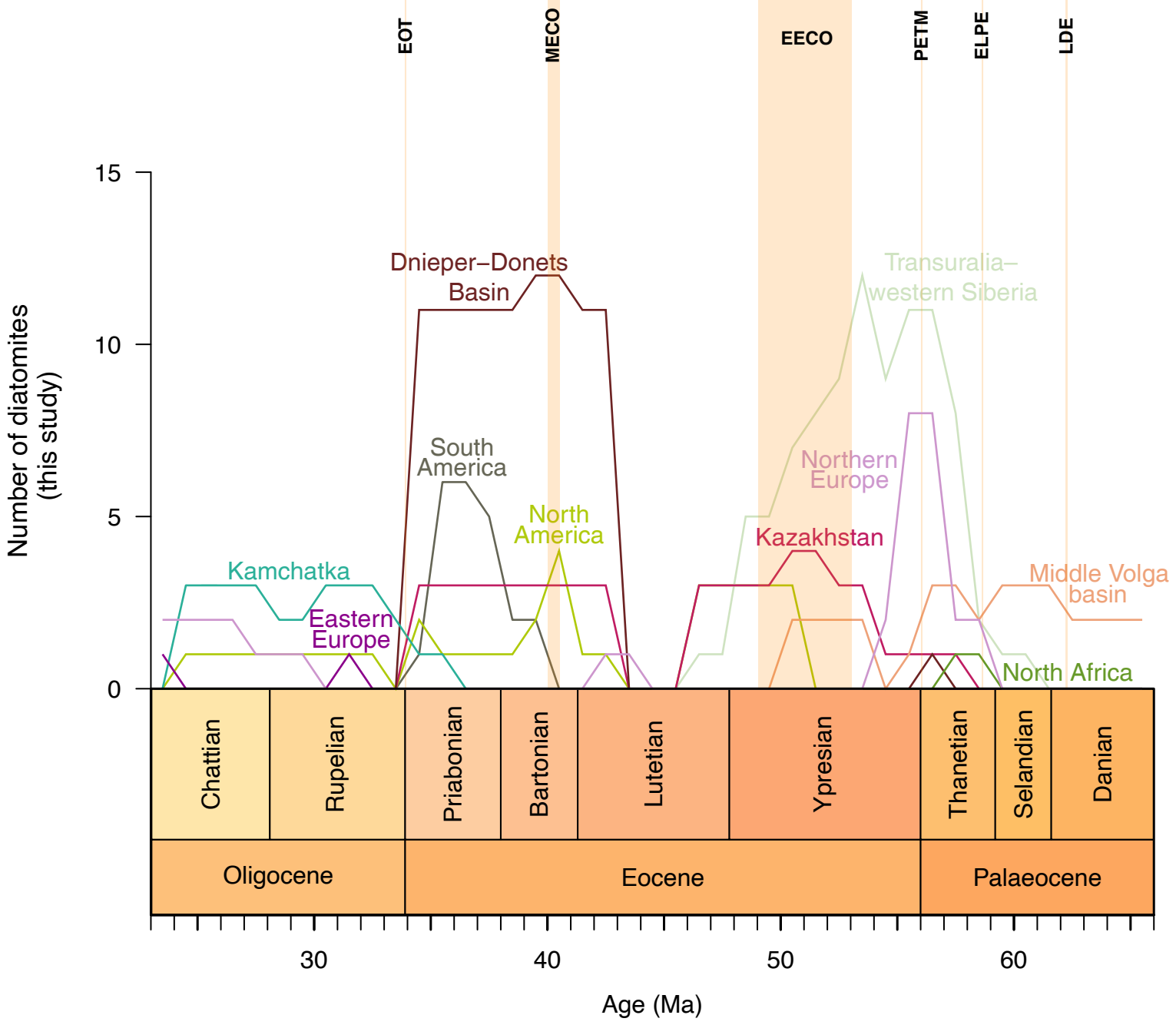
EOT
MECO
EECO
PETM
ELPE
LDE
15
10
5
0
Number of diatomites (this study)
Dnieper–Donets Basin
Transuralia–western Siberia
South America
Northern Europe
North America
Kazakhstan
Kamchatka
Middle Volga basin
Eastern Europe
North Africa
Chattian
Rupelian
Priabonian
Bartonian
Lutetian
Ypresian
Thanetian
Selandian
Danian
Oligocene
Eocene
Palaeocene
30
40
50
60
Age (Ma)