### 'Folkvandringstid 160–375'

early\_migration\_period = [

'u 160-210/220 (imer 2007)',

'u 160-250/260 (imer 2007)',

'u 160-310/320 (imer 2007)',

'u 160-375/400 (imer 2007)',

'u 210/220-250/260',

'u 210/220-250/260 (imer 2007)',

'u 210/220-310/320 (imer 2007)',

'u 210/220-375 (imer 2007)',

'u 160-520/530 (imer 2007)',

'u 160-560/570 (imer 2007)',

'u 210/220-375/400',

'u 250/260-310/320 (imer 2007)',

'u 310/320-375/400 (imer 2007)',

'u ca 160 (imer 2007)',

'u ca 200-400'

]

### 'Tidig vendeltid 500–600'

early\_vendel\_period = [

'u 500-t',

'u 500-t (thuesen)',

'u 520/530-560/570 (imer 2007)',

'u 520/530-700 (imer 2007)',

'u 525-560/570 (imer 2007)',

'u 560/570-600 (imer 2007)',

'u ca 650 - ca 700'

]

... ... ...

### 'Vikingatiden 800–1050'

unclear\_viking\_age = [

'v efter-jelling(?)',

'v jelling(?)',

'v jelling el. efter-jelling',

'v kristen efter-jelling',

'v oornerad',

'v periode 3.2',

'v ev. sen efterbildning av runsten',

'v? sen vikingatid el. tidig medeltid',

'v för-jelling',

'v helnæs-gørlev',

'v inte före 915/920',

'v jelling',

'v jelling el. kristen efter-jelling',

'v jelling/efter-jelling'

]

def categorize\_period(period):

if period in early\_migration\_period:

return 'Folkvandringstid 160–375'

elif period in late\_migration\_to\_early\_vendel:

return 'Sent folkvandringstid 375–500'

elif period in early\_vendel\_period:

return 'Tidig vendeltid 500–600'

elif period in mid\_vendel\_period:

return 'Mellanvendeltid 600–700'

elif period in late\_vendel\_to\_viking:

return 'Sent vendeltid 700–800'

elif period in unclear\_vendel\_period:

return 'Vendeltiden 550–800'

elif period in early\_medieval:

return 'Tidig medeltid 1000–1150'

elif period in high\_medieval:

return 'Högmedeltid 1150–1300'

elif period in late\_medieval:

return 'Senmedeltid 1300–1500'

elif period == 'm' or period in general\_medieval:

return 'Medeltiden 1050–1520'

elif period in early\_modern\_period:

return 'Tidiga nya tiden 1500–1700'

elif period in eighteenth\_century:

return 'Upplysningstiden 1700–1800'

elif period in nineteenth\_twentieth\_century:

return 'Industrialiseringen 1800–1900'

elif period in general\_sentida:

return 'Modern tid 1500-nutid'

elif period in early\_viking\_age:

return 'Tidig vikingatiden 700-800'

elif period in viking\_age:

return 'Vikingatiden 800-1050'

elif period in late\_viking\_age\_to\_early\_medieval\_period:

return 'Sen vikingatid 1050-1200'

elif period in unclear\_viking\_age:

return 'Vikingatiden 800–1050'

elif period in ['v', 'V (?)', 'v (?)', 'v?']:

return 'Vikingatiden 800–1050'

elif period== '?' or period == 'v/m eller sentida?':

return 'Okänd'

else:

return period