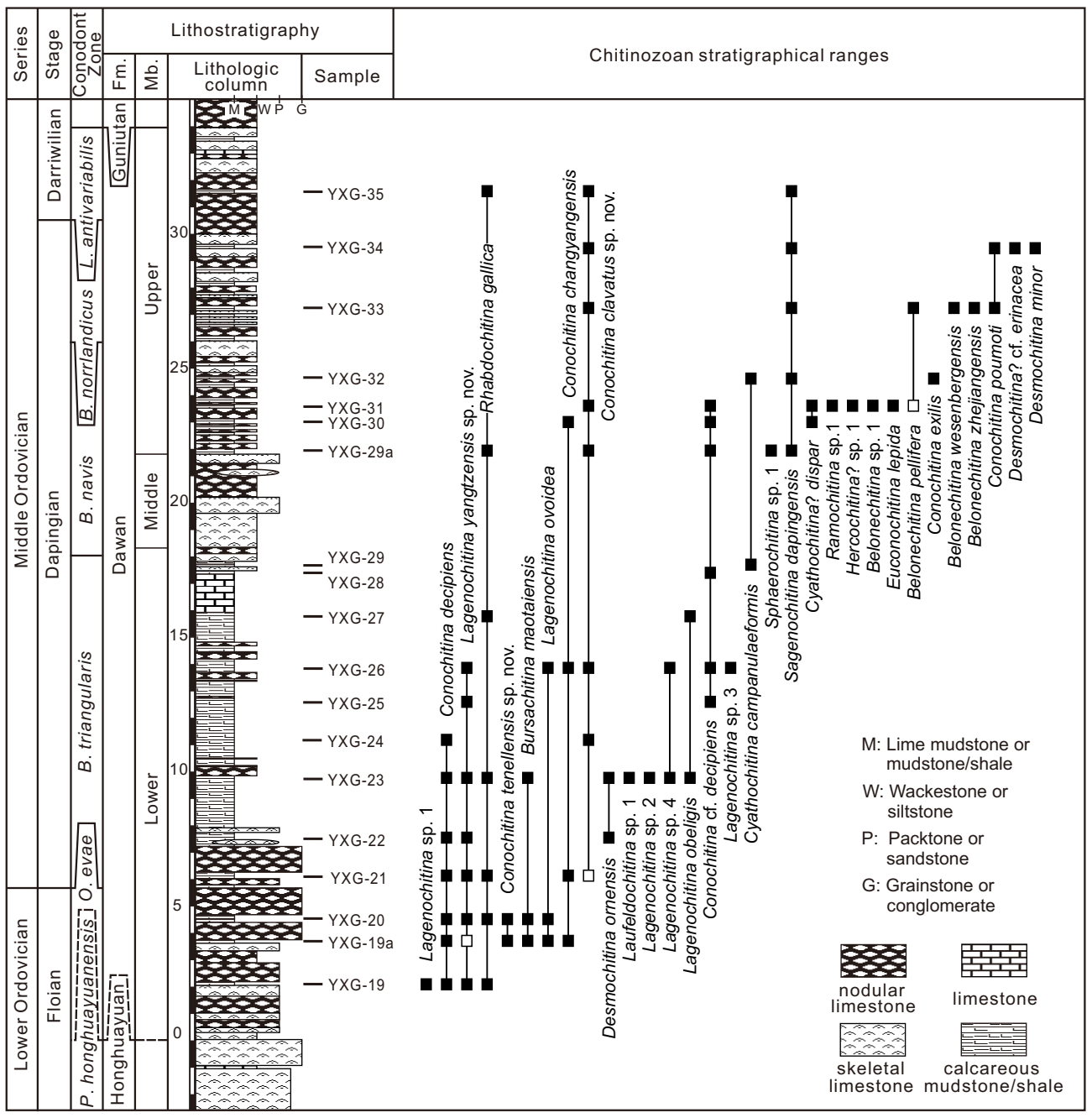
Series
Stage
Conodont Zone
Lithostratigraphy
Fm.
Mb.
Lithologic column
Sample
Chitinozoan stratigraphical ranges
Middle Ordovician
Lower Ordovician
Darriwilian
Dapingian
Floian
Guniutan
Dawan
Honghuayuan
L. antivariabilis
B. norrlandicus
B. navis
B. triangularis
O. evae
P. honghuayuanensis
Upper
Middle
Lower
M
W
P
G
0
5
10
15
20
25
30
YXG-35
YXG-34
YXG-33
YXG-32
YXG-31
YXG-30
YXG-29a
YXG-29
YXG-28
YXG-27
YXG-26
YXG-25
YXG-24
YXG-23
YXG-22
YXG-21
YXG-20
YXG-19a
YXG-19
Lagenochitina sp. 1
Conochitina decipiens
Lagenochitina yangtzensis sp. nov.
Rhabdochitina gallica
Conochitina tenellensis sp. nov.
Bursachitina maotaiensis
Lagenochitina ovoidea
Conochitina changyangensis
Conochitina clavatus sp. nov.
Desmochitina ornensis
Laufeldochitina sp. 1
Lagenochitina sp. 2
Lagenochitina sp. 4
Lagenochitina obeligis
Conochitina cf. decipiens
Lagenochitina sp. 3
Cyathochitina campanulaeformis
Sphaerochitina sp. 1
Sagenochitina dapingensis
Cyathochitina? dispar
Ramochitina sp.1
Hercochitina? sp. 1
Belonechitina sp. 1
Euconochitina lepida
Belonechitina pellifera
Conochitina exilis
Belonechitina wesenbergensis
Belonechitina zhejiangensis
Conochitina poumoti
Desmochitina? cf. erinacea
Desmochitina minor
M: Lime mudstone or mudstone/shale
W: Wackestone or siltstone
P: Packtone or sandstone
G: Grainstone or conglomerate
nodular limestone
limestone
skeletal limestone
calcareous mudstone/shale