

445 patients
in HER2+ part of
GeparQuattro

Prospective tissue
collection

261 FFPE core
biopsies with pos.
local HER2 status

Histopathological
quality control

228 samples
with at least 30%
tumor tissue

RNA isolation from
FFPE tissue

217 samples
with adequate
amount of RNA
(ref.gene CT \leq 30.6)

Quantitative
RT-PCR

217
samples - RT-PCR
for ESR1 and HER2
mRNA

Central HER2 testing

158
centrally HER2
positive cases

59
centrally HER2
negative cases