

Supplementary data:

List of mutations detected with the Idylla™ *EGFR* Mutation Assay and the Idylla™ *KRAS* Mutation Test.

Idylla™ <i>EGFR</i> Mutation Assay	
Exon 18	<i>EGFRG719A</i> (c.2156G>C), <i>EGFRG719S</i> (c.2155G>A), <i>EGFRG719C</i> (c.2155G>T or c.2154_2155delinsTT)
Exon 19	c.2239_2248delinsC, c.2239_2247del, c.2238-2248delinsGC, c.2240_2248del, c.2239_2251delinsC, c.2240_2251del, c.2235_2249del, c.2236_2250del, c.2239_2253del, c.2237_2251del, c.2235_2252delinsAAT, c.2240_2254del, c.2238_2252del, c.2237_2252delinsT, c.2234_2248del, c.2236_2253delinsCTA, c.2237_2253delinsTA, c.2237_2253delinsTC, c.2235_2251delinsAG, c.2236_2253delinsCAA, c.2238_2252del, c.2230_2249delinsGTCAA, c.2240_2257del, c.2237_2255delinsT, c.2239_2258delinsCA, c.2237_2254del, c.2238_2255del, c.2239_2256del, c.2236_2253del, c.2237_2254del, c.2238_2255del, c.2239_2256del, c.2236_2253del, c.2237_2257delinsTCT, c.2236_2255delinsAT, c.2236_2256delinsATC, c.2237_2256delinsTT, c.2237_2256delinsTC, c.2235_2255delinsGGT, c.2238_2258del, c.2236_2256del or c.2253_2276del
Exon 20	<i>EGFRT790M</i> (c.2369C>T), <i>EGFRS768I</i> (c.2303G>T), insASV9 as c.2308_2309insGCCAGCGTG, insASV11 as c.2308_2311insCCAGCGTGGAT, insSVD as c.2311_2312insGCGTGGACA, insG as c.2310_2311insGGT, insH as c.2319_2320insCAC
Exon 21	<i>EGFRL858R</i> (c.2573T>G, c.2573_2574delinsGT or c.2573_2574delinsGA), <i>EGFRL861Q</i> (c.2582T>A)
Idylla™ <i>KRAS</i> Mutation Test	
Exon 2	<i>KRASG12C</i> (c.34G>T), <i>KRASG12R</i> (c.34G>C), <i>KRASG12S</i> (c.34G>A), <i>KRASG12A</i> (c.35G>C), <i>KRASG12D</i> (c.35G>A), <i>KRASG12V</i> (c.35G>T), <i>KRASG13D</i> (c.38G>A)
Exon 3	<i>KRASA59E</i> (c.176C>A), <i>KRASA59G</i> (c.176C>G), <i>KRASA59T</i> (c.175G>A), <i>KRASQ61K</i> (c.181C>A or c.180_181TC>AA), <i>KRASQ61L</i> (c.182A>T), <i>KRASQ61R</i> (c.182A>G), <i>KRASQ61H</i> (c.183A>C or c.183A>T)
Exon 4	<i>KRASK117N</i> (c.351A>C or c.351A>T), <i>KRASA146P</i> (c.436G>C), <i>KRASA146T</i> (c.436G>A) and <i>KRASA146V</i> (c.437C>T)