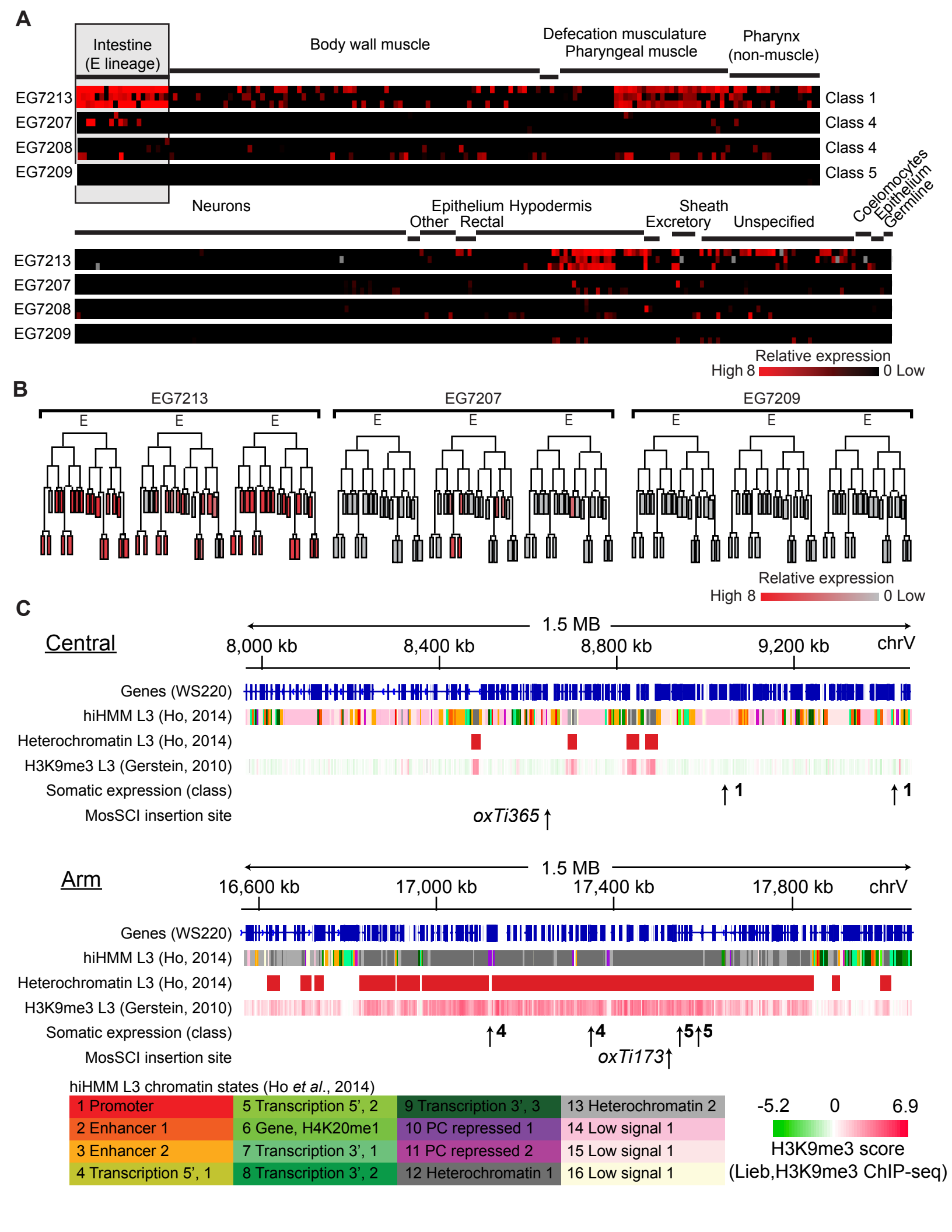
A
Intestine (E lineage)
Body wall muscle
Defecation musculature
Pharyngeal muscle
Pharynx (non-muscle)
EG7213
EG7207
EG7208
EG7209
Class 1
Class 4
Class 4
Class 5
Neurons
Epithelium
Hypodermis
Other
Rectal
Sheath
Excretory
Unspecified
Coelomocytes
Epithelium
Germline
Relative expression
High 8
0 Low
B
EG7213
EG7207
EG7209
E
Relative expression
High 8
0 Low
C
Central
1.5 MB
8,000 kb
8,400 kb
8,800 kb
9,200 kb
chrV
Genes (WS220)
hiHMM L3 (Ho, 2014)
Heterochromatin L3 (Ho, 2014)
H3K9me3 L3 (Gerstein, 2010)
Somatic expression (class)
MosSCI insertion site
oxTi365
Arm
1.5 MB
16,600 kb
17,000 kb
17,400 kb
17,800 kb
chrV
Genes (WS220)
hiHMM L3 (Ho, 2014)
Heterochromatin L3 (Ho, 2014)
H3K9me3 L3 (Gerstein, 2010)
Somatic expression (class)
MosSCI insertion site
oxTi173
hiHMM L3 chromatin states (Ho et al., 2014)
1 Promoter
2 Enhancer 1
3 Enhancer 2
4 Transcription 5', 1
5 Transcription 5', 2
6 Gene, H4K20me1
7 Transcription 3', 1
8 Transcription 3', 2
9 Transcription 3', 3
10 PC repressed 1
11 PC repressed 2
12 Heterochromatin 1
13 Heterochromatin 2
14 Low signal 1
15 Low signal 1
16 Low signal 1
-5.2
0
6.9
H3K9me3 score
(Lieb,H3K9me3 ChIP-seq)