

Matrix	cp-rank	$n^2/4$	ξ_2^{cp}	$\xi_{2\varphi}^{\text{cp}}$	ξ_{2xx}^{cp}	$\xi_{2\text{weak}} \otimes^{\text{cp}}$	$\xi_{2\varphi\text{weak}} \otimes^{\text{cp}}$	$\xi_2 \otimes^{\text{cp}}$	$\xi_{2\varphi} \otimes^{\text{cp}}$	$\xi_{2\varphi} \otimes^{\text{cp}} + x_i x_j$
1 R n7	—	12.0	5.825	6.5501	5.9688	7.0	7.0	7.0	7.0	7.0
10 R n9	—	20.0	7.3962	8.5592	7.5842	9.0	9.0	9.0	9.0	9.0
11 R n7	—	12.0	5.4885	6.3807	5.6218	7.0	7.0	7.0	7.0	7.0
12 R n9	—	20.0	7.1722	8.4717	7.3517	9.0	9.0	9.0	9.0	9.0
13 R n6	—	9.0	5.1977	5.6139	5.3178	6.0	6.0	6.0	6.0	6.0
14 R n6	—	9.0	4.8826	5.5241	5.0122	6.0	6.0	6.0	6.0	6.0
15 R n8	—	16.0	6.2552	7.4447	6.413	8.0	8.0	8.0	8.0	8.0
16 R n6	—	9.0	4.8527	5.5076	4.9827	6.0	6.0	6.0	6.0	6.0
17 R n9	—	20.0	7.1594	8.5061	7.3389	9.0	9.0	9.0	9.0	9.0
18 R n9	—	20.0	7.2174	8.5436	7.4077	9.0	9.0	9.0	9.0	9.0
19 R n6	—	9.0	5.28	5.6278	5.3661	6.0	6.0	6.0	6.0	6.0
2 R n6	—	9.0	4.7831	5.4525	4.8993	6.0	6.0	6.0	6.0	6.0
20 R n6	—	9.0	5.2109	5.6664	5.3411	6.0	6.0	6.0	6.0	6.0
3 R n6	—	9.0	4.8225	5.4353	4.9327	6.0	6.0	6.0	6.0	6.0
4 R n8	—	16.0	6.3656	7.4681	6.524	8.0	8.0	8.0	8.0	8.0
5 R n8	—	16.0	6.7796	7.6616	6.9721	8.0	8.0	8.0	8.0	8.0
6 R n7	—	12.0	5.6869	6.4855	5.8279	7.0	7.0	7.0	7.0	7.0
7 R n7	—	12.0	6.0489	6.6634	6.2101	7.0	7.0	7.0	7.0	7.0
8 R n8	—	16.0	6.3834	7.4982	6.5425	8.0	8.0	8.0	8.0	8.0
9 R n9	—	20.0	7.7586	8.6541	7.9524	9.0	9.0	9.0	9.0	9.0