|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Minichunk** | **Start** | **End** | **Length (bp)** | **Vector** | **Assembly Method** | **Restriction Site** |
| chr05\_3\_39.A1.01 | 339 | 2304 | 1966 | pRS426 | Yeast Assembly | *Pst*I |
| chr05\_3\_39.A1.02 | 1650 | 4703 | 3054 | pRS426 | Yeast Assembly | *Pst*I |
| chr05\_3\_39.A1.03 | 4113 | 6358 | 2246 | pRS426 | Yeast Assembly | *Pst*I |
| chr05\_3\_39.A2.01 | 5767 | 8855 | 3089 | pRS426 | Yeast Assembly | *Xho*I |
| chr05\_3\_39.A2.02 | 8196 | 11335 | 3140 | pRS426 | Yeast Assembly | *Xho*I |
| chr05\_3\_39.A2.03 | 10676 | 14095 | 3420 | pRS426 | Yeast Assembly | *Xho*I |
| chr05\_3\_39.A2.04 | 13366 | 16165 | 2813 | pRS426 | Yeast Assembly | *Xho*I |
| chr05\_3\_39.A3.01 | 15436 | 18230 | 2795 | pRS426 | Yeast Assembly | *Pst*I |
| chr05\_3\_39.A3.02 | 17598 | 20504 | 2907 | pRS426 | Yeast Assembly | *Pst*I |
| chr05\_3\_39.A3.03 | 19921 | 22855 | 2935 | pRS426 | Yeast Assembly | *Pst*I |
| chr05\_3\_39.A4.01 | 22185 | 25527 | 3343 | pRS426 | Yeast Assembly | *Kpn*I |
| chr05\_3\_39.A4.02 | 24820 | 28103 | 3284 | pRS426 | Yeast Assembly | *Kpn*I |
| chr05\_3\_39.A4.03 | 27428 | 30501 | 3074 | pRS426 | Yeast Assembly | *Kpn*I |
| chr05\_3\_39.A5.01 | 29975 | 33080 | 3106 | pRS426 | Yeast Assembly | *BamH*I |
| chr05\_3\_39.A5.02 | 32363 | 35114 | 2752 | pRS426 | Yeast Assembly | *BamH*I |
| chr05\_3\_39.A5.03 | 34397 | 37148 | 2752 | pRS426 | Yeast Assembly | *BamH*I |
| chr05\_3\_39.A5.04 | 36431 | 38072 | 2762 | pEASY-Blunt | OE-PCR | *BamH*I |
| chr05\_3\_39.B1.01 | 37152 | 40291 | 3139 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.B1.02 | 39627 | 42166 | 2466 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.B1.03 | 41502 | 44607 | 3031 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.B1.04 | 43966 | 47015 | 2981 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.B2.01 | 46374 | 49327 | 2942 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.B2.02 | 48747 | 50989 | 2230 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.B2.03 | 50396 | 52556 | 2129 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.B2.04 | 52060 | 54116 | 2055 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.B2.05 | 53431 | 56182 | 2702 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.B3.01 | 55465 | 58438 | 2917 | pRS316 | Yeast Assembly | *Kpn*I |
| chr05\_3\_39.B3.02 | 57732 | 60398 | 2655 | pRS316 | Yeast Assembly | *Kpn*I |
| chr05\_3\_39.B3.03 | 59734 | 62898 | 3049 | pRS316 | Yeast Assembly | *Kpn*I |
| chr05\_3\_39.B3.04 | 62234 | 64319 | 2059 | pEASY-Blunt | OE-PCR | *Kpn*I |
| chr05\_3\_39.B4.01 | 63806 | 65979 | 2147 | pRS316 | Yeast Assembly | *Sal*I |
| chr05\_3\_39.B4.02 | 65406 | 67735 | 2346 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.B4.03 | 67010 | 69682 | 2581 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.B4.04 | 69069 | 72006 | 2935 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.B4.05 | 71379 | 72561 | 2948 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.C1.01 | 71634 | 73959 | 2304 | pEASY-Blunt | OE-PCR | *Xho*I |
| chr05\_3\_39.C1.02 | 73322 | 75755 | 2407 | pRS426 | Yeast Assembly | *Xho*I |
| chr05\_3\_39.C1.03 | 75117 | 77591 | 2442 | pRS426 | Yeast Assembly | *Xho*I |
| chr05\_3\_39.C1.04 | 76933 | 80067 | 3135 | pRS426 | Yeast Assembly | *Xho*I |
| chr05\_3\_39.C2.01 | 79409 | 81838 | 2348 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.C2.02 | 81208 | 83611 | 2232 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.C2.03 | 82981 | 85641 | 2534 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.C2.04 | 84925 | 88043 | 3075 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.C2.05 | 87429 | 92182 | 2973 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.C3.01 | 91479 | 94842 | 3364 | pRS426 | Yeast Assembly | *Not*I |
| chr05\_3\_39.C3.02 | 94138 | 96837 | 2700 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.C3.03 | 96133 | 99458 | 3326 | pRS426 | Yeast Assembly | *Not*I |
| chr05\_3\_39.C3.04 | 98767 | 101417 | 2648 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.C4.01 | 100725 | 104185 | 3461 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.C4.02 | 103454 | 106028 | 2575 | pRS426 | Yeast Assembly | *Not*I |
| chr05\_3\_39.C4.03 | 105530 | 107932 | 2403 | pRS426 | Yeast Assembly | *Not*I |
| chr05\_3\_39.C4.04 | 107334 | 108497 | 2276 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.D1.01 | 107547 | 110005 | 2459 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.D1.02 | 109361 | 112440 | 3080 | pRS426 | Yeast Assembly | *Not*I |
| chr05\_3\_39.D1.03 | 111743 | 114892 | 3150 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.D1.04 | 114255 | 117406 | 3152 | pRS426 | Yeast Assembly | *Not*I |
| chr05\_3\_39.D2.01 | 116647 | 119548 | 2902 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.D2.02 | 118958 | 122218 | 3261 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.D2.03 | 121500 | 124387 | 2888 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.D3.01 | 123936 | 126400 | 2487 | pEASY-Blunt | OE-PCR | *Xho*I |
| chr05\_3\_39.D3.02 | 125690 | 129088 | 2064 | pEASY-Blunt | OE-PCR | *Xho*I |
| chr05\_3\_39.D3.03 | 128377 | 130432 | 2074 | pEASY-Blunt | OE-PCR | *Xho*I |
| chr05\_3\_39.D3.04 | 129721 | 132807 | 3051 | pEASY-Blunt | OE-PCR | *Xho*I |
| chr05\_3\_39.D4.01 | 132176 | 134287 | 2051 | pEASY-Blunt | OE-PCR | *Xho*I |
| chr05\_3\_39.D4.02 | 133672 | 135914 | 2271 | pEASY-Blunt | OE-PCR | *Xho*I |
| chr05\_3\_39.D4.03 | 135401 | 137615 | 2252 | pEASY-Blunt | OE-PCR | *Xho*I |
| chr05\_3\_39.D4.04 | 136824 | 140343 | 3526 | pEASY-Blunt | OE-PCR | *Xho*I |
| chr05\_3\_39.D4.05 | 139622 | 141310 | 3520 | pEASY-Blunt | OE-PCR | *Xho*I |
| chr05\_3\_39.E1.01 | 140356 | 142780 | 2432 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.E1.02 | 142166 | 144818 | 2669 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.E1.03 | 144099 | 146598 | 2473 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.E1.04 | 146009 | 148260 | 2251 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.E1.05 | 147660 | 149944 | 2202 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.E2.01 | 149343 | 152153 | 2276 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.E2.02 | 151482 | 154051 | 2543 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.E2.03 | 153379 | 156583 | 3163 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.E2.04 | 155911 | 158737 | 2821 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.E3.01 | 158066 | 160635 | 2570 | pRS426 | Yeast Assembly | *Hind*III |
| chr05\_3\_39.E3.02 | 159963 | 162632 | 2670 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.E3.03 | 161952 | 164555 | 2576 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.E4.01 | 163875 | 166535 | 2641 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.E4.02 | 165836 | 168515 | 2680 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.E4.03 | 167816 | 170498 | 2670 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.E4.04 | 169798 | 172064 | 3330 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.F1.01 | 171110 | 173699 | 2586 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.F1.02 | 172971 | 175760 | 2763 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.F1.03 | 175035 | 178505 | 3447 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.F1.04 | 177779 | 180313 | 2552 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.F2.01 | 179713 | 182861 | 3111 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.F2.02 | 182130 | 184940 | 2776 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.F2.03 | 184208 | 187712 | 3442 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.F2.04 | 186980 | 190351 | 3388 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.F3.01 | 189752 | 191471 | 1736 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.F3.02 | 190872 | 193505 | 2600 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.F3.03 | 193010 | 194544 | 1522 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.F3.04 | 193923 | 196806 | 2880 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.F4.01 | 196218 | 199127 | 2926 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.F4.02 | 198507 | 201565 | 3055 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.F4.03 | 200916 | 203770 | 2867 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.F4.04 | 203137 | 204418 | 3027 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.G1.01 | 203463 | 206206 | 2744 | pRS426 | Yeast Assembly | *Not*I |
| chr05\_3\_39.G1.02 | 205491 | 209275 | 3785 | pRS426 | Yeast Assembly | *Not*I |
| chr05\_3\_39.G1.03 | 208716 | 210315 | 1600 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.G2.01 | 209756 | 213059 | 3296 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.G2.02 | 212334 | 215807 | 3443 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.G2.03 | 215081 | 218294 | 3214 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.G3.01 | 217698 | 220360 | 2663 | pRS426 | Yeast Assembly | *Not*I |
| chr05\_3\_39.G3.02 | 219929 | 221279 | 1351 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.G3.03 | 220714 | 223321 | 2608 | pRS426 | Yeast Assembly | *Not*I |
| chr05\_3\_39.G3.04 | 222820 | 225301 | 2482 | pRS426 | Yeast Assembly | *Not*I |
| chr05\_3\_39.G3.05 | 224756 | 226631 | 1876 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.G4.01 | 225927 | 228348 | 2422 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.G4.02 | 227736 | 230279 | 2544 | pRS426 | Yeast Assembly | *Not*I |
| chr05\_3\_39.G4.03 | 229561 | 232319 | 2759 | pRS426 | Yeast Assembly | *Not*I |
| chr05\_3\_39.G4.04 | 231600 | 233579 | 2992 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.H1.01 | 232618 | 235151 | 2551 | pEASY-Blunt | OE-PCR | *Xho*I |
| chr05\_3\_39.H1.02 | 234444 | 237825 | 3261 | pEASY-Blunt | OE-PCR | *Xho*I |
| chr05\_3\_39.H1.03 | 237117 | 239989 | 2889 | pEASY-Blunt | OE-PCR | *Xho*I |
| chr05\_3\_39.H1.04 | 239340 | 242420 | 3083 | pRS426 | Yeast Assembly | *Not*I |
| chr05\_3\_39.H2.01 | 241733 | 244364 | 2648 | pRS426 | Yeast Assembly | *Not*I |
| chr05\_3\_39.H2.02 | 243677 | 246310 | 2649 | pRS426 | Yeast Assembly | *Not*I |
| chr05\_3\_39.H2.03 | 245622 | 248034 | 2354 | pRS426 | Yeast Assembly | *Not*I |
| chr05\_3\_39.H2.04 | 247420 | 249735 | 2310 | pEASY-Blunt | OE-PCR | *Xho*I |
| chr05\_3\_39.H2.05 | 249145 | 251901 | 2835 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.H3.01 | 251235 | 254457 | 3140 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.H3.02 | 253744 | 256061 | 2300 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.H3.03 | 255557 | 257447 | 1884 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.H4.01 | 256947 | 258930 | 1888 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.H4.02 | 258316 | 260656 | 2325 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.H4.03 | 260041 | 262285 | 2244 | pJET | Yeast Assembly | *Not*I |
| chr05\_3\_39.H4.04 | 261703 | 264494 | 2638 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.H4.05 | 263899 | 265034 | 2885 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.I1.01 | 264087 | 266971 | 2901 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.I1.02 | 266312 | 269292 | 2912 | pRS425 | Yeast Assembly | *Not*I |
| chr05\_3\_39.I1.03 | 268672 | 271485 | 2781 | pRS425 | Yeast Assembly | *Not*I |
| chr05\_3\_39.I2.01 | 270908 | 273678 | 2648 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.I2.02 | 273007 | 275575 | 2585 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.I2.03 | 274903 | 278107 | 3100 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.I2.04 | 277435 | 280029 | 2611 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.I3.01 | 279345 | 282570 | 3226 | pRS426 | Yeast Assembly | *BamH*I |
| chr05\_3\_39.I3.02 | 281923 | 284394 | 2536 | pEASY-Blunt | OE-PCR | *BamH*I |
| chr05\_3\_39.I3.03 | 283747 | 286686 | 2878 | pEASY-Blunt | OE-PCR | *BamH*I |
| chr05\_3\_39.I3.04 | 286109 | 288295 | 2251 | pEASY-Blunt | OE-PCR | *BamH*I |
| chr05\_3\_39.I4.01 | 287720 | 290747 | 3061 | pEASY-Blunt | OE-PCR | *BamH*I |
| chr05\_3\_39.I4.02 | 290162 | 292324 | 2227 | pEASY-Blunt | OE-PCR | *BamH*I |
| chr05\_3\_39.I4.03 | 291769 | 294755 | 3051 | pEASY-Blunt | OE-PCR | *BamH*I |
| chr05\_3\_39.I4.04 | 294108 | 296633 | 2590 | pEASY-Blunt | OE-PCR | *BamH*I |
| chr05\_3\_39.I4.05 | 295932 | 297510 | 2755 | pEASY-Blunt | OE-PCR | *BamH*I |
| chr05\_3\_39.J1.01 | 296553 | 299992 | 3440 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.J1.02 | 299273 | 302714 | 3305 | pRS426 | Yeast Assembly | *Not*I |
| chr05\_3\_39.J1.03 | 301994 | 305409 | 3327 | pRS426 | Yeast Assembly | *Not*I |
| chr05\_3\_39.J2.01 | 304718 | 307121 | 2296 | pRS426 | Yeast Assembly | *Not*I |
| chr05\_3\_39.J2.02 | 306511 | 308744 | 2231 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.J2.03 | 308179 | 310476 | 2241 | pRS426 | Yeast Assembly | *Not*I |
| chr05\_3\_39.J2.04 | 309759 | 313192 | 3334 | pRS426 | Yeast Assembly | *Not*I |
| chr05\_3\_39.J3.01 | 312473 | 315072 | 2489 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.J3.02 | 314433 | 316902 | 2434 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.J3.03 | 316235 | 319211 | 2905 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.J4.01 | 318501 | 321224 | 2710 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.J4.02 | 320514 | 323239 | 2760 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.J4.03 | 322528 | 325234 | 2918 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.J4.04 | 324907 | 325728 | 2588 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.K1.01 | 324767 | 327739 | 2973 | pRS426 | Yeast Assembly | *Xho*I |
| chr05\_3\_39.K1.02 | 327028 | 330428 | 3401 | pRS426 | Yeast Assembly | *Xho*I |
| chr05\_3\_39.K1.03 | 329716 | 332837 | 3122 | pRS426 | Yeast Assembly | *Xho*I |
| chr05\_3\_39.K1.04 | 332266 | 334455 | 2190 | pRS426 | Yeast Assembly | *Xho*I |
| chr05\_3\_39.K2.01 | 333862 | 336576 | 2715 | pEASY-Blunt | OE-PCR | *Xho*I |
| chr05\_3\_39.K2.02 | 336015 | 339434 | 3420 | pRS426 | Yeast Assembly | *Xho*I |
| chr05\_3\_39.K2.03 | 338811 | 340812 | 2002 | pEASY-Blunt | OE-PCR | *Xho*I |
| chr05\_3\_39.K3.01 | 340382 | 343500 | 3119 | pRS426 | Yeast Assembly | *Xho*I |
| chr05\_3\_39.K3.02 | 342813 | 346093 | 3281 | pEASY-Blunt | OE-PCR | *Xho*I |
| chr05\_3\_39.K3.03 | 345405 | 347682 | 2278 | pEASY-Blunt | OE-PCR | *Xho*I |
| chr05\_3\_39.K4.01 | 347013 | 350290 | 3278 | pEASY-Blunt | OE-PCR | *Sal*I |
| chr05\_3\_39.K4.02 | 349577 | 353465 | 3889 | pEASY-Blunt | OE-PCR | *Sal*I |
| chr05\_3\_39.K4.03 | 352791 | 354260 | 2582 | pEASY-Blunt | OE-PCR | *Sal*I |
| chr05\_3\_39.L1.01 | 353303 | 355934 | 2566 | pRS426 | Yeast Assembly | *Not*I |
| chr05\_3\_39.L1.02 | 355247 | 357735 | 2452 | pRS426 | Yeast Assembly | *Not*I |
| chr05\_3\_39.L1.03 | 357095 | 360122 | 3044 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.L1.04 | 359486 | 362440 | 2944 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.L2.01 | 361716 | 364497 | 2707 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.L2.02 | 363772 | 366288 | 2450 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.L2.03 | 365696 | 368598 | 2889 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.L3.01 | 367908 | 371227 | 3220 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.L3.02 | 370515 | 373246 | 2689 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.L3.03 | 372534 | 375736 | 3148 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.L3.04 | 375074 | 378072 | 2919 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.L4.01 | 377343 | 380050 | 2708 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.L4.02 | 379351 | 381762 | 2412 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.L4.03 | 381197 | 383624 | 2428 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.L4.04 | 382917 | 384499 | 3300 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.M1.01 | 383542 | 386323 | 2685 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.M1.02 | 385692 | 388102 | 2411 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.M1.03 | 387470 | 390270 | 2801 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.M1.04 | 389740 | 391761 | 1921 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.M2.01 | 391089 | 394297 | 3167 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.M2.02 | 393624 | 396199 | 2576 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.M2.03 | 395526 | 398124 | 2599 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.M3.01 | 397428 | 400659 | 3080 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.M3.02 | 400010 | 403101 | 2974 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.M3.03 | 402451 | 405351 | 2840 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.M4.01 | 404647 | 407348 | 2601 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.M4.02 | 406643 | 408879 | 2139 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.M4.03 | 408213 | 410760 | 2512 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.M4.04 | 410094 | 412157 | 3156 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.N1.01 | 410897 | 413372 | 2462 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.N1.02 | 412724 | 415967 | 3241 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.N1.03 | 415240 | 418440 | 3177 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.N2.01 | 417852 | 420801 | 2906 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.N2.02 | 420097 | 423465 | 3364 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.N2.03 | 422760 | 425536 | 2762 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.N3.01 | 424969 | 427909 | 3009 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.N3.02 | 427276 | 429770 | 2563 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.N3.03 | 429058 | 432479 | 3490 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.N3.04 | 431752 | 434545 | 3022 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.N4.01 | 433817 | 436888 | 2451 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.N4.02 | 436177 | 438904 | 2796 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.N4.03 | 438193 | 440920 | 2796 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.N4.04 | 440209 | 441814 | 3471 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.O1.01 | 440855 | 443699 | 2846 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.O1.02 | 443248 | 446103 | 2872 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.O1.03 | 445463 | 448272 | 2806 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.O2.01 | 447710 | 450426 | 2722 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.O2.02 | 449848 | 452424 | 2589 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.O2.03 | 451719 | 455088 | 3361 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.O2.04 | 454383 | 457755 | 3343 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.O3.01 | 457049 | 460217 | 3175 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.O3.02 | 459562 | 462654 | 3101 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.O3.03 | 462012 | 465066 | 3067 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.O3.04 | 464424 | 467042 | 2604 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.O4.01 | 466545 | 469240 | 2708 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.O4.02 | 468535 | 471238 | 2589 | pJET | OE-PCR | *Not*I |
| chr05\_3\_39.O4.03 | 470533 | 473903 | 3336 | pRS426 | Yeast Assembly | *Not*I |
| chr05\_3\_39.O4.04 | 473197 | 475459 | 3350 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.P1.01 | 474537 | 477117 | 2581 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.P1.02 | 476442 | 479749 | 3308 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.P1.03 | 479052 | 481690 | 2539 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.P2.01 | 481027 | 483562 | 2448 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.P2.02 | 482899 | 485936 | 2956 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.P2.03 | 485335 | 488314 | 2969 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.P3.01 | 487585 | 491074 | 3470 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.P3.02 | 490345 | 493609 | 3253 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.P3.03 | 493107 | 496007 | 2865 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.P3.04 | 495323 | 497299 | 1917 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.P4.01 | 496614 | 499999 | 3318 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.P4.02 | 499285 | 502024 | 2701 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.P4.03 | 501310 | 504494 | 3387 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.P4.04 | 504010 | 504956 | 2736 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.Q1.01 | 504039 | 506414 | 2368 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.Q1.02 | 505843 | 508815 | 2989 | pRS426 | Yeast Assembly | *Not*I |
| chr05\_3\_39.Q1.03 | 508153 | 510691 | 2531 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.Q2.01 | 510023 | 512578 | 2576 | pRS426 | Yeast Assembly | *Not*I |
| chr05\_3\_39.Q2.02 | 511910 | 514537 | 2602 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.Q2.03 | 513932 | 516590 | 2592 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.Q2.04 | 516091 | 517966 | 1805 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.Q2.05 | 517469 | 519587 | 2135 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.Q3.01 | 519156 | 521264 | 2106 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.Q3.02 | 520582 | 523193 | 2614 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.Q3.03 | 522511 | 525122 | 2592 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.Q3.04 | 524440 | 527051 | 2608 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.Q3.05 | 526369 | 528945 | 2591 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.Q4.01 | 528274 | 531717 | 3376 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.Q4.02 | 530985 | 534490 | 3486 | pEASY-Blunt | OE-PCR | *Not*I |
| chr05\_3\_39.Q4.03 | 533757 | 535762 | 3082 | pEASY-Blunt | OE-PCR | *Not*I |