id	m	# of squares
0	$\{1, 2, 3, 4, 5, 6, 7, 8, 9, 28, 29, 30, 31, 32, 33, 34, 35, 36\}$	1314107173695
1	$\{1, 2, 3, 4, 5, 6, 7, 8, 10, 27, 29, 30, 31, 32, 33, 34, 35, 36\}$	1211955692745
2	$\{1, 2, 3, 4, 5, 6, 7, 8, 11, 26, 29, 30, 31, 32, 33, 34, 35, 36\}$	1102582841644
9478	$\{1, 2, 3, 4, 5, 6, 7, 20, 21, 22, 24, 26, 29, 30, 31, 33, 34, 35\}$	218686822793
428467	$\{1, 2, 3, 4, 5, 10, 11, 16, 17, 22, 23, 27, 28, 29, 30, 34, 35, 36\}$	274746381460
511018	$\{1, 2, 3, 4, 5, 11, 12, 16, 17, 19, 23, 25, 28, 30, 32, 34, 35, 36\}$	278709251527
881323	$\{1, 2, 3, 4, 6, 8, 14, 16, 20, 22, 23, 25, 27, 28, 31, 32, 35, 36\}$	215381510567
1444751	$\{1, 2, 3, 4, 7, 9, 12, 14, 15, 20, 23, 27, 29, 31, 32, 33, 35, 36\}$	224462276339
1555605	$\{1, 2, 3, 4, 7, 10, 13, 14, 17, 21, 22, 27, 28, 30, 31, 33, 34, 36\}$	223201197661
1863531	$\{1, 2, 3, 4, 8, 9, 13, 15, 19, 20, 21, 25, 29, 30, 31, 32, 35, 36\}$	258672728144
2415714	$\{1, 2, 3, 4, 9, 12, 14, 17, 19, 21, 22, 25, 27, 28, 29, 30, 34, 36\}$	209576369917
2932382	$\{1, 2, 3, 5, 6, 7, 11, 15, 19, 20, 23, 26, 29, 30, 32, 33, 35, 36\}$	113327661905
4382984	$\{1, 2, 3, 5, 8, 12, 13, 16, 17, 21, 22, 23, 27, 29, 31, 32, 35, 36\}$	122559507765
5475946	$\{1, 2, 3, 6, 7, 10, 12, 14, 16, 20, 23, 28, 29, 30, 31, 32, 34, 35\}$	114247796626
5638250	$\{1, 2, 3, 6, 7, 12, 13, 15, 18, 19, 22, 25, 27, 29, 31, 32, 35, 36\}$	105541186882
5949121	$\{1, 2, 3, 6, 8, 10, 13, 16, 20, 21, 23, 25, 26, 29, 30, 31, 33, 36\}$	127529946811
7169678	$\{1, 2, 3, 7, 8, 11, 12, 16, 21, 22, 23, 24, 25, 26, 29, 32, 35, 36\}$	118262067011
7392628	$\{1, 2, 3, 7, 9, 10, 12, 14, 19, 20, 21, 27, 28, 30, 31, 32, 33, 34\}$	114958512231
8039539	$\{1, 2, 3, 7, 13, 14, 16, 18, 19, 20, 22, 24, 25, 26, 28, 30, 31, 34\}$	140013241433
9366137	$\{1,2,3,14,15,16,18,19,20,21,22,23,24,25,26,27,28,29\}$	25787950205