# LIST K - SEDIMENTARY STRUCTURES - ALPHABETICAL LIST

## **Specific structure**

algal banks algal biscuits algal mats algal mounds algal structures antidunes armored mud balls ball-and-pillow banks bedding

bioherms bioturbation borings boudinage Bouma sequence burrows carbonate banks casts

channels chevron marks clastic dikes Collenia concretions cone-in-cone convoluted beds

coprolites cross-bedding cross-laminations cross-stratification current markings

cut and fill cyanobacterial mats cyclothems cylindrical structures dune structures flame structures flaser bedding flow structures

flute casts fossil ice wedges frost features geodes girvanella graded bedding

groove casts grooves

# Structure type

biogenic structures biogenic structures biogenic structures biogenic structures biogenic structures bedding plane irregularities secondary structures soft sediment deformation biogenic structures planar bedding structures or primary structures\* biogenic structures biogenic structures biogenic structures\* soft sediment deformation\* turbidity current structures biogenic structures\* biogenic structures turbidity current structures\* or bedding plane irregularities\* or soft sediment deformation\* planar bedding structures\* bedding plane irregularities soft sediment deformation biogenic structures secondary structures secondary structures soft sediment deformation or turbidity current structures\* biogenic structures planar bedding structures planar bedding structures planar bedding structures bedding plane irregularities\* or planar bedding structures planar bedding structures biogenic structures planar bedding structures

bedding plane irregularities soft sediment deformation planar bedding structures soft sediment deformation or turbidity current structures\* bedding plane irregularities bedding plane irregularities bedding plane irregularities secondary structures biogenic structures turbidity current structures\* or planar bedding structures\* bedding plane irregularities bedding plane irregularities bedding plane irregularities bedding plane irregularities

#### **Specific structure**

hummocky cross-stratifica-

tion imbrication laminations laminite lebensspuren load casts

massive bedding megacyclothems megaripples microbial mats microstylolites mounds mud lumps mud mounds mudcracks olistoliths

olistostromes

oncolites
parting lineation
rhizoliths
rhythmic bedding
rhythmite
ripple drift-cross laminations
ripple marks

sand bodies sand ridges sand waves sandstone dikes scour casts scour marks seismites septaria slump structures sole marks

stratification striations stromatactis stromatolites stylolites thrombolites tidalite tool marks tracks trails varyes

### Structure type

planar bedding structures planar bedding structures planar bedding structures planar bedding structures\* biogenic structures turbidity current structures or bedding plane irregularities\* or soft sediment deformation\* planar bedding structures planar bedding structures bedding plane irregularities biogenic structures secondary structures bedding plane irregularities\* bedding plane irregularities biogenic structures bedding plane irregularities soft sediment deformation or turbidity current structures\* soft sediment deformation or turbidity current structures\* biogenic structures bedding plane irregularities biogenic structures\* planar bedding structures planar bedding structures planar bedding structures

or primary structures\* planar bedding structures bedding plane irregularities bedding plane irregularities soft sediment deformation bedding plane irregularities bedding plane irregularities soft sediment deformation\* secondary structures soft sediment deformation turbidity current structures\* or bedding plane irregularities\* planar bedding structures\* bedding plane irregularities\* biogenic structures biogenic structures secondary structures biogenic structures primary structures\* bedding plane irregularities biogenic structures\* biogenic structures\* planar bedding structures

bedding plane irregularities

<sup>\*</sup> Does not autopost.