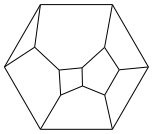
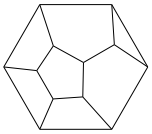
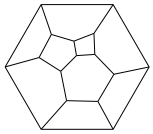
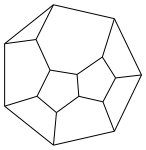
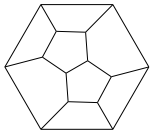
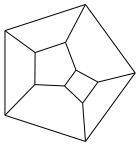
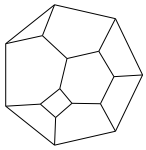
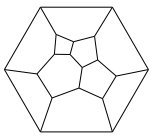
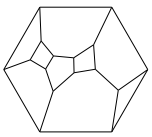
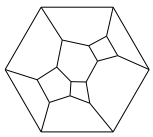
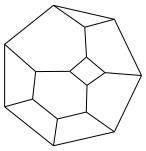
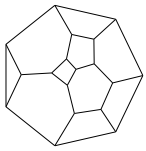
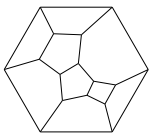
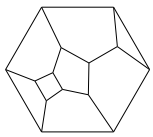
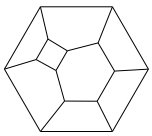
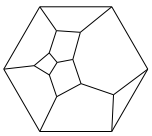
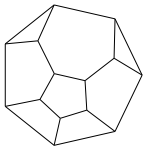
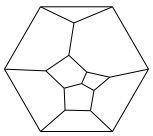
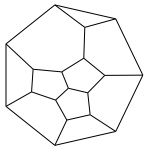
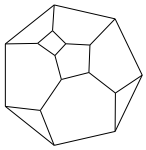
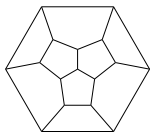
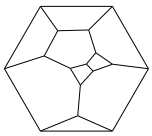
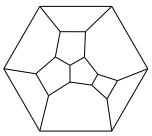
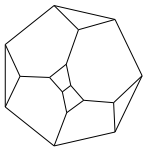
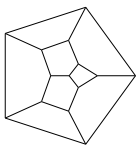
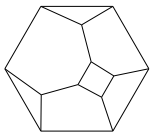
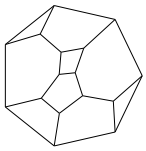
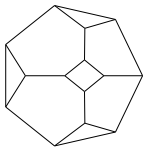
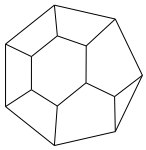
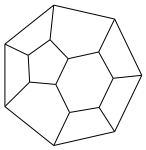
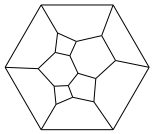
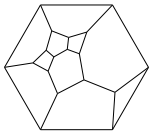
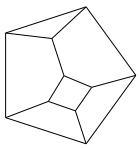
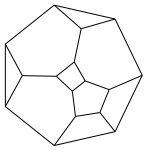
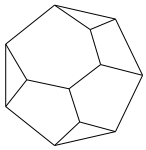
1. f=0.274%  (0013320...) F=9, S=1	2. f=0.166%  (0013310...) F=8, S=2	3. f=0.158%  (0004420...) F=10, S=2	4. f=0.120%  (0013411...) F=10, S=1	5. f=0.116%  (0004410...) F=9, S=4	6. f=0.102%  (0004400...) F=8, S=8	7. f=0.097%  (0014221...) F=10, S=1
8. f=0.096%  (0003620...) F=11, S=2	9. f=0.094%  (0013330...) F=10, S=1	10. f=0.093%  (0004430...) F=11, S=1	11. f=0.093%  (0014221...) F=10, S=1	12. f=0.092%  (0014231...) F=11, S=1	13. f=0.091%  (0004420...) F=10, S=2	14. f=0.091%  (0012510...) F=9, S=2
15. f=0.089%  (0005220...) F=9, S=4	16. f=0.088%  (0012520...) F=10, S=2	17. f=0.082%  (0022311...) F=9, S=2	18. f=0.081%  (0012520...) F=10, S=2	19. f=0.080%  (0012611...) F=11, S=1	20. f=0.080%  (0022321...) F=10, S=1	21. f=0.079%  (0003610...) F=10, S=6
22. f=0.077%  (0014140...) F=10, S=2	23. f=0.076%  (0004430...) F=11, S=2	24. f=0.072%  (0032122...) F=10, S=1	25. f=0.070%  (0003600...) F=9, S=12	26. f=0.069%  (0022220...) F=8, S=4	27. f=0.068%  (0022321...) F=10, S=1	28. f=0.068%  (0031221...) F=9, S=2
29. f=0.067%  (0014211...) F=9, S=2	30. f=0.066%  (0005311...) F=10, S=2	31. f=0.066%  (0003630...) F=12, S=1	32. f=0.064%  (0012530...) F=11, S=1	33. f=0.063%  (0013300...) F=7, S=6	34. f=0.063%  (0023131...) F=10, S=2	35. f=0.060%  (0031211...) F=8, S=1

Figure 1: Schlegel diagrams of the 35 most common grain topologies in the Poisson–Voronoi microstructure. Listed for each topological type is the frequency of occurrence f, the p-vector, the number of faces F, and the order S of the associated symmetry group. The p-vector should be interpreted as follows: p_i corresponds to the number of faces with i edges, $i \in \{1, 2, 3...\}$. Data has been taken from a set of 10,000,000 cells.