

CRAG MICROSCOPY SERVICE MICROSCOPES RATES 2018

| CRAG Microscopy Service | Internal rate CRAG-UAB | UAB Esfera / Members of the Consortium rate | Other Public Centers rate | Private companies |
|--|---------------------------|--|------------------------------------|----------------------|
| Confocal Microscopy | 12 euros/h | 35 euros/h | 40 euros/h | 95 euros/h |
| Olympus FV1000 | | | | |
| Leica SP5 | | | | |
| Fluorescence Microscopy | 2.5 euros/h | 7.5 euros/h | 10 euros/h | 25 euros/h |
| Zeiss Axiophot/ SZX16 Olympus Stereoscope/ LeicaDMLB | | | | |
| Brightfield Microscopy | 1.5 euros/h | 4.5 euros/h | 6 euros/h | 9 euros/h |
| Zeiss Axiophot | | | | |
| SZX16 Olympus Stereoscope Leica DMLB | | | | |
| Microdissection | 10 euros/h | 17 euros/h | 19 euros/h | 36 euros/h |
| Leica LMD6000 | | | | |
| Epifluorescence | 4.5 euros/h | 13.5 euros/h | 15 euros/h | 30 euros/h |
| Leica DM6 | | | | |

* These rates apply from 1st July 2018

** All prices are given in EUR

Members of the Consortium:

CRAG CAPILLARY SEQUENCING SERVICE RATES 2018

| CRAG Capillary Sequencing Service | Internal rate CRAG-UAB | UAB Esfera / Members of the Consortium rate | Other Public Centers rate | Private companies |
|-----------------------------------|------------------------|---|---------------------------|-------------------|
| Sequencing | | | | |
| 1 Sample | 6,5 | 9,5 | 10,5 | 14 |
| 1 Plate (96 samples) | 300 | 620 | 650 | 800 |
| Electrophoresis | | | | |
| 1 Sample | 1,7 | 3,5 | 4,2 | 5 |
| 1 Plate (96 samples) | 88 | 290 | 308 | 390 |
| Electrophoresis + cleaning | | | | |
| 1 Sample | 3,5 | 4,9 | 5,2 | 6,5 |
| 1 Plate (96 samples) | 103 | 320 | 340 | 450 |

* These rates apply from 1st July 2018

** All prices are given in EUR

CRAG GENOTYPING SERVICE RATES 2018

| Genome-wide Genotyping with Illumina's Beadarrays | | | |
|---|---------------------------|--|---------------------------|
| Description | Internal rate CRAG-UAB | Other Public Centers/UAB Esfera rate | Private companies rate |
| Infinium HD assay, Illumina* (96 samples format) | 11,7 | 14,4 | 17,3 |
| Infinium HD assay, Illumina* (48 samples format) | 18,0 | 22,2 | 26,7 |

* Illumina reagents not included

** These rates apply from 1st July 2018

** *All prices are given in EUR per
sample

CRAG GENOMICS AND NGS SERVICE RATES 2018

| | Internal rate CRAG-UAB | UAB Esfera / Members of the Consortium rate | Other Public Centers rate | Private companies |
|--|---------------------------|--|------------------------------------|----------------------|
| GN1 - LIGHTCYCLER | 8,60 | 9,00 | 9,90 | 21,00 |
| GN2 - BIOANALYSER | | | | |
| RNA 6000 Nano LabChip | 35,05 | 49,73 | 54,70 | 61,62 |
| DNA High Sensitivity | 55,88 | 74,48 | 81,93 | 88,64 |
| Kit Agilent DNA 1000 | 35,01 | 49,68 | 54,65 | 61,57 |
| GN3 - FLUIDIGIM-Genotyping | | | | |
| Genotyping KASPAR 48X48 sin pre-amplificaci3n | 384,96 | 466,16 | 512,77 | 743,45 |
| Genotyping KASPAR 96X96 sin pre-amplificaci3n (comprando lote de 10 Chips) | 686,01 | 824,41 | 906,85 | 1.074,58 |
| Genotyping KASPAR 96X96 sin pre-amplificaci3n (comprando 1 chip) | 733,80 | 881,27 | 969,40 | 1.146,27 |
| GN3 - FLUIDIGIM-Expression | | | | |
| GE-EVAGREEN 48x48 ARRAY with preamp | 433,16 | 531,59 | 584,75 | 768,14 |
| GE-EVAGREEN 96x96 ARRAY with preamp (comprando lote 10 chips) | 1.107,79 | 1.334,40 | 1.467,84 | 1.892,20 |
| GE-EVAGREEN 96x96 ARRAY with preamp (comprando lote 1 chip) | 1.277,72 | 1.403,03 | 1.543,33 | 1.932,71 |
| ION PGM | | | | |
| Individual Amplicons purification + pooling | 244,10 | 292,92 | 322,21 | 365,72 |
| Amplicon pool purification | 48,53 | 58,24 | 64,06 | 79,22 |
| Amplicon pool quality control HS | 55,88 | 74,48 | 81,93 | 88,64 |
| Amplicon pool quality control DNA 1000 | 35,01 | 49,68 | 54,65 | 61,57 |
| Ion Torrent DNA library construction (con fragmentaci3n) | 142,77 | 171,32 | 188,45 | 266,24 |
| Ion Torrent DNA library construction from amplicons (sin fragmentaci3n) | 98,30 | 117,96 | 129,76 | 176,18 |
| emPCR (OT), enrichment and sequencing 200 or 400bp | 555,84 | 667,01 | 733,71 | 790,12 |
| Ion Torrent 316 chip_bought by 8 pack_ | 302,47 | 362,96 | 399,26 | 393,21 |
| Ion Torrent 318 chip bought by 8 pack | 513,59 | 616,31 | 677,94 | 667,67 |

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Members of the Consortium:

CRAG PLANT GROWTH FACILITIES RATES 2018

| CRAG Plant Growth Facilities | Internal rate CRAG-UAB | UAB Esfera / Members of the Consortium rate | Other Public Centers rate | Private companies |
|------------------------------|---------------------------|---|----------------------------|-------------------------|
| | 1,8 €/m ² /día | 2,20 €/m ² /día | 2,40 €/m ² /día | 4 €/m ² /día |

* These rates apply from 1st July 2018

** All prices are given in EUR

CRAG BIOINFORMATICS CORE UNIT RATES 2018

| CRAG Bioinformatics Core Unit | Internal rate CRAG-UAB |
|--|---------------------------|
| Data Analysis | |
| Design and project step | 333,33 |
| Custom step | 466,67 |
| Standard Analysis- Low bio condition number | 44,45 |
| Standard Analysis - Medium bio condition number | 86,67 |
| Standard Analysis- Large bio condition number | 133,33 |
| Standard Processing - Low tech/bio replication | 26,67 |
| Standard Processing- Medium tech/bio replication | 53,33 |
| Standard Processing - High tech/bio replication | 80,00 |
| Cluster | |
| 1 Hour CPU | 0,064 |
| 1 GB used 1 month | 0,019 |

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