 3542 0.067998 MedGastrula_243I18
14 19089 0.064936 MedGastrula_229H9
15 660 0.062515 MedGastrula_242D23
16 9595 0.061376 MedGastrula_249K5
17 15428 0.061117 MedGastrula_270P16
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13 7212 0.056315 MedGastrula_218E10
14 14046 0.054390 MedGastrula_258K19
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16 14897 0.049825 MedGastrula_277G18
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11 3107 0.074497 MedGastrula_279B19
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13 16924 0.069416 MedGastrula_258O13
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9 12995 0.066976 MedGastrula_258O21
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12 4576 0.060559 MedGastrula_219G16
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7 13305 0.060714 MedGastrula_286A21
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8 16594 0.091108 MedGastrula_226O14
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11 18900 0.083638 MedGastrula_238M9
12 22080 0.076049 MedGastrula_238P2
13 377 0.073203 MedGastrula_225M24
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15 862 0.052007 MedGastrula_275A23
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15 761 0.000001 MedGastrula_227J23
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17 17055 0.000001 MedGastrula_258B13
18 22153 0.000001 MedGastrula_262I2
19 22219 0.000001 MedGastrula_256B2
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6 5478 0.143707 MedGastrula_261P14
7 22639 0.124223 MedGastrula_268F1
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9 15990 0.120983 MedGastrula_228I15
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14 12026 0.092805 MedGastrula_282K23

15 9305 0.090978 MedGastrula_254K5
16 5610 0.078697 MedGastrula_243C14
17 4925 0.076663 MedGastrula_251G15
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6 19085 0.073507 MedGastrula_265I9
7 19846 0.068725 MedGastrula_256C7
8 2838 0.065842 MedGastrula_227J19
9 1019 0.064367 MedGastrula_285C23
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12 13768 0.054165 MedGastrula_286E20
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9 6929 0.057370 MedGastrula_275C11
10 4492 0.056611 MedGastrula_261O16
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12 7019 0.055101 MedGastrula_255I11
13 9242 0.053236 MedGastrula_267B6
14 6806 0.052800 MedGastrula_284A11
15 4970 0.051741 MedGastrula_245B15
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8 18728 0.084524 MedGastrula_258O9
9 20090 0.082507 MedGastrula_282I6
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8 14870 0.052297 MedGastrula_241I18
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5 17430 0.101935 MedGastrula_240M12
6 20203 0.087793 MedGastrula_280M6
7 11839 0.087732 MedGastrula_241L24
8 7283 0.086963 MedGastrula_233N10
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6 2681 0.061181 MedGastrula_236I19
7 21313 0.058525 MedGastrula_229L4
8 8969 0.054776 MedGastrula_236B6
9 10180 0.054776 MedGastrula_254K3
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7 676 0.054431 MedGastrula_278C23
8 93 0.054285 MedGastrula_254H24
9 21441 0.052007 MedGastrula_270P3
10 12455 0.051005 MedGastrula_265B23
11 5551 0.050714 MedGastrula_219H14
12 2693 0.050499 MedGastrula_236H19
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6 12697 0.053962 MedGastrula_232J22
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8 1879 0.050508 MedGastrula_227B21
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13 3355 0.049344 MedGastrula_257K18
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2 13302 0.061590 MedGastrula_268A21
3 15572 0.061415 MedGastrula_234A16
4 7346 0.057481 MedGastrula_275H10
5 19012 0.054657 MedGastrula_229P9
6 8938 0.050880 MedGastrula_278F6
7 21119 0.049315 MedGastrula_232O4
8 16162 0.049216 MedGastrula_226H15
9 8931 0.047565 MedGastrula_230F6
10 17575 0.000001 MedGastrula_238N12
11 18514 0.000001 MedGastrula_268I10
12 19312 0.000001 MedGastrula_252A8
13 8101 0.000001 MedGastrula_272B8
14 17249 0.000001 MedGastrula_259O13
15 21894 0.000001 MedGastrula_217D3
16 6970 0.000001 MedGastrula_255N11
17 20759 0.000001 MedGastrula_286C5
18 6942 0.000001 MedGastrula_225P11

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1 22423 0.100637 MedGastrula_264L1
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5 17996 0.066702 MedGastrula_282C11
6 17058 0.062636 MedGastrula_276B13
7 18680 0.060358 MedGastrula_217D10
8 3567 0.056943 MedGastrula_261G18
9 1428 0.055623 MedGastrula_231L22
10 21959 0.053755 MedGastrula_234M2
11 9821 0.049060 MedGastrula_218C4
12 7506 0.049006 MedGastrula_249C10
13 9456 0.000001 MedGastrula_251L5
14 7768 0.000001 MedGastrula_227G9
15 3069 0.000001 MedGastrula_261E19
16 4045 0.000001 MedGastrula_273J17
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196 18 0.039011

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2 20098 0.082540 MedGastrula_264H6
3 18377 0.075349 MedGastrula_276I10
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5 9807 0.069388 MedGastrula_242E4
6 10097 0.061181 MedGastrula_261C4
7 10240 0.055072 MedGastrula_236E3
8 14843 0.053678 MedGastrula_283L18

9 20108 0.048074 MedGastrula_258G6
10 18863 0.044966 MedGastrula_270B9
11 19375 0.043457 MedGastrula_238I8
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14 21909 0.000001 MedGastrula_259C3
15 22162 0.000001 MedGastrula_250H2
16 10848 0.000001 MedGastrula_279N2
17 13401 0.000001 MedGastrula_283H21
18 18579 0.000001 MedGastrula_247P10

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7 19587 0.082495 MedGastrula_259A8
8 9108 0.082390 MedGastrula_233A6
9 8127 0.078344 MedGastrula_251O8
10 18836 0.069509 MedGastrula_228D9
11 1893 0.067717 MedGastrula_251A21
12 16786 0.061844 MedGastrula_265L14
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14 12586 0.055193 MedGastrula_240E22
15 15975 0.047713 MedGastrula_270K15
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17 106 0.000001 MedGastrula_260G24
18 20760 0.000001 MedGastrula_220B5

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6 17800 0.075473 MedGastrula_241G12
7 12110 0.069715 MedGastrula_282C23
8 21591 0.062661 MedGastrula_232P3
9 20744 0.056310 MedGastrula_268D5
10 2487 0.054975 MedGastrula_219J20
11 3012 0.047696 MedGastrula_267J19
12 1471 0.043838 MedGastrula_219H22
13 10345 0.000001 MedGastrula_263J3
14 12801 0.000001 MedGastrula_247P22
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17 20913 0.000001 MedGastrula_229D5
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5 18298 0.065774 MedGastrula_222P10
6 3171 0.065409 MedGastrula_248L18
7 5407 0.064742 MedGastrula_257H14
8 15024 0.060136 MedGastrula_246J17
9 8535 0.060094 MedGastrula_272B7
10 16178 0.058851 MedGastrula_268G15
11 6716 0.056717 MedGastrula_224I11
12 3462 0.052242 MedGastrula_237P18
13 8410 0.049916 MedGastrula_230M7
14 7013 0.048815 MedGastrula_219I11

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6 8081 0.061681 MedGastrula_260D8
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16 7557 0.000001 MedGastrula_260M9
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5 9516 0.076674 MedGastrula_227D5
6 1123 0.072190 MedGastrula_236I22
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8 2919 0.066641 MedGastrula_233B19
9 15408 0.064768 MedGastrula_271B17
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11 20083 0.061373 MedGastrula_228I6
12 16124 0.060213 MedGastrula_268L15
13 19000 0.059719 MedGastrula_274B9
14 11555 0.058704 MedGastrula_252G24
15 5748 0.056481 MedGastrula_278G13
16 2569 0.051005 MedGastrula_225C20
17 9006 0.000001 MedGastrula_251N6
18 5783 0.000001 MedGastrula_218C13
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6 17619 0.062636 MedGastrula_244J12
7 15226 0.060653 MedGastrula_268E17
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9 18211 0.000001 MedGastrula_277J11
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12 16129 0.000001 MedGastrula_232K15
13 13756 0.000001 MedGastrula_268F20
14 16428 0.000001 MedGastrula_283A15
15 6478 0.000001 MedGastrula_237O12
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17 14486 0.000001 MedGastrula_241A19
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3 9370 0.078344 MedGastrula_266E5
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5 21183 0.078344 MedGastrula_232I4
6 20514 0.077510 MedGastrula_252K5
7 20012 0.077198 MedGastrula_258P6
8 17922 0.076807 MedGastrula_228J11
9 15370 0.075542 MedGastrula_271F17
10 5475 0.072742 MedGastrula_243P14
11 8857 0.061339 MedGastrula_266M6
12 12470 0.059719 MedGastrula_228P22
13 1327 0.052054 MedGastrula_263F22
14 860 0.050497 MedGastrula_263A23
15 22529 0.047713 MedGastrula_252A1
16 12621 0.000001 MedGastrula_264B22
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5 18443 0.059214 MedGastrula_246A10
6 18857 0.056985 MedGastrula_228B9
7 10880 0.056151 MedGastrula_249J2
8 11368 0.054389 MedGastrula_261I1
9 13861 0.054322 MedGastrula_241L20
10 19716 0.052210 MedGastrula_276C7
11 4619 0.048961 MedGastrula_219C16
12 18364 0.046292 MedGastrula_264J10
13 19369 0.046210 MedGastrula_262J8
14 14535 0.043399 MedGastrula_270L18
15 18629 0.032966 MedGastrula_235J10
16 20809 0.000001 MedGastrula_253N5
17 10090 0.000001 MedGastrula_261D4

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4 21476 0.069893 MedGastrula_234L3
5 11534 0.059872 MedGastrula_240I24
6 15073 0.057733 MedGastrula_282E17
7 12212 0.057643 MedGastrula_220H23
8 1435 0.057500 MedGastrula_273L22
9 18580 0.057075 MedGastrula_253P10
10 1063 0.056243 MedGastrula_218N22
11 4215 0.054353 MedGastrula_224J16
12 6720 0.053779 MedGastrula_248I11
13 20424 0.052843 MedGastrula_223D6
14 2992 0.052824 MedGastrula_219K19
15 15210 0.000001 MedGastrula_220F17
16 894 0.000001 MedGastrula_261N23
17 7241 0.000001 MedGastrula_272C10

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5 19996 0.089023 MedGastrula_259B7
6 2581 0.085209 MedGastrula_225B20
7 16878 0.083570 MedGastrula_229C14
8 19052 0.079587 MedGastrula_235L9
9 12851 0.077270 MedGastrula_271L22
10 156 0.077165 MedGastrula_218B24
11 12211 0.073873 MedGastrula_286I23

12 21810 0.066641 MedGastrula_241L3
13 21634 0.057802 MedGastrula_232L3
14 5648 0.043457 MedGastrula_278P13
15 9231 0.000001 MedGastrula_231C6
16 22814 0.000001 MedGastrula_217D1
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2 10912 0.109801 MedGastrula_261G2
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5 11395 0.093090 MedGastrula_225F1
6 8344 0.087691 MedGastrula_225D8
7 4474 0.086321 MedGastrula_219P16
8 22597 0.085587 MedGastrula_244J1
9 20645 0.084557 MedGastrula_238N5
10 11384 0.075301 MedGastrula_219G1
11 20319 0.074118 MedGastrula_217N6
12 21789 0.071896 MedGastrula_253N3
13 12909 0.069347 MedGastrula_277G22
14 19916 0.067509 MedGastrula_283L7
15 20912 0.058083 MedGastrula_277E5
16 11278 0.000001 MedGastrula_281B1
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5 21248 0.060358 MedGastrula_250C4
6 11538 0.058425 MedGastrula_276I24
7 20873 0.056481 MedGastrula_241H5
8 10685 0.054754 MedGastrula_266C2
9 9753 0.052822 MedGastrula_236J4
10 19982 0.052007 MedGastrula_271D7
11 10808 0.047713 MedGastrula_221C2
12 5861 0.000001 MedGastrula_281L13
13 9566 0.000001 MedGastrula_219N5
14 16133 0.000001 MedGastrula_256K15
15 8959 0.000001 MedGastrula_230C6
16 8019 0.000001 MedGastrula_272J8
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6 7917 0.067662 MedGastrula_261D9
7 17487 0.063985 MedGastrula_228G12
8 2771 0.057903 MedGastrula_254A19
9 13452 0.057249 MedGastrula_235C21
10 4341 0.056888 MedGastrula_245N16
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12 10951 0.048681 MedGastrula_249B2
13 13347 0.048441 MedGastrula_217L21
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10 21565 0.060334 MedGastrula_234C3
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13 10670 0.000001 MedGastrula_278E2
14 2331 0.000001 MedGastrula_239I20
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6 20807 0.062992 MedGastrula_241N5
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8 5422 0.058442 MedGastrula_233F14
9 6309 0.056626 MedGastrula_266A12
10 18203 0.056101 MedGastrula_283K11
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13 12502 0.050636 MedGastrula_234M22
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5 9076 0.057181 MedGastrula_239F6
6 3604 0.055092 MedGastrula_273D18
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8 571 0.000001 MedGastrula_242L23
9 9065 0.000001 MedGastrula_281H6
10 22798 0.000001 MedGastrula_253F1
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13 6130 0.000001 MedGastrula_243A13
14 8078 0.000001 MedGastrula_242D8
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10 3922 0.043596 MedGastrula_221E17
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12 6357 0.000001 MedGastrula_257L12
13 13503 0.000001 MedGastrula_258N20
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15 9008 0.000001 MedGastrula_275N6
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17 3726 0.000001 MedGastrula_248H17

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5 21805 0.089508 MedGastrula_283M3
6 20723 0.086540 MedGastrula_268F5
7 19867 0.083760 MedGastrula_229P7
8 11014 0.081309 MedGastrula_272L1
9 9390 0.080112 MedGastrula_284C5
10 19667 0.080080 MedGastrula_234H7
11 19346 0.076227 MedGastrula_286M8
12 10363 0.071623 MedGastrula_257H3
13 6932 0.067251 MedGastrula_227B11
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15 9016 0.058849 MedGastrula_263M6
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6 6938 0.075349 MedGastrula_227A11
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8 15227 0.068240 MedGastrula_274E17
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8 15455 0.058704 MedGastrula_234M16
9 21863 0.054443 MedGastrula_229G3
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4 1989 0.066369 MedGastrula_231H21
5 9721 0.060559 MedGastrula_236M4
6 14752 0.060213 MedGastrula_286F18
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6 747 0.048214 MedGastrula_251L23
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7 22360 0.052452 MedGastrula_235C2
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8 7164 0.000001 MedGastrula_248J10
9 11250 0.000001 MedGastrula_269E1
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3 12700 0.088779 MedGastrula_250J22
4 17296 0.083688 MedGastrula_223J13
5 6927 0.078606 MedGastrula_263C11
6 10631 0.054430 MedGastrula_272I2
7 9346 0.053582 MedGastrula_242G5
8 10023 0.051807 MedGastrula_231K4
9 4908 0.046565 MedGastrula_281I15
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2 6235 0.062784 MedGastrula_272H12
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5 19400 0.057163 MedGastrula_268G8
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5 18421 0.065127 MedGastrula_276D10
6 18268 0.061373 MedGastrula_265D11
7 22096 0.049189 MedGastrula_232N2
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5 21921 0.053823 MedGastrula_259B3
6 18351 0.045412 MedGastrula_240K10
7 7760 0.000001 MedGastrula_233H9
8 12561 0.000001 MedGastrula_276H22
9 3874 0.000001 MedGastrula_251J17

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6 19628 0.056264 MedGastrula_282M7
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5 17584 0.060035 MedGastrula_226M12
6 10110 0.053962 MedGastrula_219A4
7 15768 0.000001 MedGastrula_235N16
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4 1805 0.077165 MedGastrula_275J21
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6 14618 0.069388 MedGastrula_282C18
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8 9634 0.064831 MedGastrula_249F5
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5 6611 0.051845 MedGastrula_237C12
6 20150 0.051013 MedGastrula_258B6
7 19665 0.000001 MedGastrula_282I7
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3 21901 0.086943 MedGastrula_271D3
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5 6668 0.079123 MedGastrula_272N11
6 16522 0.073574 MedGastrula_282G14
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8 2750 0.061843 MedGastrula_260C19

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6 16831 0.046542 MedGastrula_277H14
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6 9495 0.079371 MedGastrula_239G5
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5 15153 0.079610 MedGastrula_256L17
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1 9591 0.124302 MedGastrula_225K5

2 5212 0.077405 MedGastrula_230K14
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6 21336 0.059275 MedGastrula_247J4
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