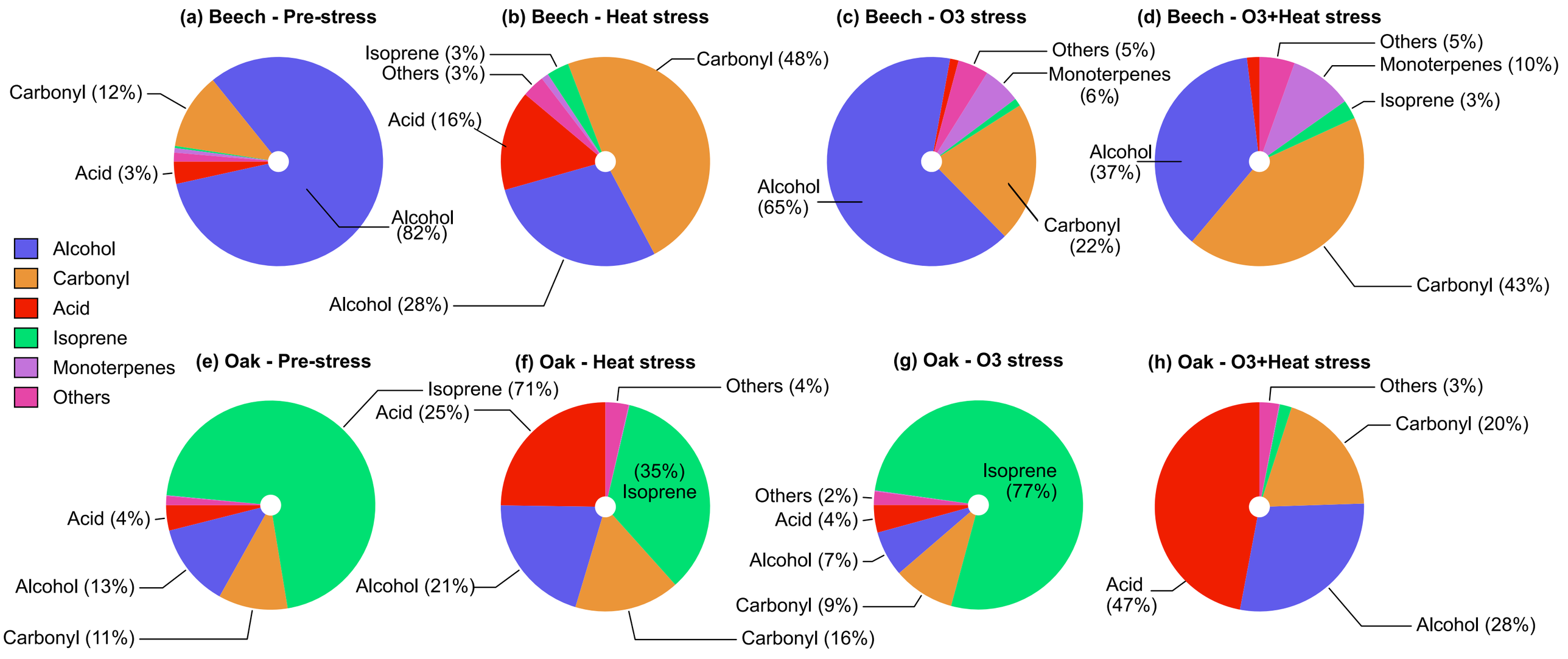
(a) Beech - Pre-stress
Carbonyl (12%)
Acid (3%)
Alcohol (82%)
(b) Beech - Heat stress
Isoprene (3%)
Others (3%)
Acid (16%)
Carbonyl (48%)
Alcohol (28%)
(c) Beech - O3 stress
Others (5%)
Monoterpenes (6%)
Alcohol (65%)
Carbonyl (22%)
(d) Beech - O3+Heat stress
Others (5%)
Monoterpenes (10%)
Isoprene (3%)
Alcohol (37%)
Carbonyl (43%)
Alcohol
Carbonyl
Acid
Isoprene
Monoterpenes
Others
(e) Oak - Pre-stress
Isoprene (71%)
Acid (4%)
Alcohol (13%)
Carbonyl (11%)
(f) Oak - Heat stress
Others (4%)
Acid (25%)
(35%) Isoprene
Alcohol (21%)
Carbonyl (16%)
(g) Oak - O3 stress
Isoprene (77%)
Others (2%)
Acid (4%)
Alcohol (7%)
Carbonyl (9%)
(h) Oak - O3+Heat stress
Others (3%)
Carbonyl (20%)
Acid (47%)
Alcohol (28%)