```
hxt, hxt_reverse, pgi, pgi_reverse, pgm, pgm_reverse
                   species: f6p, g1p, g6p, glc, glx
                      {f6p, g1p, g6p, glc, glx}
                                           hxt, hxt reverse
pg1, pg1_reverse, pgm, pgm_reverse
       species: f6p, g1p, g6p
                                           species: glc, glx
          {f6p, g1p, g6p}
                                              \{glc, glx\}
                                None
                              species:
```