

code_name	taxonomic feature
units	WOD code table
1	SPHERICAL/COCCOID ; ball-shaped; 1-dimension; radius
2	ELLIPSOID ; ellipsoid; 2-dimensions; long = length; short = radius
3	BACILLUS/ROD-SHAPED ; long circular-column: 2-dimensions; long = length; short = radius
4	LENS-LIKE ; lentil-shaped: 2-dimensions; long = radius; short = length (thickness)
5	SPINDLE-LIKE ; needle-looking; 2-3 dimensions; long = length; remaining = radius/width
6	TRUNCATED-CONICAL ; trunc-cone; 2 dimensions; usually long = length; short = radius
7	ARMORED/THECATE ; armoured; e.g. dinoflagellates
8	UNARMORED/ATHECATE ; unarmoured; e.g. naked dinoflagellates
9	HOLOCOCCOLITH-IC ; coccoliths made of same size/shape crystals
10	HETEROCOCCOLITH-IC ; coccoliths made of different size/shape crystals
11	FILAMENT ; algal filaments (rather than individual cells) the unit used
12	PAIRED SPHERE/COCCOID ; Paired ball-shaped; 1-dimension; radius
13	SINGLE CHLOROPLAST ; Has only one chloroplast; versus multiple
14	ARMOURED/ARMORED ; Has armor
15	UNARMOURED/UNARMORED ; Without armor
16	DOUBLE CONE ; Radius; H1; H2
17	EUKARYOTE ; Has nucleus
18	PROKARYOTE ; Do not has nucleus
19	LORICATE ; having lorica
20	NON-LORICATE ; having no lorica
21	COCCOID RODS
22	CURVED RODS
23	VIBRIO-LIKE
24	GOLD AUTOFLUORESCING
25	GREEN AUTOFLUORESCING
26	RED AUTOFLUORESCING
27	GOLD AUTOFLUORESCING + ROD-SHAPED; (double-feature properties)
28	COLONY ; (As in a radiolarian colony)