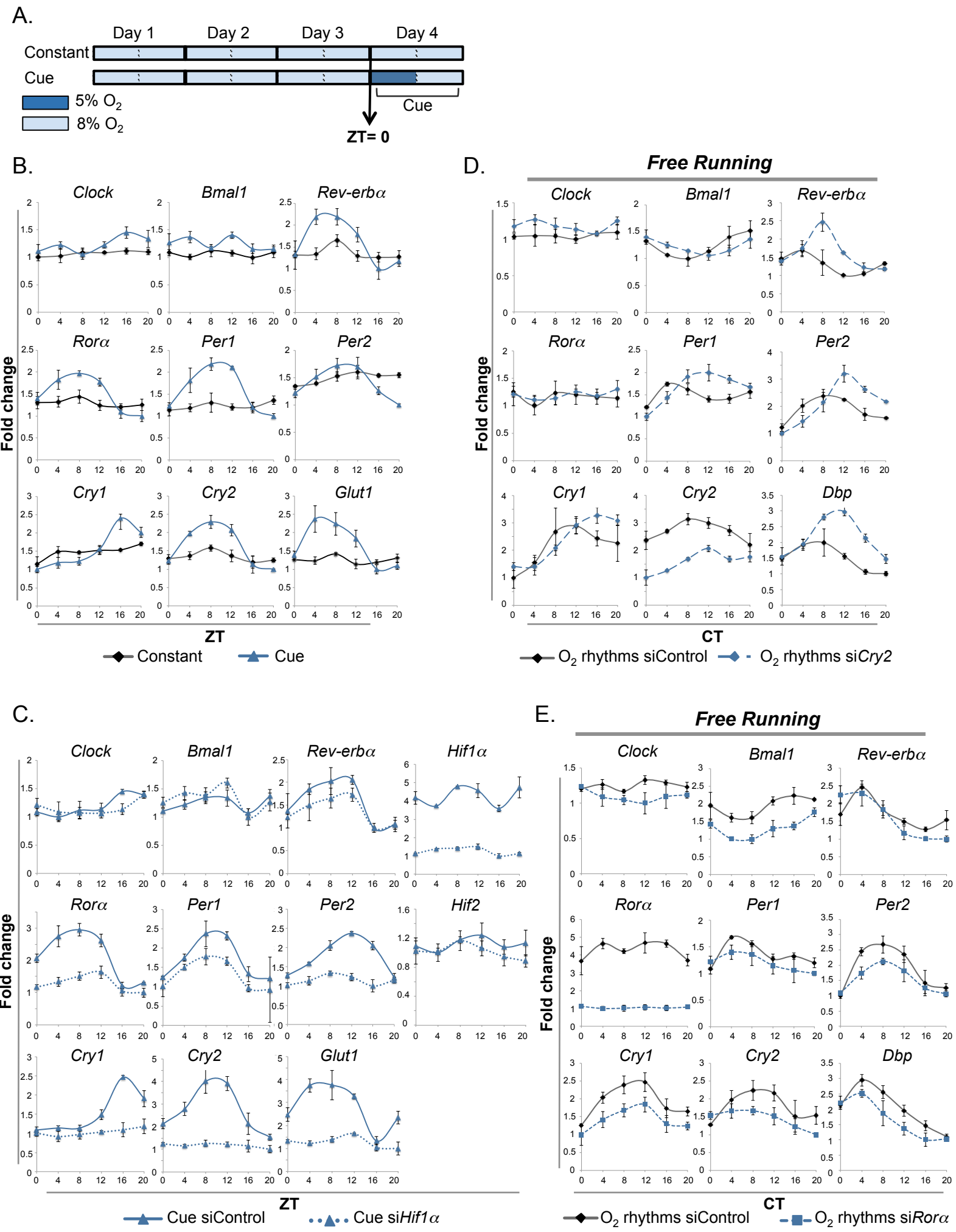
A.
Day 1
Day 2
Day 3
Day 4
Constant
Cue
5% O2
8% O2
Cue
ZT= 0
B.
Clock
Bmal1
Rev-erbα
Rorα
Per1
Per2
Cry1
Cry2
Glut1
Fold change
ZT
Constant
Cue
D.
Free Running
Clock
Bmal1
Rev-erbα
Rorα
Per1
Per2
Cry1
Cry2
Dbp
Fold change
CT
O2 rhythms siControl
O2 rhythms siCry2
C.
Clock
Bmal1
Rev-erbα
Hif1α
Rorα
Per1
Per2
Hif2
Cry1
Cry2
Glut1
Fold change
ZT
Cue siControl
Cue siHif1α
E.
Free Running
Clock
Bmal1
Rev-erbα
Rorα
Per1
Per2
Cry1
Cry2
Dbp
Fold change
CT
O2 rhythms siControl
O2 rhythms siRorα