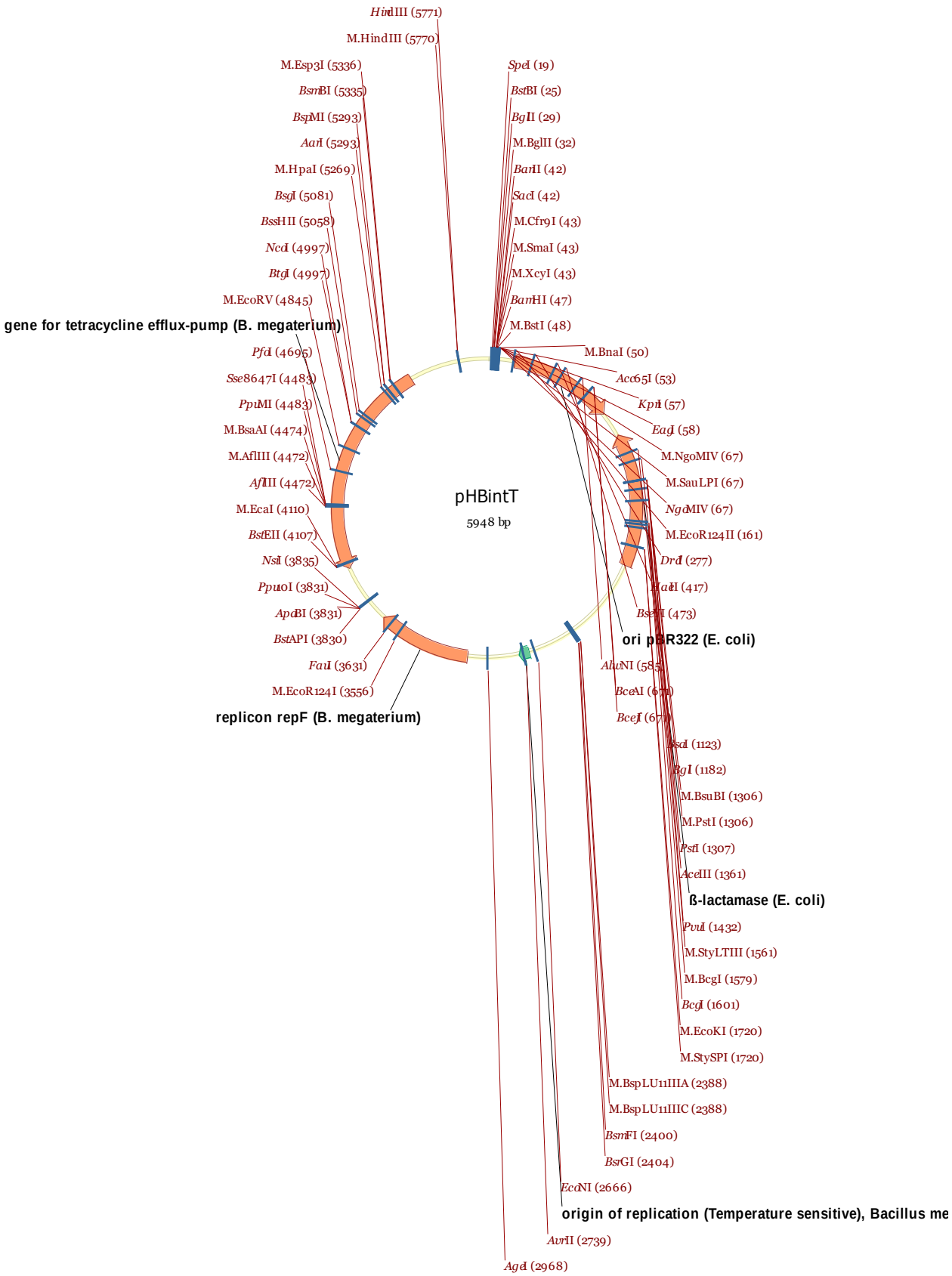
pHBintT
5948 bp
HindIII (5771)
M.HindIII (5770)
M.Esp3I (5336)
BsmBI (5335)
BspMI (5293)
AanI (5293)
M.HpaI (5269)
BsgI (5081)
BssHII (5058)
NcoI (4997)
BtgI (4997)
M.EcoRV (4845)
gene for tetracycline efflux-pump (B. megaterium)
PfoI (4695)
Sse8647I (4483)
PpuMI (4483)
M.BsaAI (4474)
M.AflIII (4472)
AflIII (4472)
M.EcaI (4110)
BstEII (4107)
NsiI (3835)
Ppu10I (3831)
ApaBI (3831)
BstAPI (3830)
FauI (3631)
M.EcoR124I (3556)
replicon repF (B. megaterium)
SpeI (19)
BstBI (25)
BglII (29)
M.BglII (32)
BanII (42)
SacI (42)
M.Cfr9I (43)
M.SmaI (43)
M.XcyI (43)
BamHI (47)
M.BstI (48)
M.BnaI (50)
Acc65I (53)
KpnI (57)
EagI (58)
M.NgoMIV (67)
M.SauLPI (67)
NgoMIV (67)
M.EcoR124II (161)
DraI (277)
FatI (417)
BsaAI (473)
ori pBR322 (E. coli)
AluNI (585)
BceAI (6
BceJI (6
BsaI (1123)
BglI (1182)
M.BsuBI (1306)
M.PstI (1306)
PstI (1307)
AceIII (1361)
ß-lactamase (E. coli)
PvuI (1432)
M.StyLTIII (1561)
M.BcgI (1579)
BcgI (1601)
M.EcoKI (1720)
M.StySPI (1720)
M.BspLU11IIIA (2388)
M.BspLU11IIIC (2388)
BsmFI (2400)
BsrGI (2404)
EcoNI (2666)
origin of replication (Temperature sensitive), Bacillus me
AvrII (2739)
AgeI (2968)