

Symmetry breaking	$n = 12$	14	16	18	20	22	24
none	2,434	9,487	36,248	126,057	474,915	1,725,076	7,447,186
anti-gray outside-in	2,209	6,177	18,881	92,239	310,473	1,223,155	4,966,068
gray outside-in	1,351	5,040	19,152	68,272	350,790	903,441	4,526,114
lex outside-in	869	3,057	11,838	43,669	262,935	557,790	3,330,931
gray	704	2,400	10,158	36,854	158,080	468,317	3,048,723
lex	707	2,408	10,178	36,885	158,132	468,390	3,047,241
gray rev	699	1,790	9,892	25,551	147,911	329,897	2,706,466
anti-lex outside-in	1,262	2,704	14,059	67,848	179,219	544,116	2,579,981
anti-gray	1,036	2,226	9,889	45,375	167,916	606,977	2,436,236
anti-lex	1,522	3,087	10,380	51,162	281,789	920,543	2,415,736
lex rev	634	1,751	7,601	23,218	127,438	299,877	2,160,463
anti-lex rev	549	1,707	9,398	32,638	117,367	398,822	2,092,787
gray inside-out	662	1,582	6,557	25,237	89,365	248,135	1,667,262
lex inside-out	640	1,549	6,478	25,049	88,978	247,558	1,665,054
anti-gray rev	1,007	1,661	6,894	29,689	86,198	312,038	1,422,693
anti-gray inside-out	<i>412</i>	1,412	5,934	22,942	<i>82,673</i>	<i>245,259</i>	1,271,986
anti-lex inside-out	629	<i>1,320</i>	<i>4,558</i>	<i>19,811</i>	138,337	291,050	<i>927,321</i>