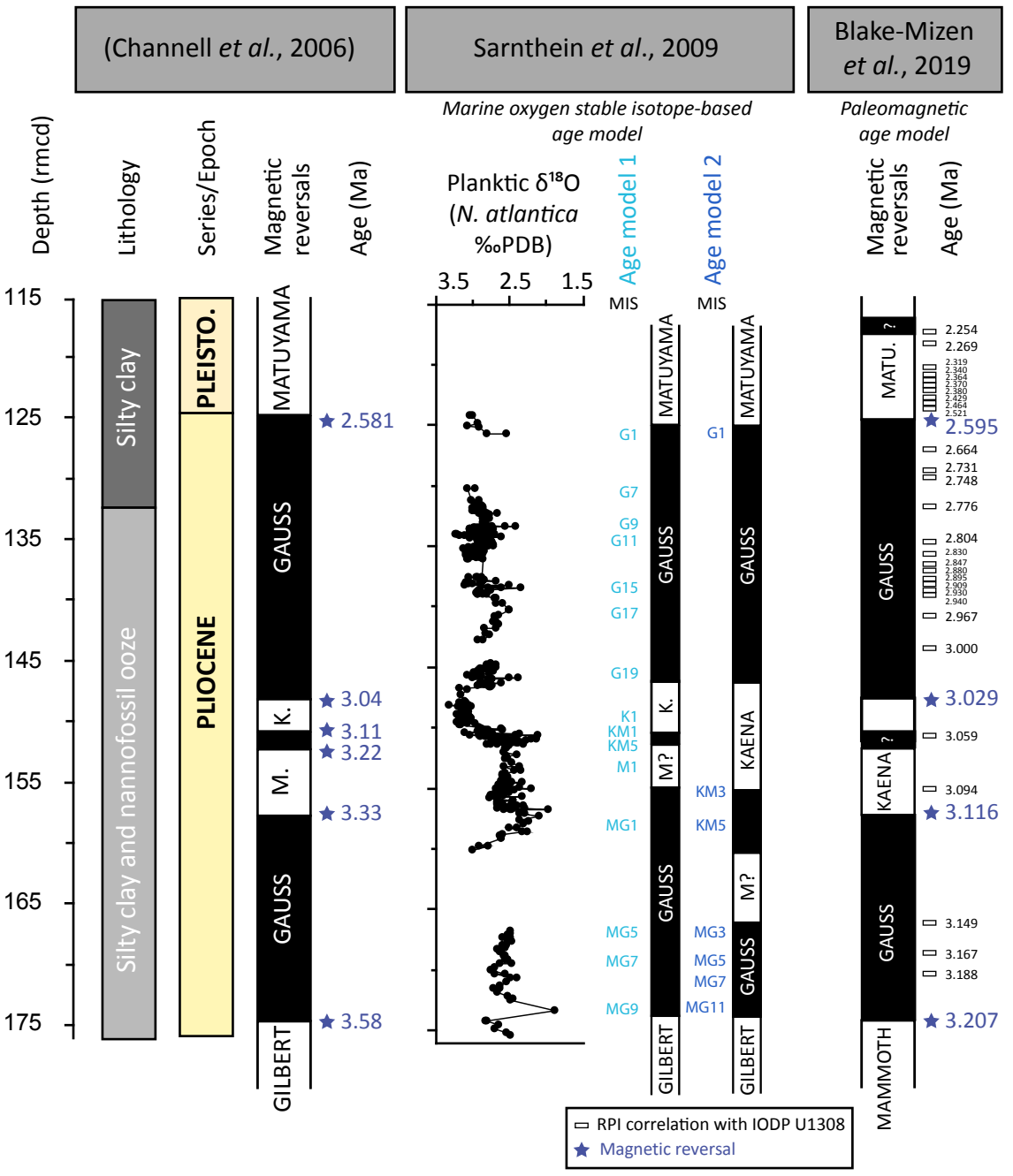
(Channell et al., 2006)
Sarnthein et al., 2009
Blake-Mizen et al., 2019
Marine oxygen stable isotope-based age model
Paleomagnetic age model
Depth (rmcd)
Lithology
Series/Epoch
Magnetic reversals
Age (Ma)
Planktic δ18O (N. atlantica ‰PDB)
3.5
2.5
1.5
Age model 1
Age model 2
MIS
Silty clay
Silty clay and nannofossil ooze
PLEISTO.
PLIOCENE
MATUYAMA
GAUSS
K.
M.
GILBERT
2.581
3.04
3.11
3.22
3.33
3.58
G1
G7
G9
G11
G15
G17
G19
K1
KM1
KM5
M1
MG1
MG5
MG7
MG9
M?
KAENA
KM3
MG3
MG11
MATU.
MAMMOTH
2.595
3.029
3.116
3.207
RPI correlation with IODP U1308
Magnetic reversal