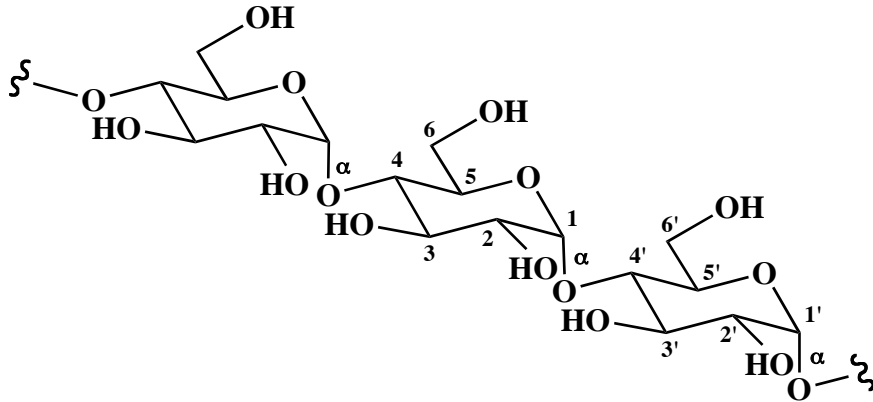


Polysaccharides

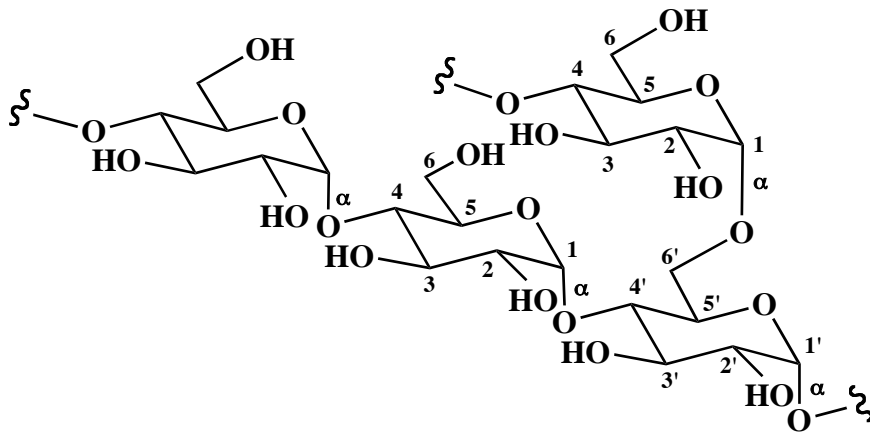
1. starch

a. amylose



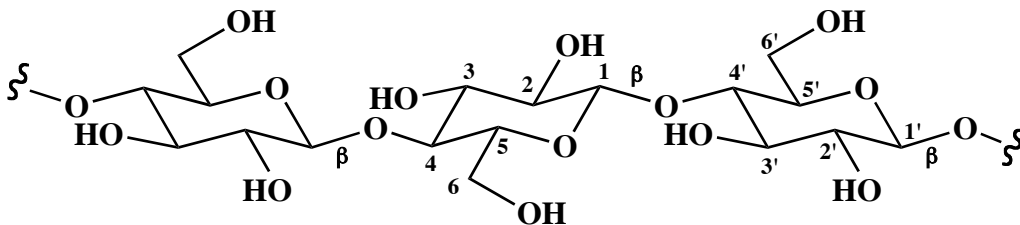
α -1,4' glycosidic bonds

b. amylopectin



α -1,4' and α -1,6' glycosidic bonds

2. cellulose



β -1,4' glycosidic bonds

3. glycogen

structurally similar to amylopectin (α -1,4' and α -1,6' glycosidic bonds), but much more highly branched