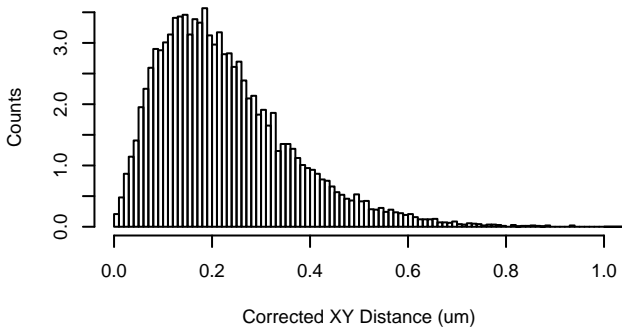
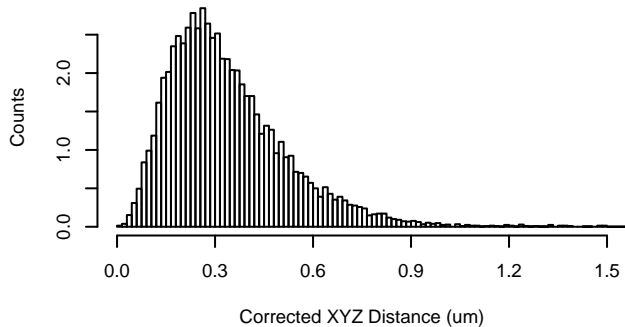


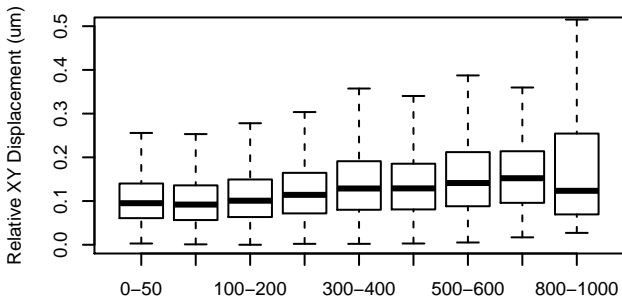
Distribution of XY Distances between Labels for 101515.C3\_ESC ESCs



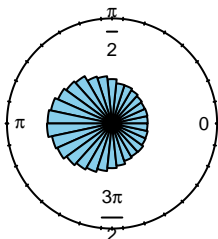
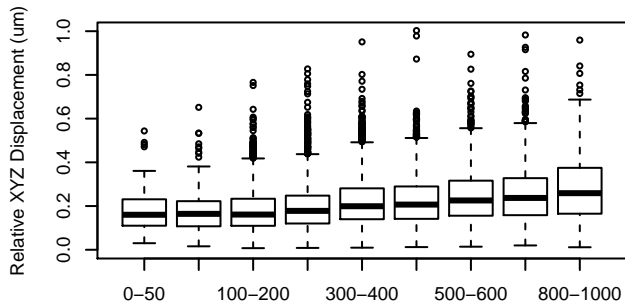
Distribution of XYZ Distances between Labels for 101515.C3\_ESC ESCs



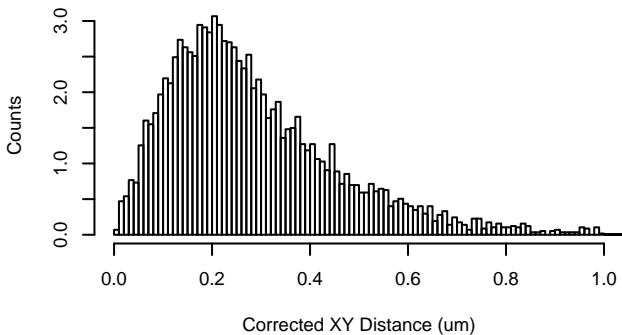
XY Displacement of C1\_Locus Relative to C2 Between Frames of 101515.C3\_ESC ESCs



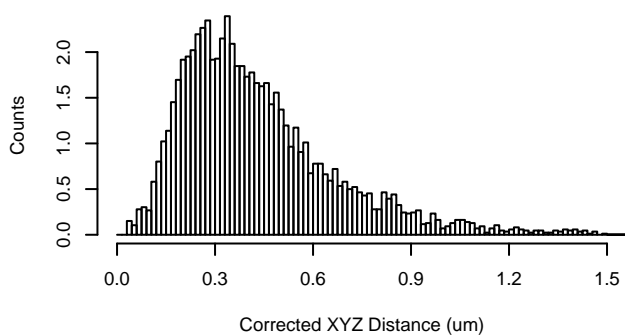
XYZ Displacement of C1\_Locus Relative to C2 Between Frames of 101515.C3\_ESC ESCs



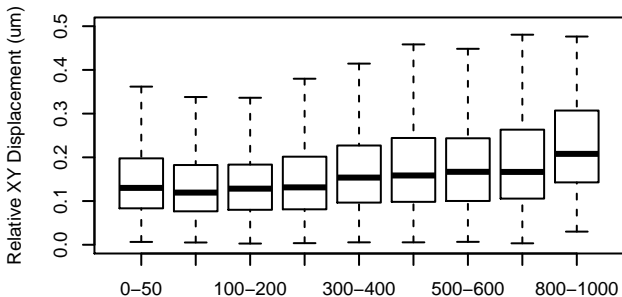
Distribution of XY Distances between Labels for 013116.2G8\_ESC ESCs



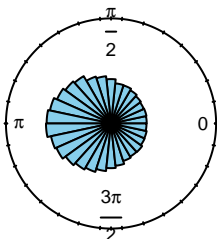
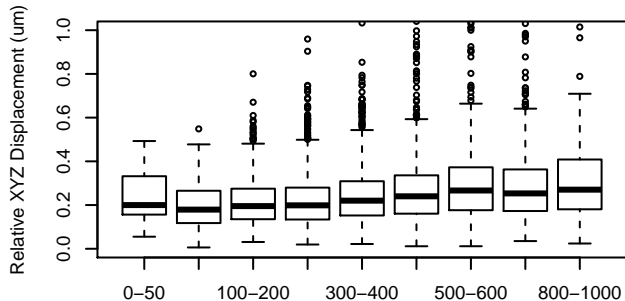
Distribution of XYZ Distances between Labels for 013116.2G8\_ESC ESCs



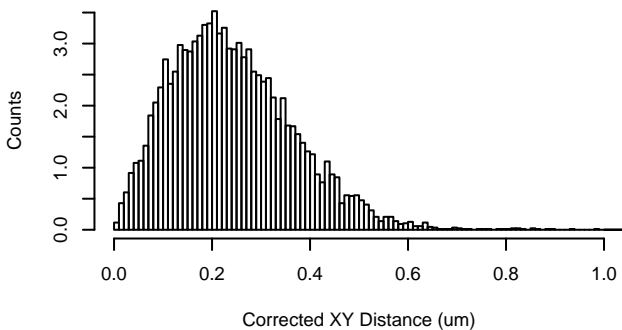
XY Displacement of C1\_Locus Relative to C2 Between Frames of 013116.2G8\_ESC ESCs



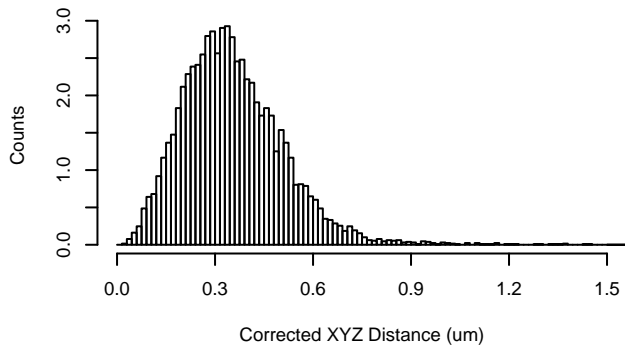
XYZ Displacement of C1\_Locus Relative to C2 Between Frames of 013116.2G8\_ESC ESCs



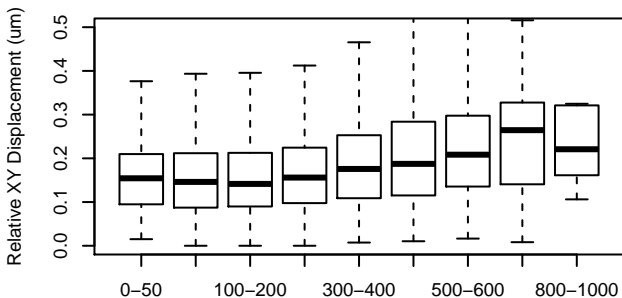
Distribution of XY Distances between Labels for 101515.C3\_NPC ESCs



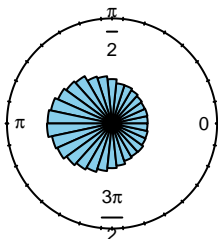
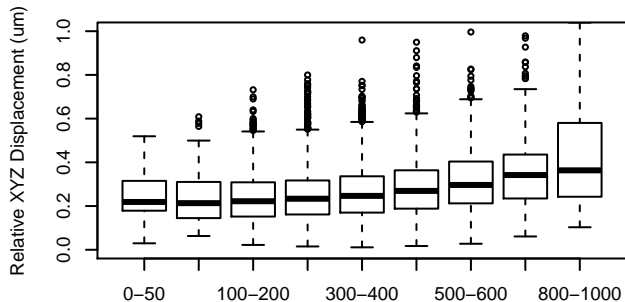
Distribution of XYZ Distances between Labels for 101515.C3\_NPC ESCs



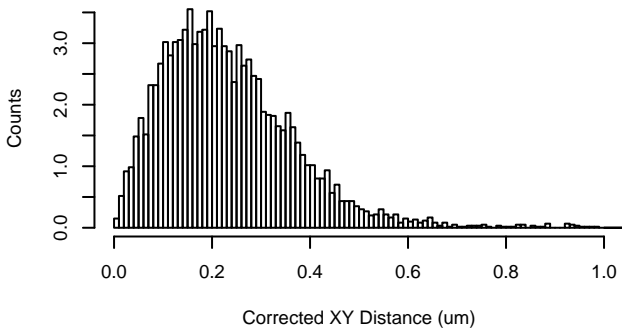
XY Displacement of C1\_Locus Relative to C2 Between Frames of 101515.C3\_NPC ESCs



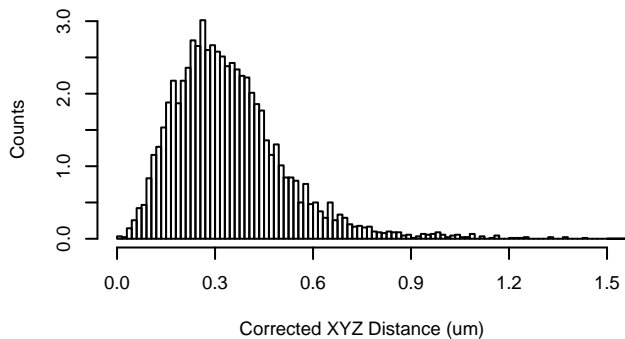
XYZ Displacement of C1\_Locus Relative to C2 Between Frames of 101515.C3\_NPC ESCs



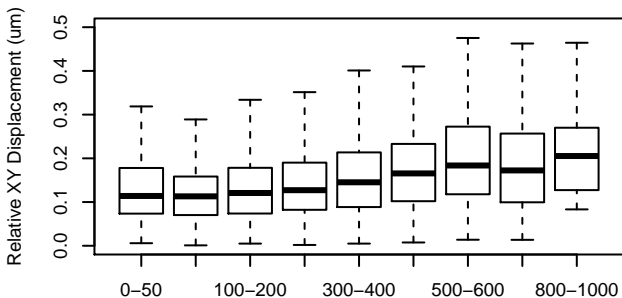
Distribution of XY Distances between Labels for 022616.1C5\_ESC ESCs



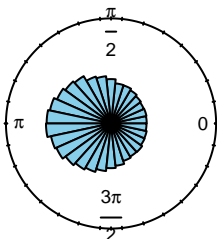
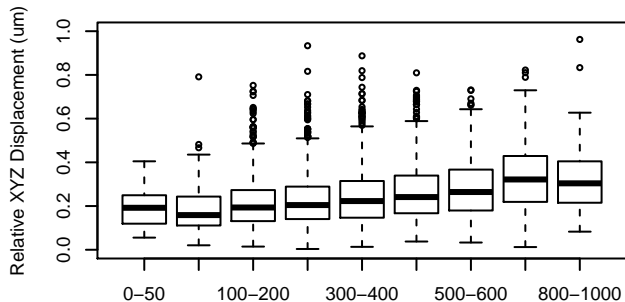
Distribution of XYZ Distances between Labels for 022616.1C5\_ESC ESCs



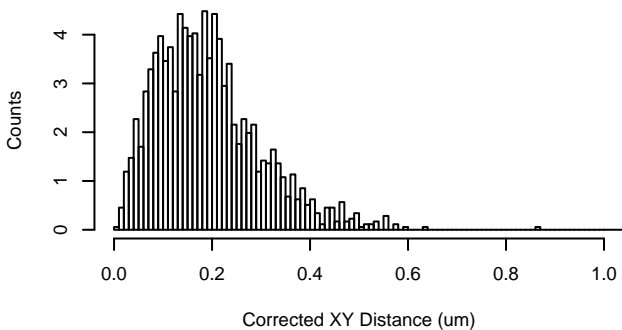
XY Displacement of C1\_Locus Relative to C2 Between Frames of 022616.1C5\_ESC ESCs



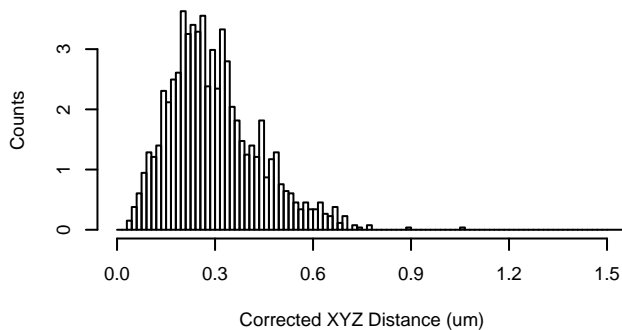
XYZ Displacement of C1\_Locus Relative to C2 Between Frames of 022616.1C5\_ESC ESCs



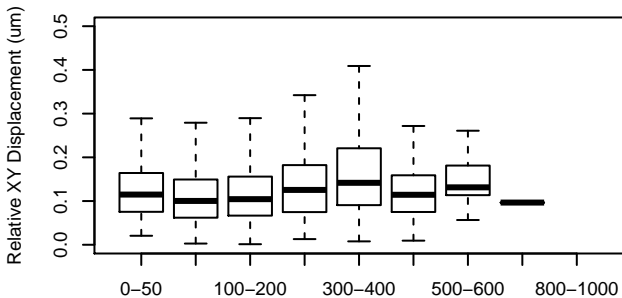
Distribution of XY Distances between Labels for 121316.1G2\_ESC ESCs



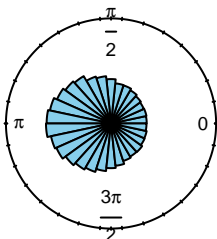
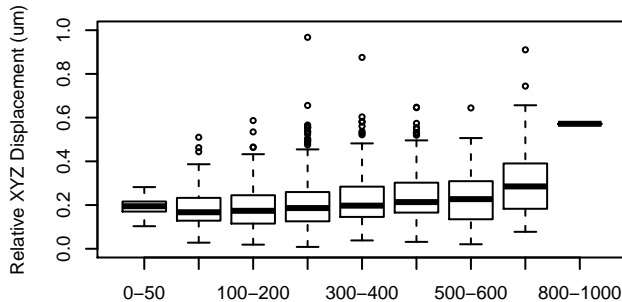
Distribution of XYZ Distances between Labels for 121316.1G2\_ESC ESCs



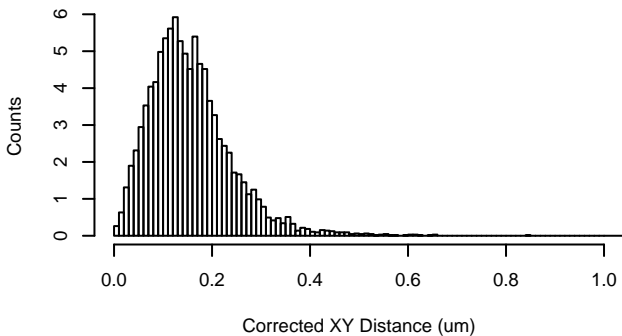
XY Displacement of C1\_Locus Relative to C2 Between Frames of 121316.1G2\_ESC ESCs



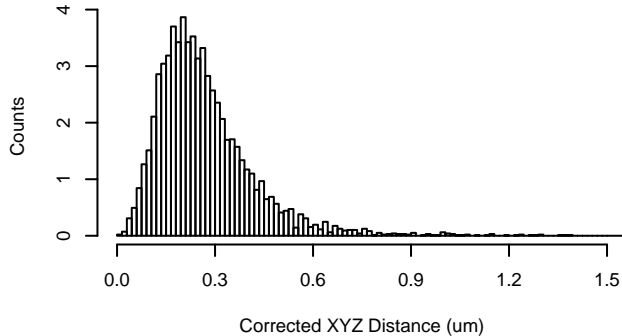
XYZ Displacement of C1\_Locus Relative to C2 Between Frames of 121316.1G2\_ESC ESCs



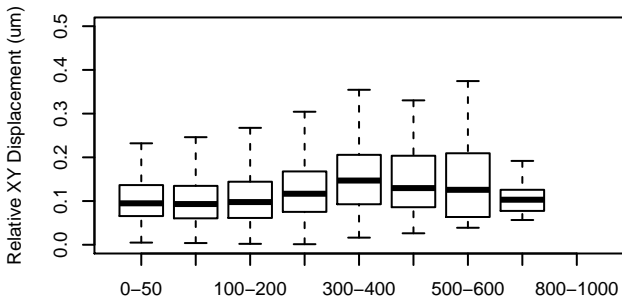
Distribution of XY Distances between Labels for 121316.2E1\_ESC ESCs



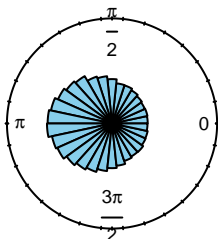
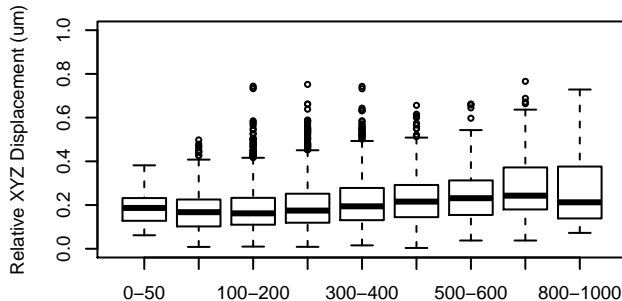
Distribution of XYZ Distances between Labels for 121316.2E1\_ESC ESCs



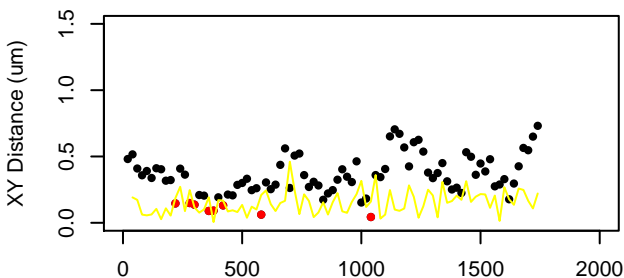
XY Displacement of C1\_Locus Relative to C2 Between Frames of 121316.2E1\_ESC ESCs



XYZ Displacement of C1\_Locus Relative to C2 Between Frames of 121316.2E1\_ESC ESCs

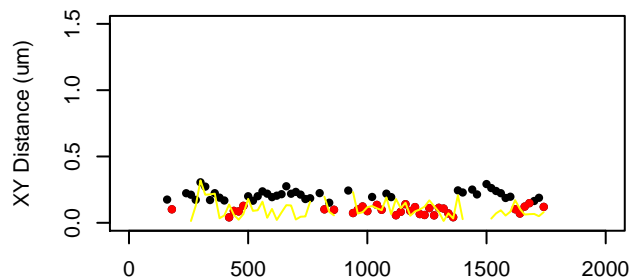


XY Distance vs. Time with 150nm Threshold Highlighted



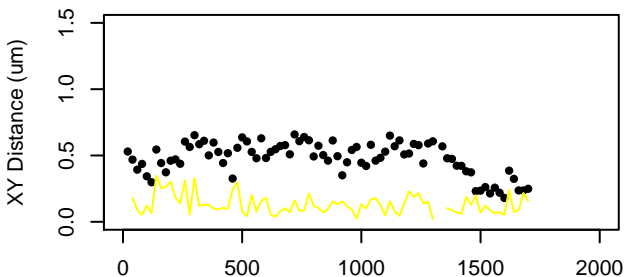
Time (sec)  
101515.C3\_ESC Batch06\_01\_XY05\_cropped\_singlet02

XY Distance vs. Time with 150nm Threshold Highlighted



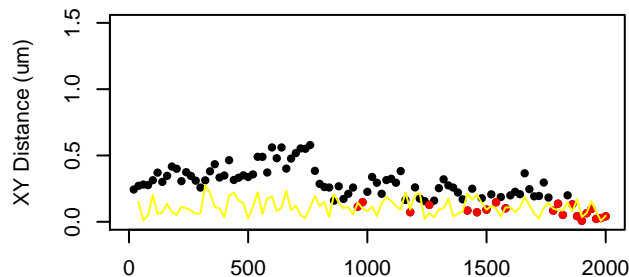
Time (sec)  
101515.C3\_ESC Batch06\_01\_XY05\_cropped\_singlet03

XY Distance vs. Time with 150nm Threshold Highlighted



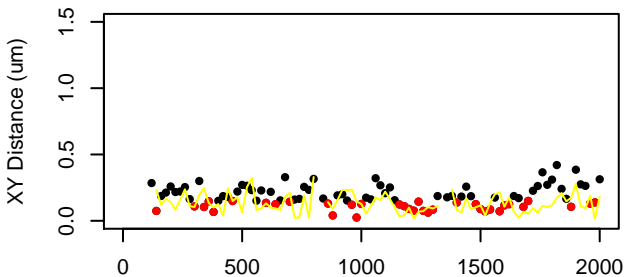
Time (sec)  
101515.C3\_ESC Batch06\_01\_XY05\_cropped\_singlet04

XY Distance vs. Time with 150nm Threshold Highlighted



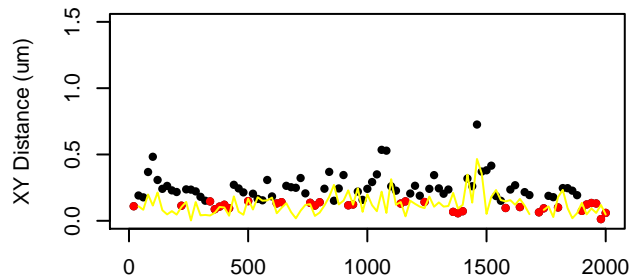
Time (sec)  
101515.C3\_ESC Batch06\_03\_XY01\_cropped\_singlet06

XY Distance vs. Time with 150nm Threshold Highlighted



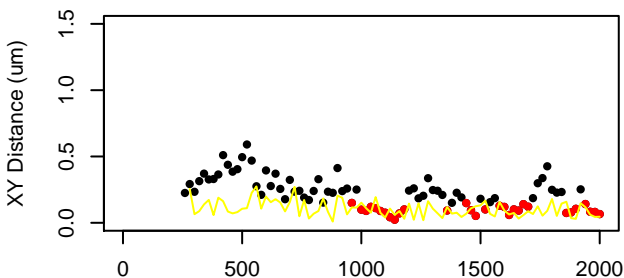
Time (sec)  
101515.C3\_ESC Batch06\_03\_XY01\_cropped\_singlet08

XY Distance vs. Time with 150nm Threshold Highlighted



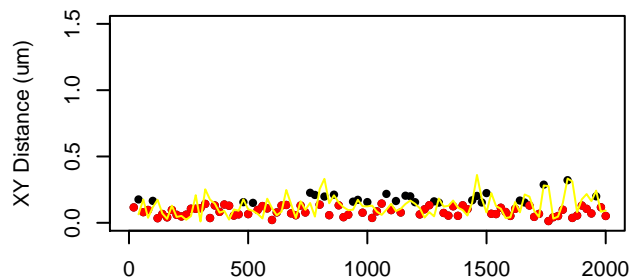
Time (sec)  
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XY Distance vs. Time with 150nm Threshold Highlighted



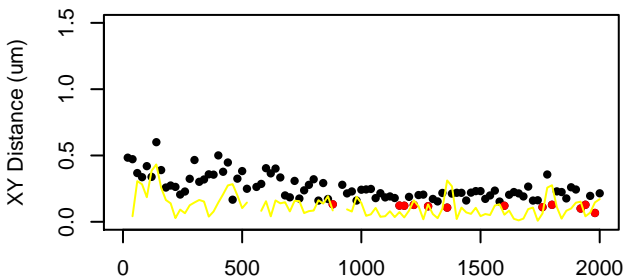
Time (sec)  
101515.C3\_ESC Batch06\_03\_XY04\_cropped\_singlet11

XY Distance vs. Time with 150nm Threshold Highlighted



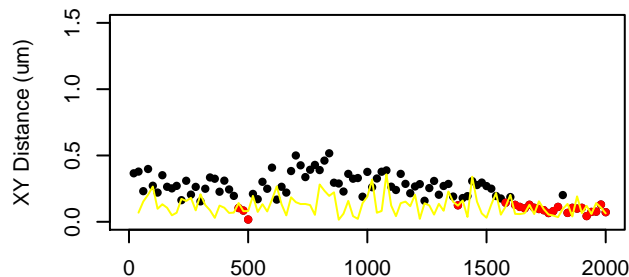
Time (sec)  
101515.C3\_ESC Batch06\_03\_XY04\_cropped\_singlet12

XY Distance vs. Time with 150nm Threshold Highlighted



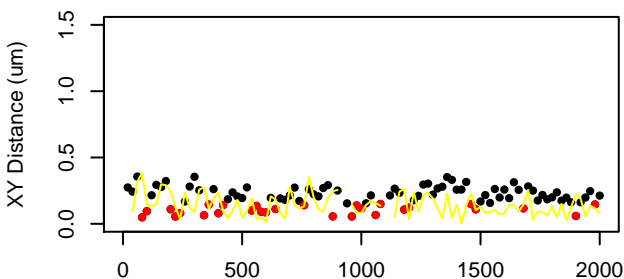
Time (sec)  
101515.C3\_ESC Batch06\_03\_XY04\_cropped\_singlet13

XY Distance vs. Time with 150nm Threshold Highlighted



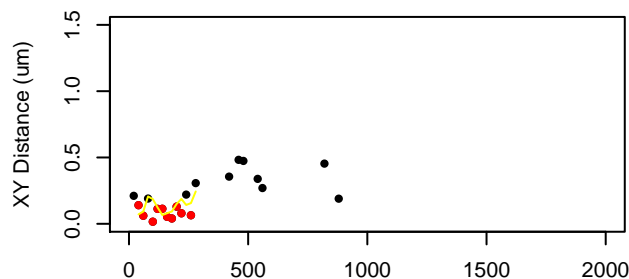
Time (sec)  
101515.C3\_ESC Batch06\_04\_XY01\_cropped\_singlet14

XY Distance vs. Time with 150nm Threshold Highlighted



Time (sec)  
101515.C3\_ESC Batch06\_04\_XY02\_cropped\_singlet17

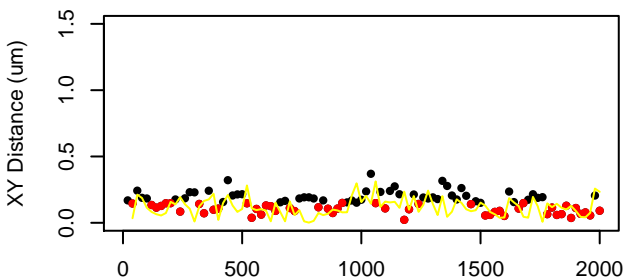
XY Distance vs. Time with 150nm Threshold Highlighted



Time (sec)  
101515.C3\_ESC Batch06\_04\_XY04\_cropped\_singlet18

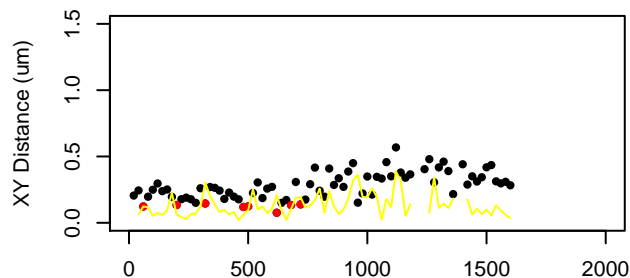


XY Distance vs. Time with 150nm Threshold Highlighted



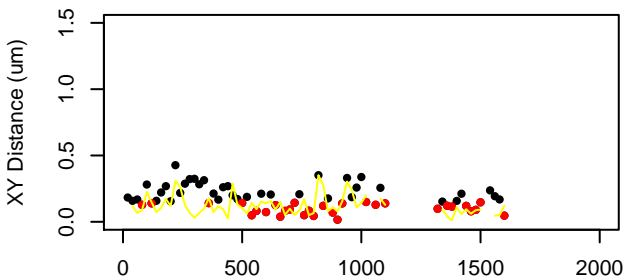
Time (sec)  
101515.C3\_ESC Batch06\_04\_XY04\_cropped\_singlet20

XY Distance vs. Time with 150nm Threshold Highlighted



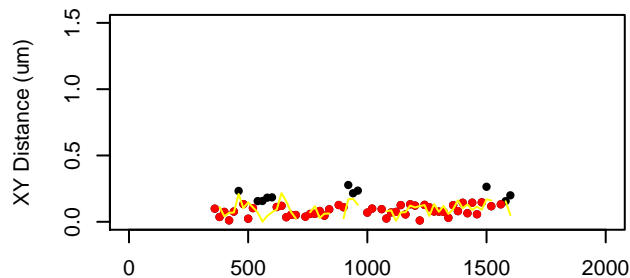
Time (sec)  
101515.C3\_ESC Batch06\_05\_XY01\_cropped\_singlet23

XY Distance vs. Time with 150nm Threshold Highlighted



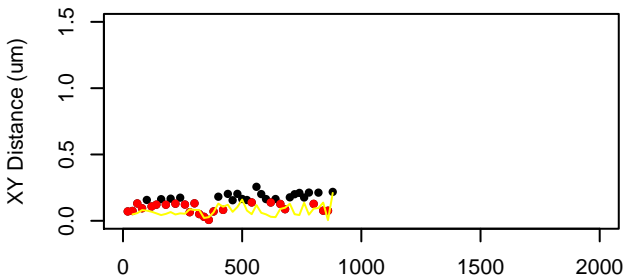
Time (sec)  
101515.C3\_ESC Batch06\_05\_XY01\_cropped\_singlet24

XY Distance vs. Time with 150nm Threshold Highlighted



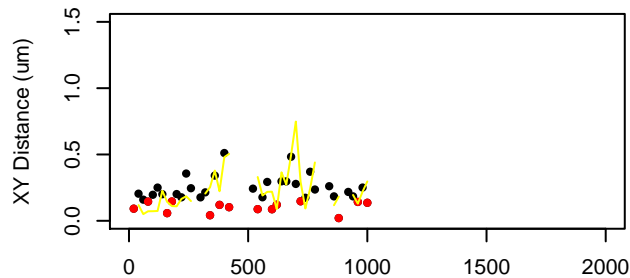
Time (sec)  
101515.C3\_ESC Batch06\_05\_XY01\_cropped\_singlet25

XY Distance vs. Time with 150nm Threshold Highlighted



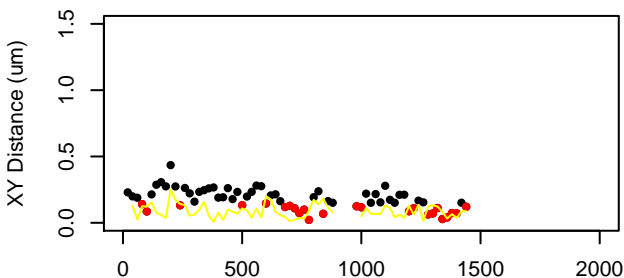
Time (sec)  
101515.C3\_ESC Batch06\_05\_XY02\_cropped\_singlet28

XY Distance vs. Time with 150nm Threshold Highlighted



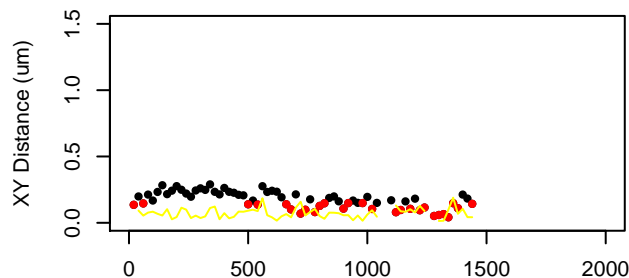
Time (sec)  
101515.C3\_ESC Batch06\_05\_XY02\_cropped\_singlet30

XY Distance vs. Time with 150nm Threshold Highlighted



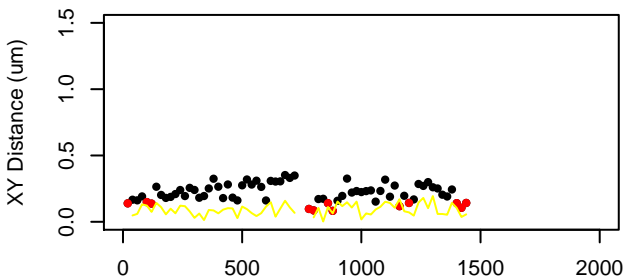
Time (sec)  
101515.C3\_ESC Batch07\_01\_XY01\_cropped\_singlet01

XY Distance vs. Time with 150nm Threshold Highlighted



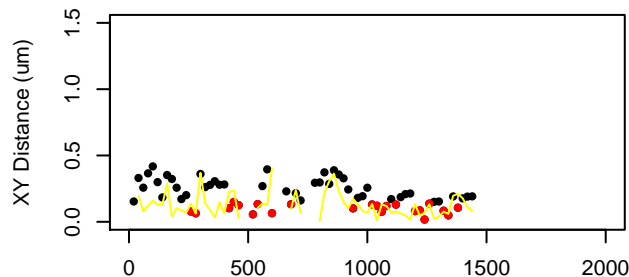
Time (sec)  
101515.C3\_ESC Batch07\_01\_XY02\_cropped\_singlet03

XY Distance vs. Time with 150nm Threshold Highlighted



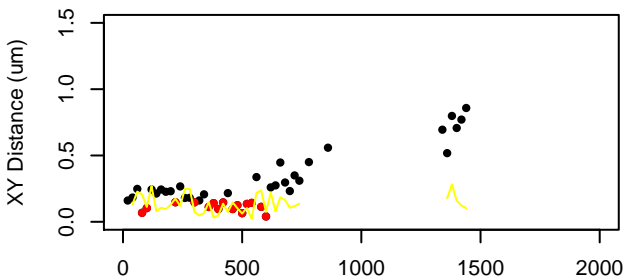
Time (sec)  
101515.C3\_ESC Batch07\_01\_XY03\_cropped\_singlet04

XY Distance vs. Time with 150nm Threshold Highlighted



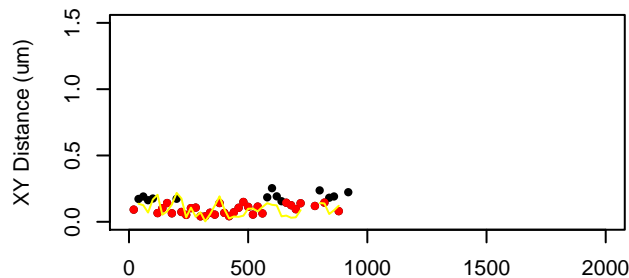
Time (sec)  
101515.C3\_ESC Batch07\_01\_XY03\_cropped\_singlet05

XY Distance vs. Time with 150nm Threshold Highlighted



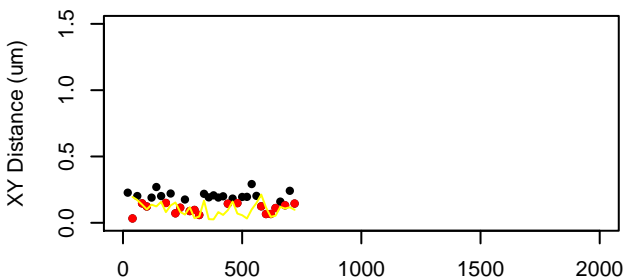
Time (sec)  
101515.C3\_ESC Batch07\_01\_XY04\_cropped\_singlet06

XY Distance vs. Time with 150nm Threshold Highlighted



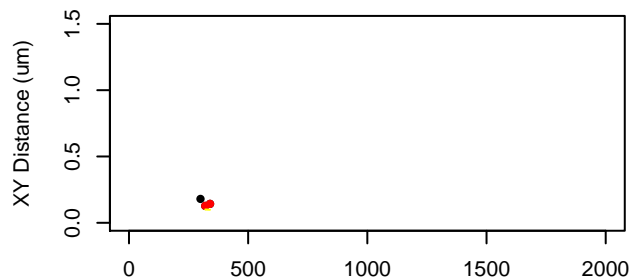
Time (sec)  
101515.C3\_ESC Batch07\_01\_XY04\_cropped\_singlet07

XY Distance vs. Time with 150nm Threshold Highlighted



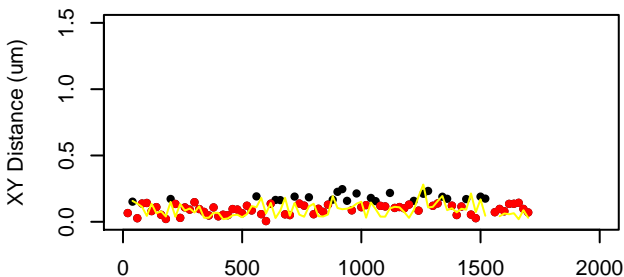
Time (sec)  
101515.C3\_ESC Batch07\_01\_XY04\_cropped\_singlet08

XY Distance vs. Time with 150nm Threshold Highlighted



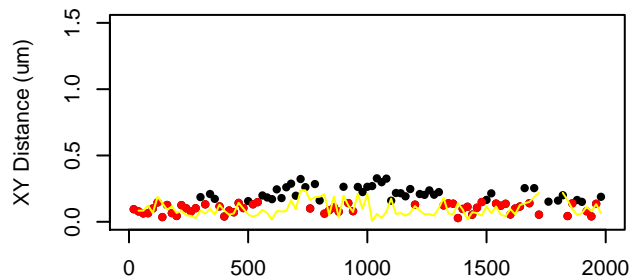
Time (sec)  
101515.C3\_ESC Batch07\_01\_XY04\_cropped\_singlet09

XY Distance vs. Time with 150nm Threshold Highlighted



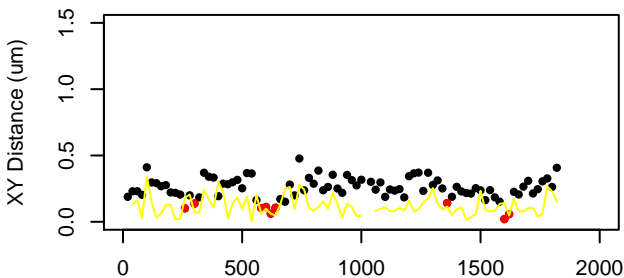
Time (sec)  
101515.C3\_ESC Batch07\_02\_XY01\_cropped\_singlet10

XY Distance vs. Time with 150nm Threshold Highlighted



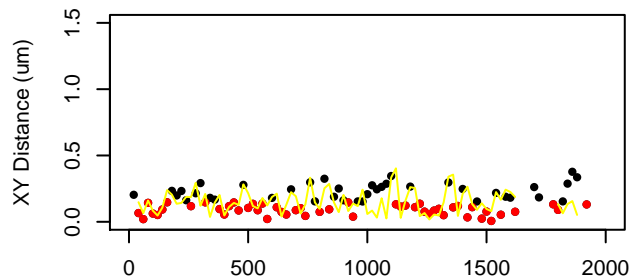
Time (sec)  
101515.C3\_ESC Batch07\_02\_XY01\_cropped\_singlet11

XY Distance vs. Time with 150nm Threshold Highlighted



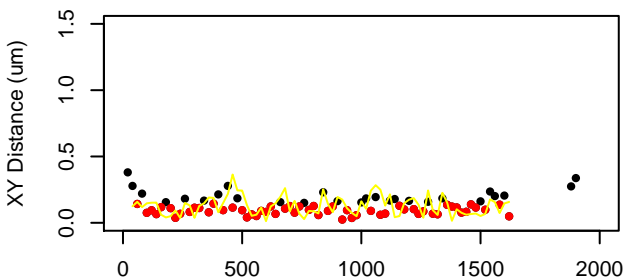
Time (sec)  
101515.C3\_ESC Batch07\_02\_XY02\_cropped\_singlet13

XY Distance vs. Time with 150nm Threshold Highlighted



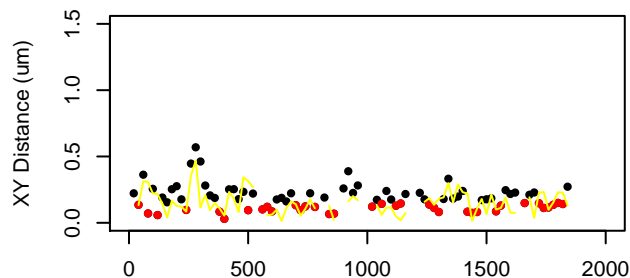
Time (sec)  
101515.C3\_ESC Batch07\_02\_XY03\_cropped\_singlet15

XY Distance vs. Time with 150nm Threshold Highlighted



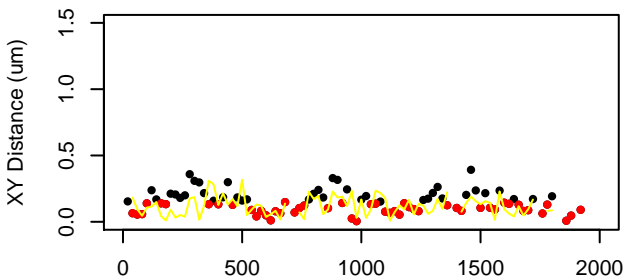
Time (sec)  
101515.C3\_ESC Batch07\_02\_XY03\_cropped\_singlet16

XY Distance vs. Time with 150nm Threshold Highlighted



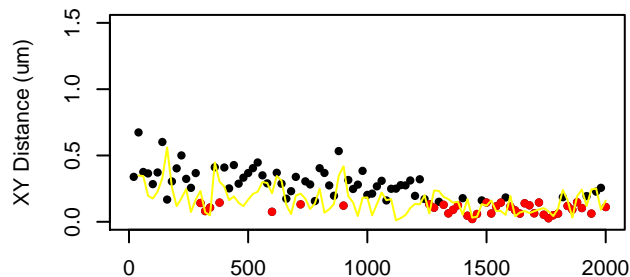
Time (sec)  
101515.C3\_ESC Batch07\_02\_XY03\_cropped\_singlet17

XY Distance vs. Time with 150nm Threshold Highlighted



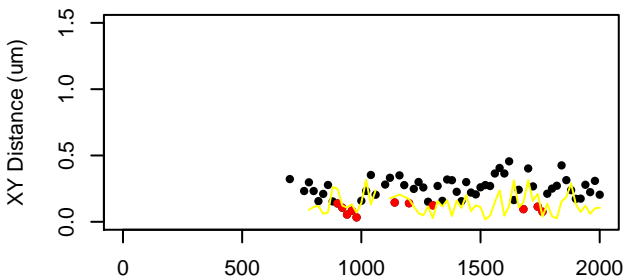
Time (sec)  
101515.C3\_ESC Batch07\_02\_XY04\_cropped\_singlet18

XY Distance vs. Time with 150nm Threshold Highlighted



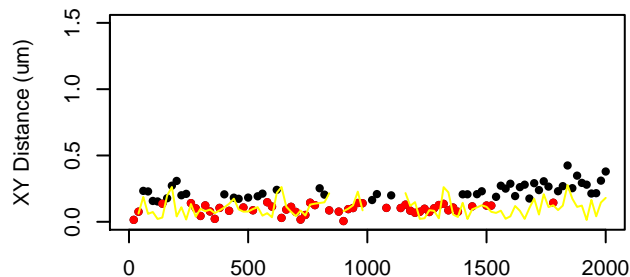
Time (sec)  
101515.C3\_ESC Batch07\_02\_XY04\_cropped\_singlet19

XY Distance vs. Time with 150nm Threshold Highlighted



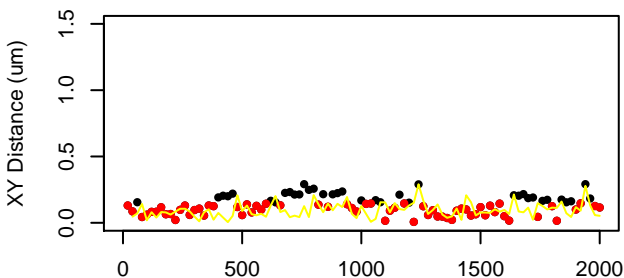
Time (sec)  
101515.C3\_ESC Batch07\_03\_XY01\_cropped\_singlet20

XY Distance vs. Time with 150nm Threshold Highlighted



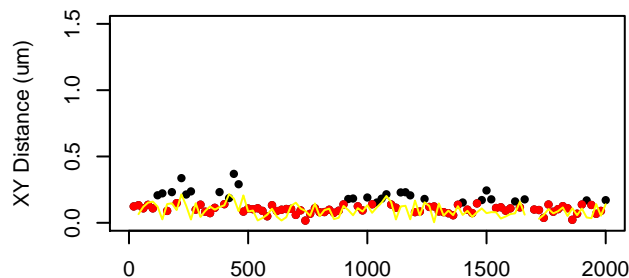
Time (sec)  
101515.C3\_ESC Batch07\_03\_XY01\_cropped\_singlet21

XY Distance vs. Time with 150nm Threshold Highlighted



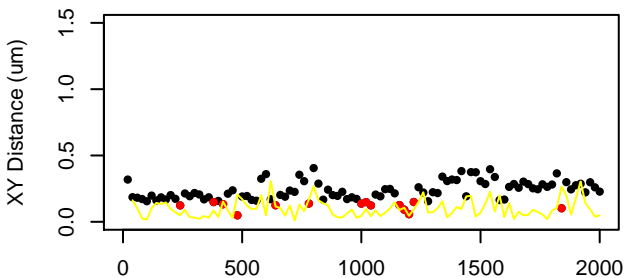
Time (sec)  
101515.C3\_ESC Batch07\_03\_XY01\_cropped\_singlet22

XY Distance vs. Time with 150nm Threshold Highlighted



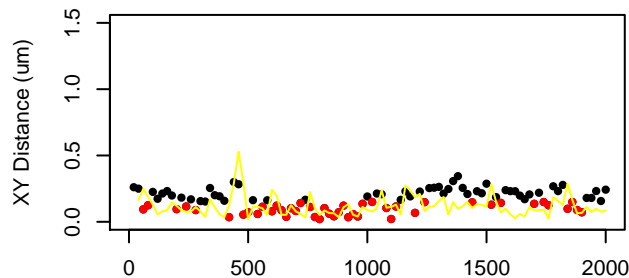
Time (sec)  
101515.C3\_ESC Batch07\_03\_XY01\_cropped\_singlet23

XY Distance vs. Time with 150nm Threshold Highlighted



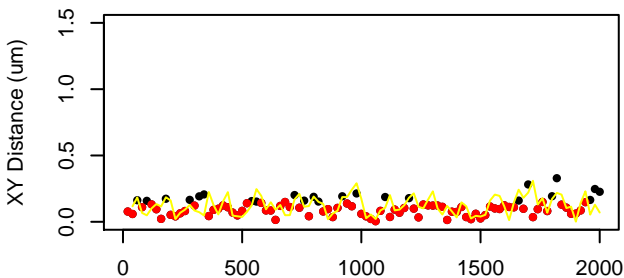
Time (sec)  
101515.C3\_ESC Batch07\_03\_XY02\_cropped\_singlet24

XY Distance vs. Time with 150nm Threshold Highlighted



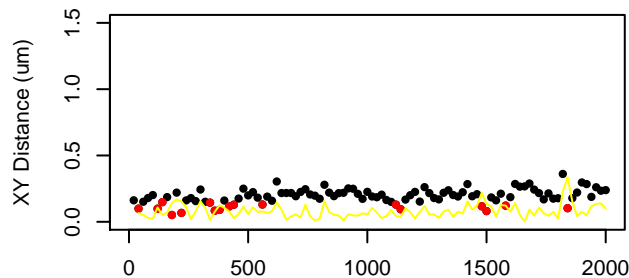
Time (sec)  
101515.C3\_ESC Batch07\_03\_XY02\_cropped\_singlet25

XY Distance vs. Time with 150nm Threshold Highlighted



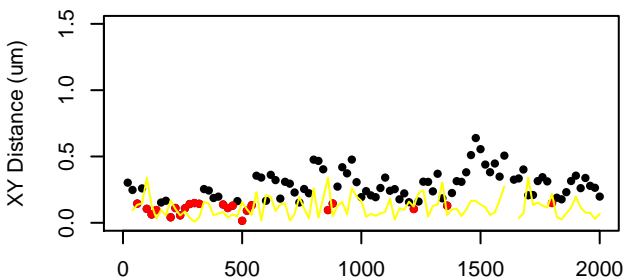
Time (sec)  
101515.C3\_ESC Batch07\_03\_XY04\_cropped\_singlet26

XY Distance vs. Time with 150nm Threshold Highlighted



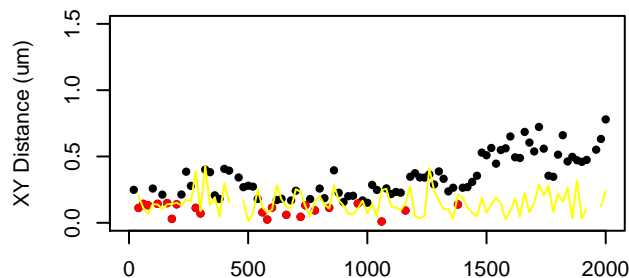
Time (sec)  
101515.C3\_ESC Batch20\_01\_XY02\_cropped\_singlet02

XY Distance vs. Time with 150nm Threshold Highlighted



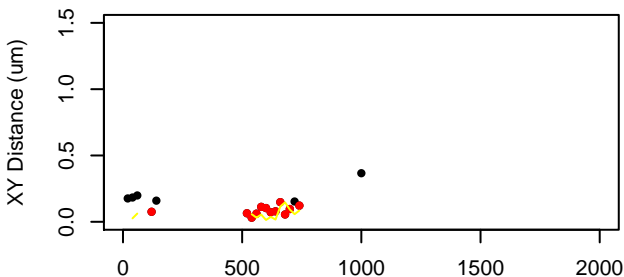
Time (sec)  
101515.C3\_ESC Batch20\_01\_XY02\_cropped\_singlet03

XY Distance vs. Time with 150nm Threshold Highlighted



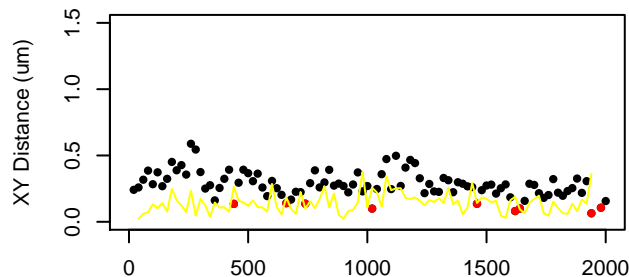
Time (sec)  
101515.C3\_ESC Batch20\_01\_XY02\_cropped\_singlet04

XY Distance vs. Time with 150nm Threshold Highlighted



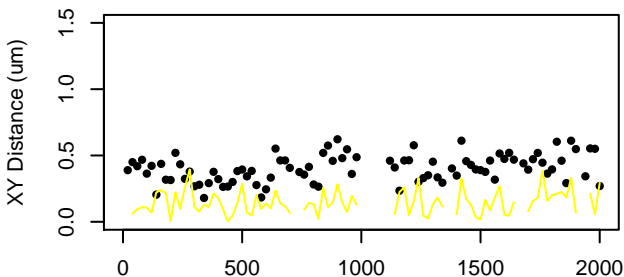
Time (sec)  
101515.C3\_ESC Batch20\_01\_XY03\_cropped\_singlet78

XY Distance vs. Time with 150nm Threshold Highlighted



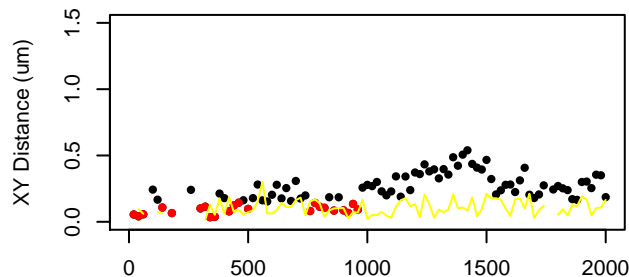
Time (sec)  
101515.C3\_ESC Batch20\_01\_XY04\_cropped\_singlet05

XY Distance vs. Time with 150nm Threshold Highlighted



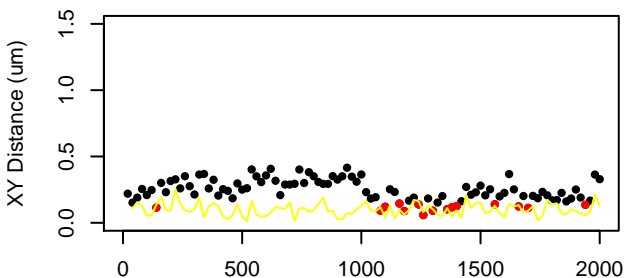
Time (sec)  
101515.C3\_ESC Batch20\_01\_XY04\_cropped\_singlet06

XY Distance vs. Time with 150nm Threshold Highlighted



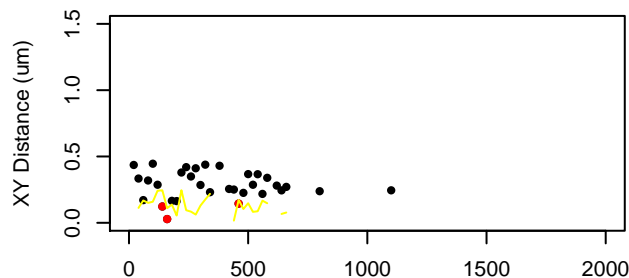
Time (sec)  
101515.C3\_ESC Batch20\_01\_XY05\_cropped\_singlet08

XY Distance vs. Time with 150nm Threshold Highlighted



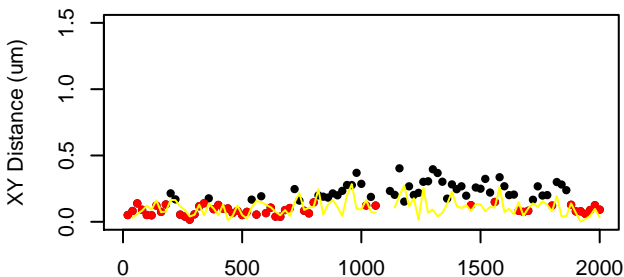
Time (sec)  
101515.C3\_ESC Batch20\_01\_XY05\_cropped\_singlet09

XY Distance vs. Time with 150nm Threshold Highlighted



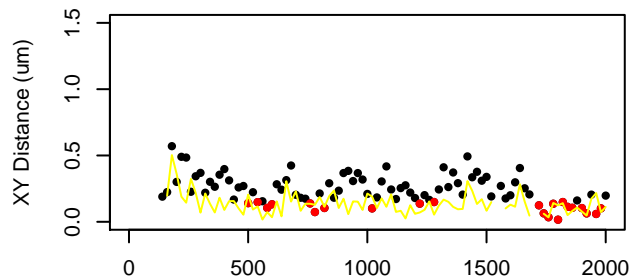
Time (sec)  
101515.C3\_ESC Batch20\_01\_XY05\_cropped\_singlet10

XY Distance vs. Time with 150nm Threshold Highlighted



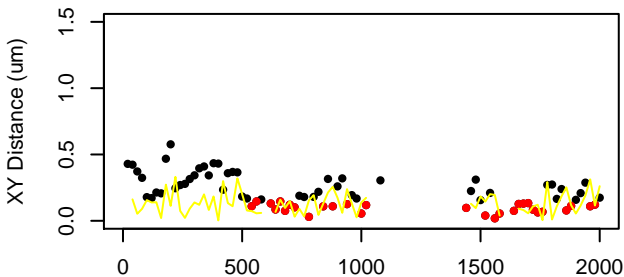
Time (sec)  
101515.C3\_ESC Batch20\_03\_XY02\_cropped\_singlet11

XY Distance vs. Time with 150nm Threshold Highlighted



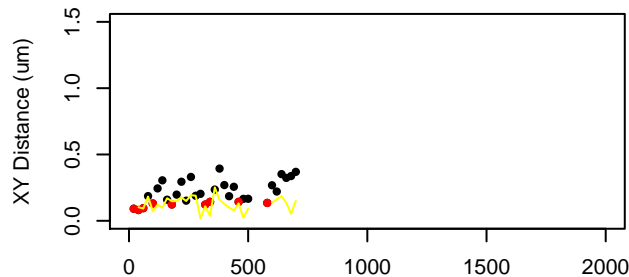
Time (sec)  
101515.C3\_ESC Batch20\_03\_XY02\_cropped\_singlet12

XY Distance vs. Time with 150nm Threshold Highlighted



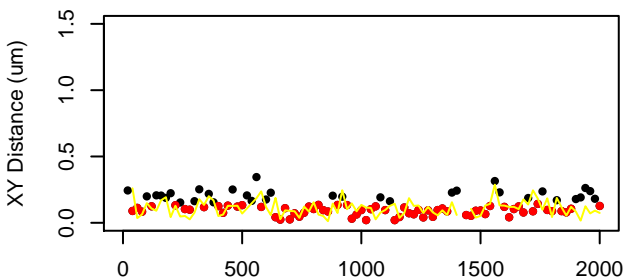
Time (sec)  
101515.C3\_ESC Batch20\_03\_XY02\_cropped\_singlet13

XY Distance vs. Time with 150nm Threshold Highlighted



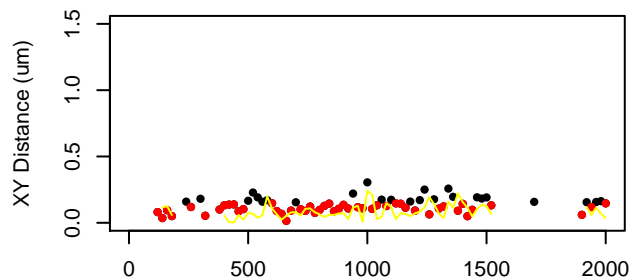
Time (sec)  
101515.C3\_ESC Batch20\_03\_XY02\_cropped\_singlet14

XY Distance vs. Time with 150nm Threshold Highlighted



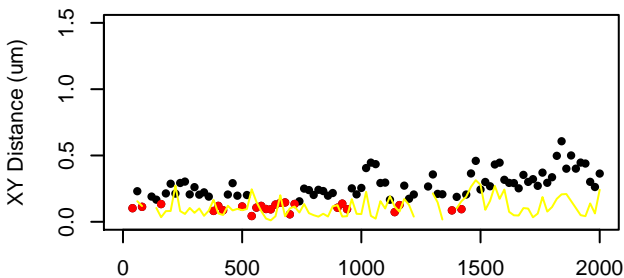
Time (sec)  
101515.C3\_ESC Batch20\_03\_XY03\_cropped\_singlet15

XY Distance vs. Time with 150nm Threshold Highlighted



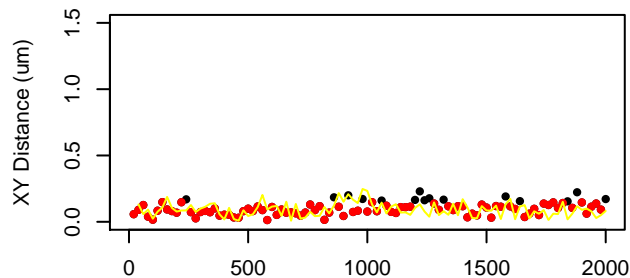
Time (sec)  
101515.C3\_ESC Batch20\_03\_XY03\_cropped\_singlet16

XY Distance vs. Time with 150nm Threshold Highlighted



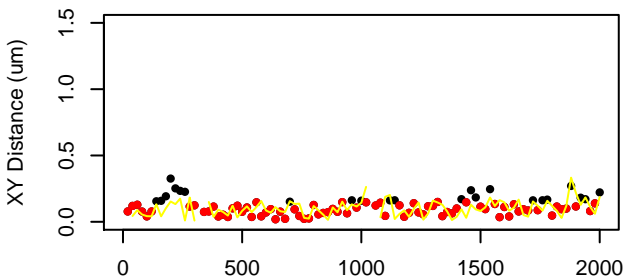
Time (sec)  
101515.C3\_ESC Batch20\_03\_XY04\_cropped\_singlet17

XY Distance vs. Time with 150nm Threshold Highlighted



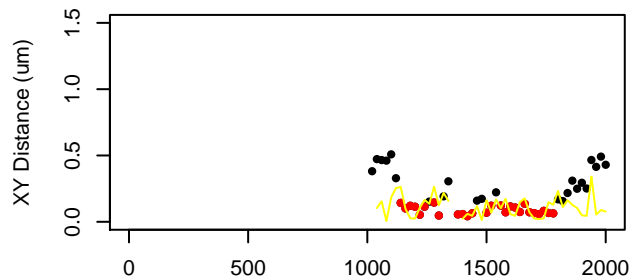
Time (sec)  
101515.C3\_ESC Batch20\_03\_XY04\_cropped\_singlet18

XY Distance vs. Time with 150nm Threshold Highlighted



Time (sec)  
101515.C3\_ESC Batch20\_03\_XY04\_cropped\_singlet19

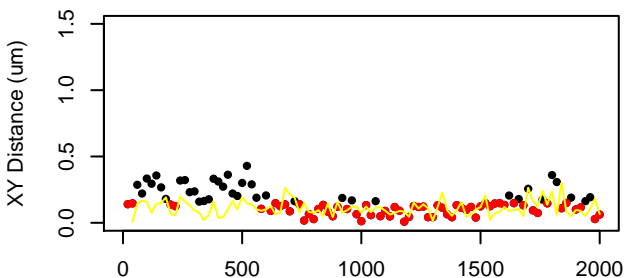
XY Distance vs. Time with 150nm Threshold Highlighted



Time (sec)  
101515.C3\_ESC Batch20\_03\_XY04\_cropped\_singlet20

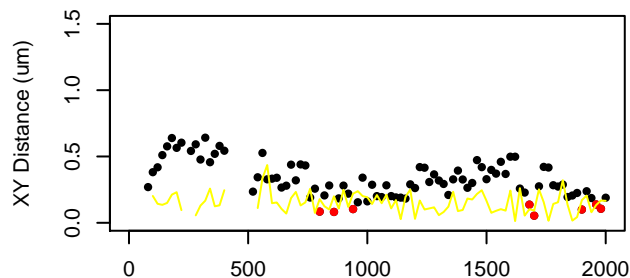


XY Distance vs. Time with 150nm Threshold Highlighted



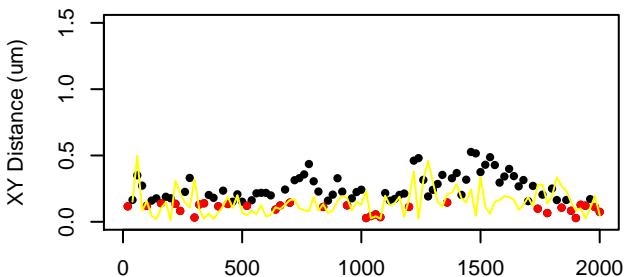
Time (sec)  
101515.C3\_ESC Batch20\_03\_XY04\_cropped\_singlet21

XY Distance vs. Time with 150nm Threshold Highlighted



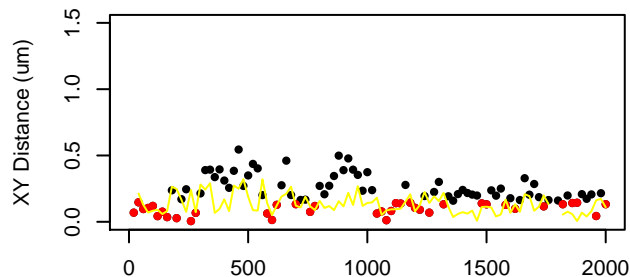
Time (sec)  
101515.C3\_ESC Batch20\_03\_XY04\_cropped\_singlet22

XY Distance vs. Time with 150nm Threshold Highlighted



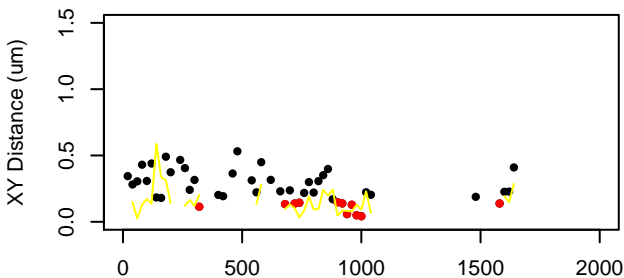
Time (sec)  
101515.C3\_ESC Batch20\_03\_XY04\_cropped\_singlet23

XY Distance vs. Time with 150nm Threshold Highlighted



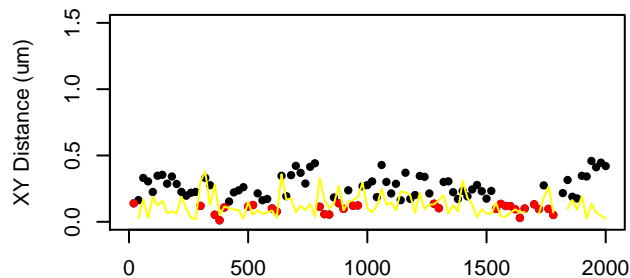
Time (sec)  
101515.C3\_ESC Batch20\_03\_XY05\_cropped\_singlet24

XY Distance vs. Time with 150nm Threshold Highlighted



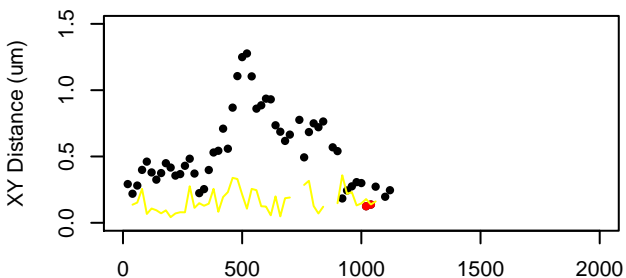
Time (sec)  
101515.C3\_ESC Batch20\_03\_XY05\_cropped\_singlet25

XY Distance vs. Time with 150nm Threshold Highlighted



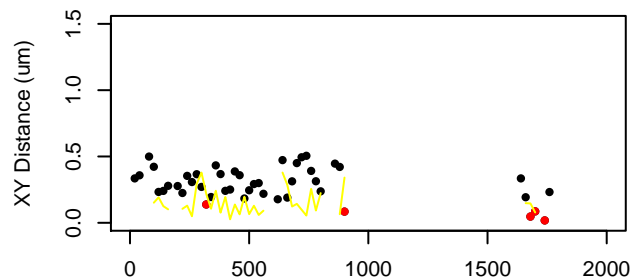
Time (sec)  
101515.C3\_ESC Batch20\_03\_XY05\_cropped\_singlet26

XY Distance vs. Time with 150nm Threshold Highlighted



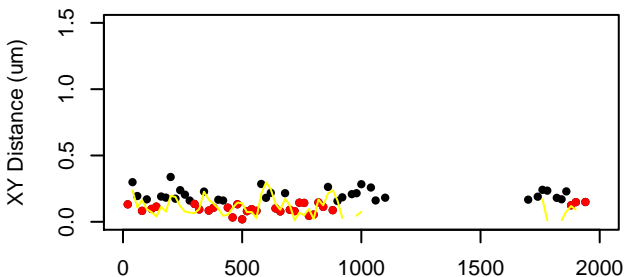
Time (sec)  
101515.C3\_ESC Batch20\_03\_XY05\_cropped\_singlet27

XY Distance vs. Time with 150nm Threshold Highlighted



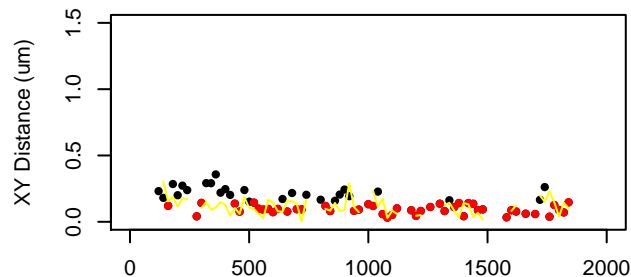
Time (sec)  
101515.C3\_ESC Batch20\_04\_XY02\_cropped\_singlet28

XY Distance vs. Time with 150nm Threshold Highlighted



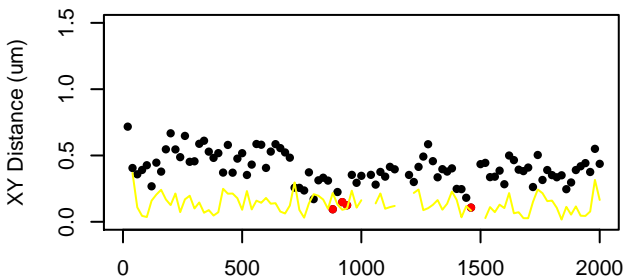
Time (sec)  
101515.C3\_ESC Batch20\_04\_XY04\_cropped\_singlet30

XY Distance vs. Time with 150nm Threshold Highlighted



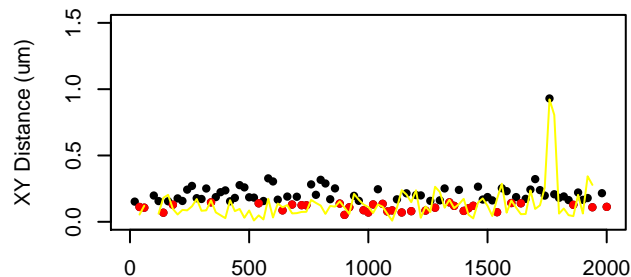
Time (sec)  
101515.C3\_ESC Batch20\_04\_XY04\_cropped\_singlet31

XY Distance vs. Time with 150nm Threshold Highlighted



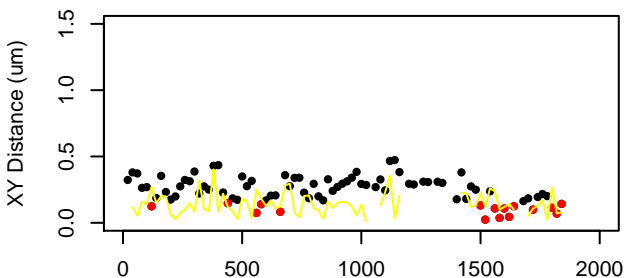
Time (sec)  
101515.C3\_ESC Batch20\_04\_XY04\_cropped\_singlet32

XY Distance vs. Time with 150nm Threshold Highlighted



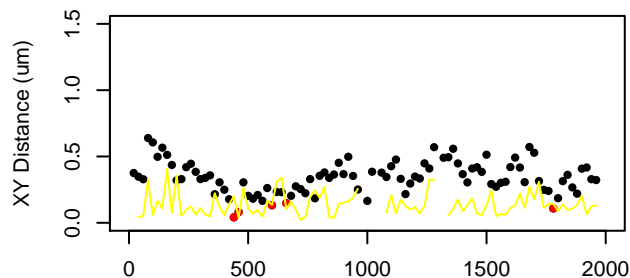
Time (sec)  
101515.C3\_ESC Batch20\_04\_XY04\_cropped\_singlet33

XY Distance vs. Time with 150nm Threshold Highlighted



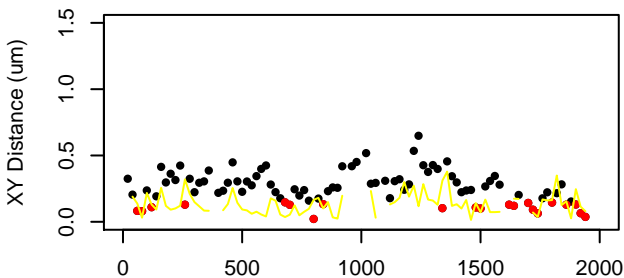
Time (sec)  
101515.C3\_ESC Batch20\_04\_XY05\_cropped\_singlet34

XY Distance vs. Time with 150nm Threshold Highlighted



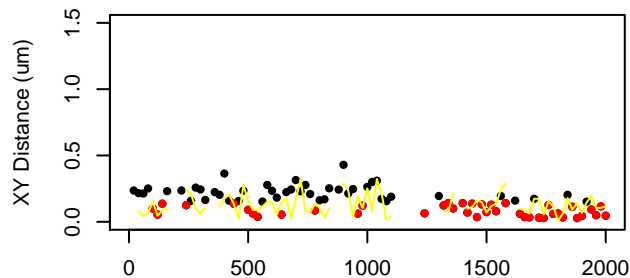
Time (sec)  
101515.C3\_ESC Batch20\_04\_XY05\_cropped\_singlet35

XY Distance vs. Time with 150nm Threshold Highlighted



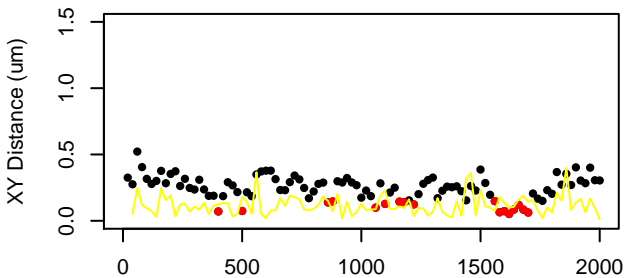
Time (sec)  
101515.C3\_ESC Batch20\_04\_XY05\_cropped\_singlet36

XY Distance vs. Time with 150nm Threshold Highlighted



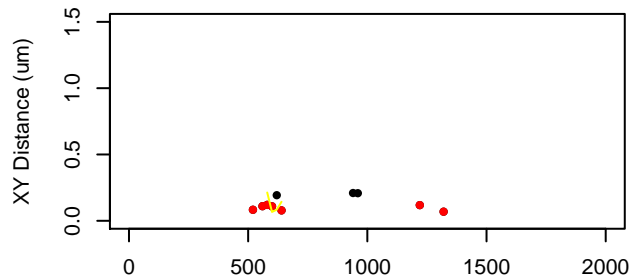
Time (sec)  
101515.C3\_ESC Batch20\_05\_XY01\_cropped\_singlet37

XY Distance vs. Time with 150nm Threshold Highlighted



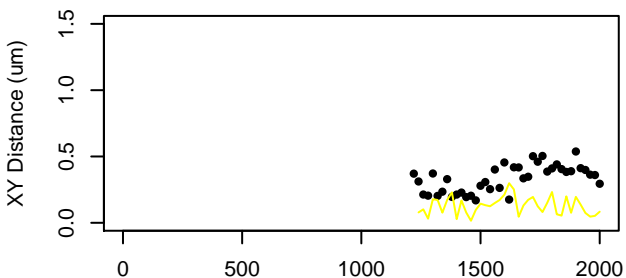
Time (sec)  
101515.C3\_ESC Batch20\_05\_XY02\_cropped\_singlet38

XY Distance vs. Time with 150nm Threshold Highlighted



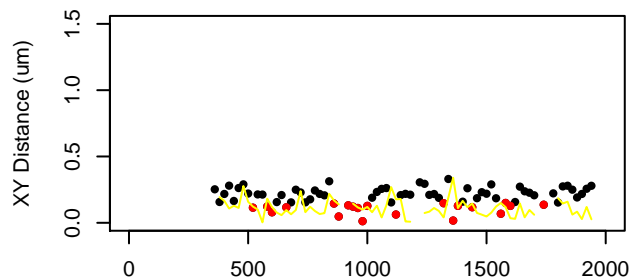
Time (sec)  
101515.C3\_ESC Batch20\_05\_XY02\_cropped\_singlet39

XY Distance vs. Time with 150nm Threshold Highlighted



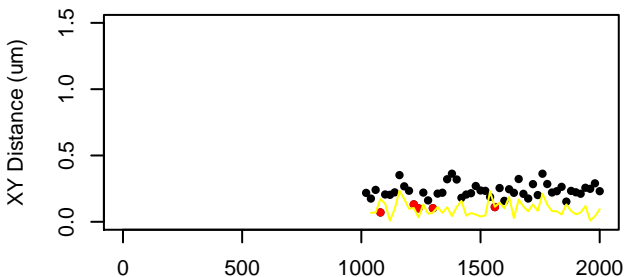
Time (sec)  
101515.C3\_ESC Batch20\_05\_XY03\_cropped\_singlet40

XY Distance vs. Time with 150nm Threshold Highlighted



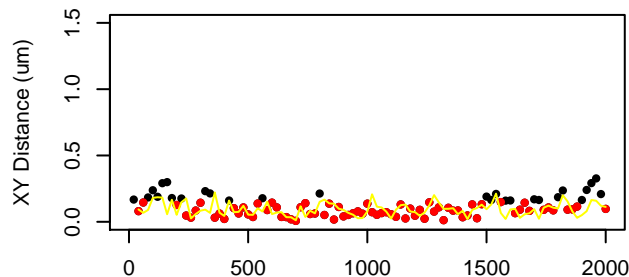
Time (sec)  
101515.C3\_ESC Batch20\_05\_XY03\_cropped\_singlet41

XY Distance vs. Time with 150nm Threshold Highlighted



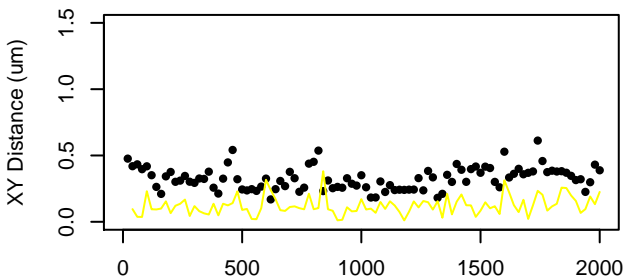
Time (sec)  
101515.C3\_ESC Batch20\_05\_XY03\_cropped\_singlet42

XY Distance vs. Time with 150nm Threshold Highlighted



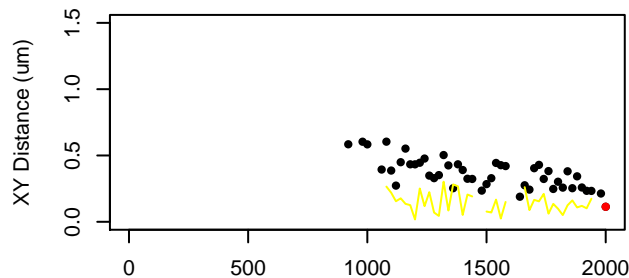
Time (sec)  
101515.C3\_ESC Batch20\_05\_XY04\_cropped\_singlet43

XY Distance vs. Time with 150nm Threshold Highlighted



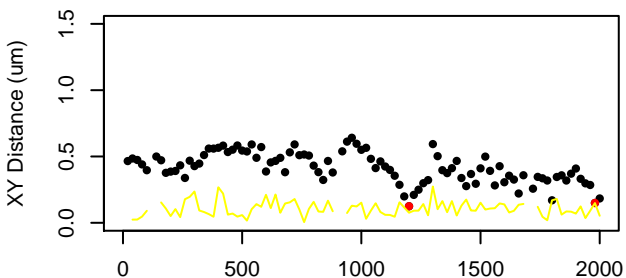
Time (sec)  
101515.C3\_ESC Batch20\_05\_XY04\_cropped\_singlet44

XY Distance vs. Time with 150nm Threshold Highlighted



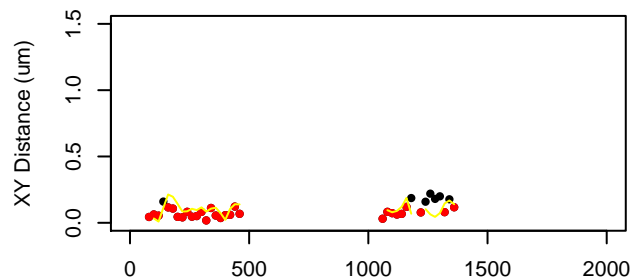
Time (sec)  
101515.C3\_ESC Batch20\_05\_XY04\_cropped\_singlet45

XY Distance vs. Time with 150nm Threshold Highlighted



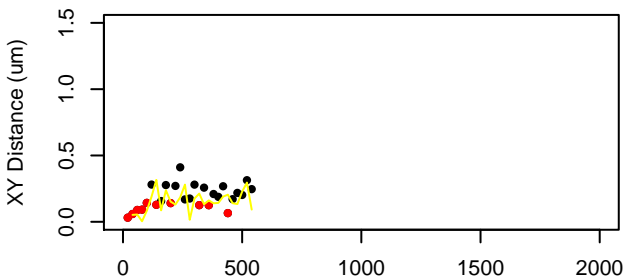
Time (sec)  
101515.C3\_ESC Batch20\_05\_XY04\_cropped\_singlet46

XY Distance vs. Time with 150nm Threshold Highlighted



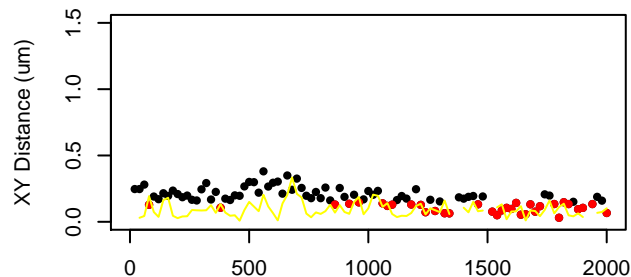
Time (sec)  
101515.C3\_ESC Batch20\_05\_XY04\_cropped\_singlet47

XY Distance vs. Time with 150nm Threshold Highlighted



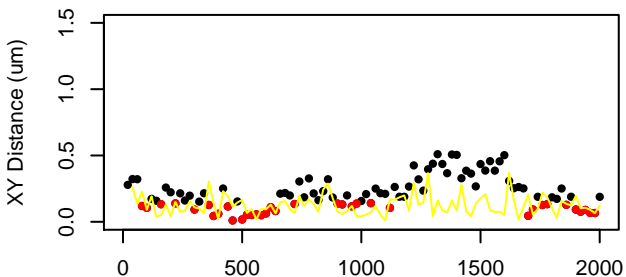
Time (sec)  
101515.C3\_ESC Batch20\_05\_XY05\_cropped\_singlet48

XY Distance vs. Time with 150nm Threshold Highlighted



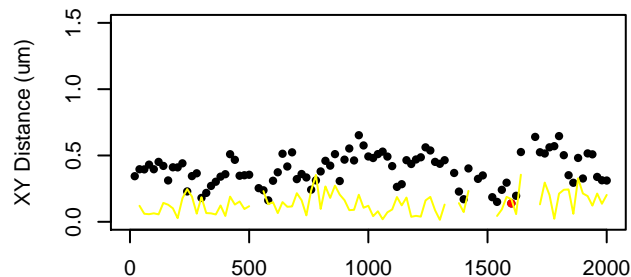
Time (sec)  
101515.C3\_ESC Batch20\_05\_XY05\_cropped\_singlet49

XY Distance vs. Time with 150nm Threshold Highlighted



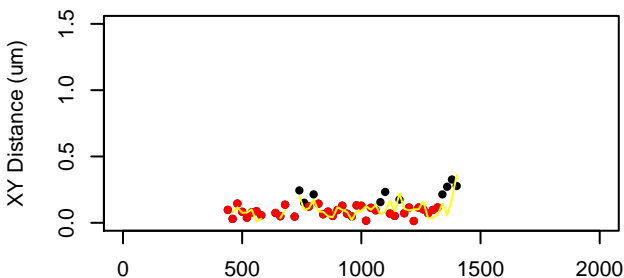
Time (sec)  
101515.C3\_ESC Batch20\_06\_XY01\_cropped\_singlet52

XY Distance vs. Time with 150nm Threshold Highlighted



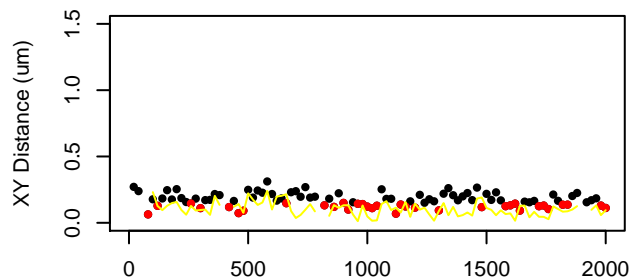
Time (sec)  
101515.C3\_ESC Batch20\_06\_XY01\_cropped\_singlet53

XY Distance vs. Time with 150nm Threshold Highlighted



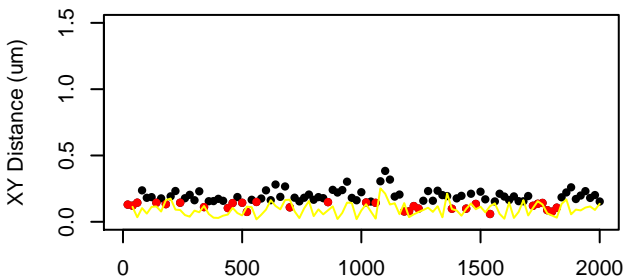
Time (sec)  
101515.C3\_ESC Batch20\_06\_XY01\_cropped\_singlet54

XY Distance vs. Time with 150nm Threshold Highlighted



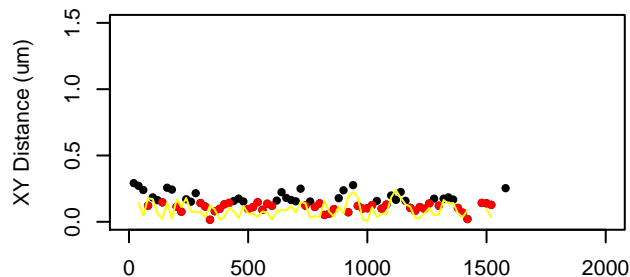
Time (sec)  
101515.C3\_ESC Batch20\_06\_XY03\_cropped\_singlet56

XY Distance vs. Time with 150nm Threshold Highlighted



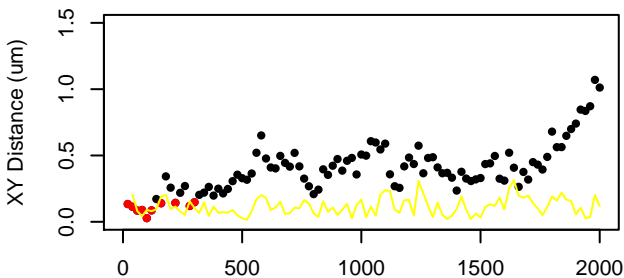
Time (sec)  
101515.C3\_ESC Batch20\_06\_XY03\_cropped\_singlet57

XY Distance vs. Time with 150nm Threshold Highlighted



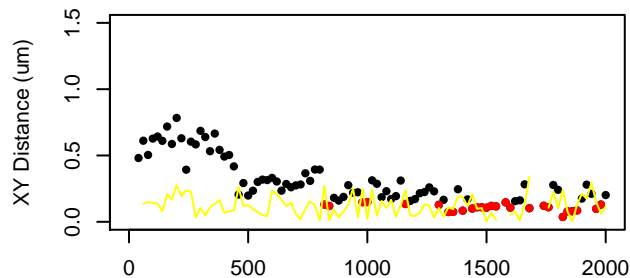
Time (sec)  
101515.C3\_ESC Batch20\_06\_XY03\_cropped\_singlet58

XY Distance vs. Time with 150nm Threshold Highlighted



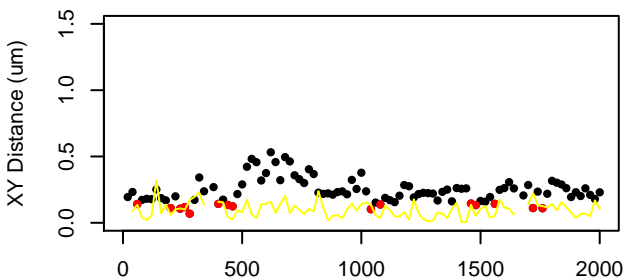
Time (sec)  
101515.C3\_ESC Batch20\_06\_XY03\_cropped\_singlet59

XY Distance vs. Time with 150nm Threshold Highlighted



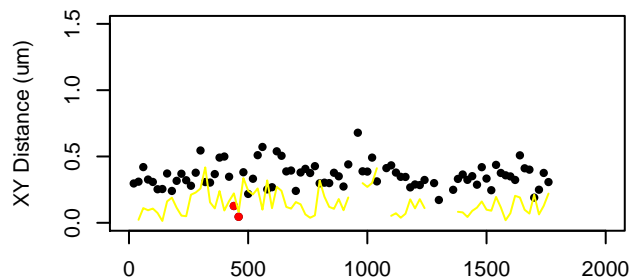
Time (sec)  
101515.C3\_ESC Batch20\_06\_XY03\_cropped\_singlet60

XY Distance vs. Time with 150nm Threshold Highlighted



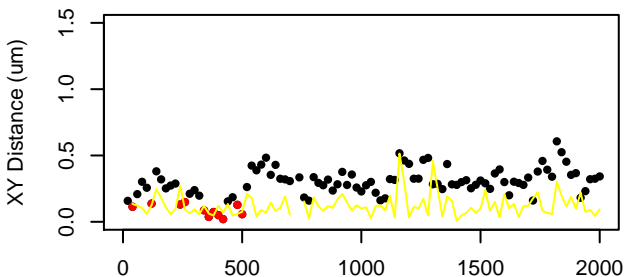
Time (sec)  
101515.C3\_ESC Batch20\_06\_XY04\_cropped\_singlet61

XY Distance vs. Time with 150nm Threshold Highlighted



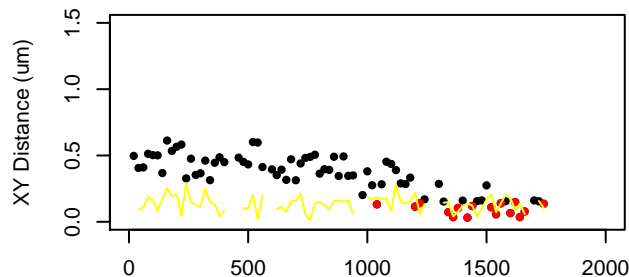
Time (sec)  
101515.C3\_ESC Batch20\_07\_XY02\_cropped\_singlet62

XY Distance vs. Time with 150nm Threshold Highlighted



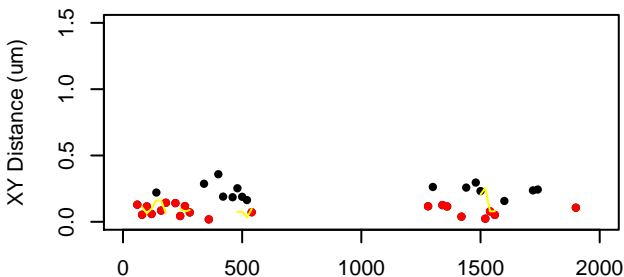
Time (sec)  
101515.C3\_ESC Batch20\_07\_XY02\_cropped\_singlet63

XY Distance vs. Time with 150nm Threshold Highlighted



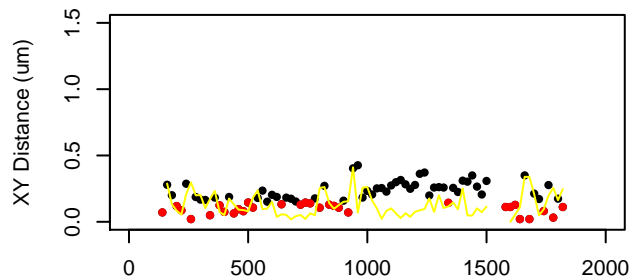
Time (sec)  
101515.C3\_ESC Batch20\_07\_XY02\_cropped\_singlet64

XY Distance vs. Time with 150nm Threshold Highlighted



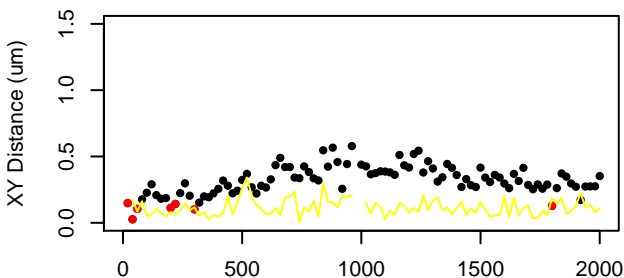
Time (sec)  
101515.C3\_ESC Batch20\_07\_XY03\_cropped\_singlet65

XY Distance vs. Time with 150nm Threshold Highlighted



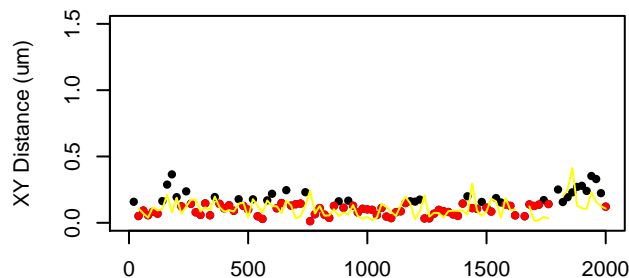
Time (sec)  
101515.C3\_ESC Batch20\_07\_XY03\_cropped\_singlet66

XY Distance vs. Time with 150nm Threshold Highlighted



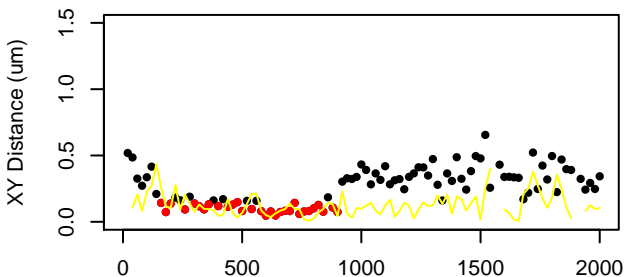
Time (sec)  
101515.C3\_ESC Batch20\_07\_XY03\_cropped\_singlet67

XY Distance vs. Time with 150nm Threshold Highlighted



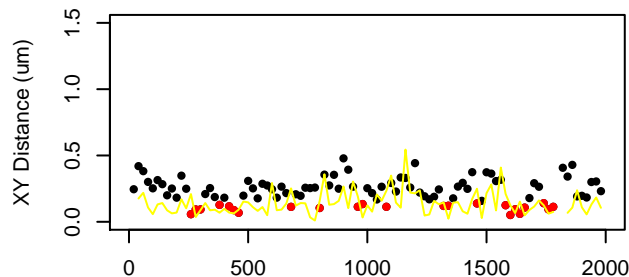
Time (sec)  
101515.C3\_ESC Batch20\_07\_XY03\_cropped\_singlet68

XY Distance vs. Time with 150nm Threshold Highlighted



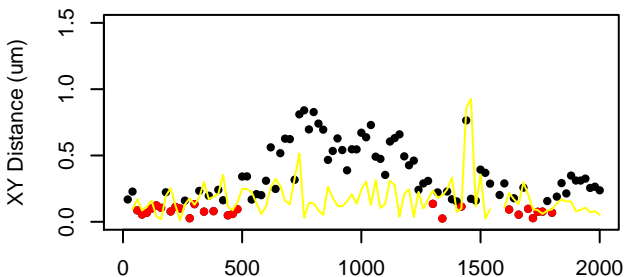
Time (sec)  
101515.C3\_ESC Batch20\_07\_XY03\_cropped\_singlet69

XY Distance vs. Time with 150nm Threshold Highlighted



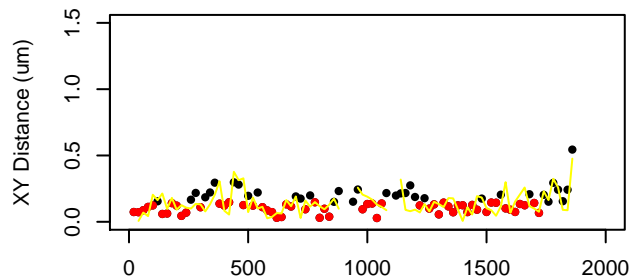
Time (sec)  
101515.C3\_ESC Batch20\_07\_XY03\_cropped\_singlet70

XY Distance vs. Time with 150nm Threshold Highlighted



Time (sec)  
101515.C3\_ESC Batch20\_07\_XY04\_cropped\_singlet71

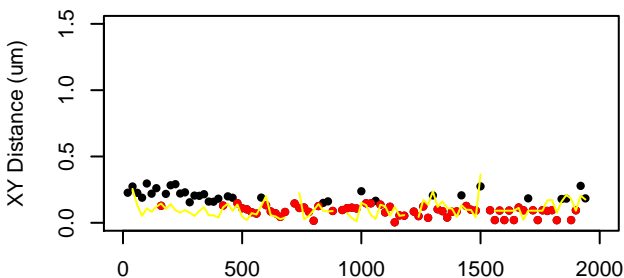
XY Distance vs. Time with 150nm Threshold Highlighted



Time (sec)  
101515.C3\_ESC Batch20\_07\_XY04\_cropped\_singlet72

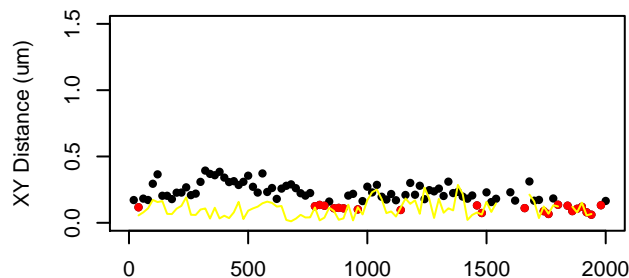


XY Distance vs. Time with 150nm Threshold Highlighted



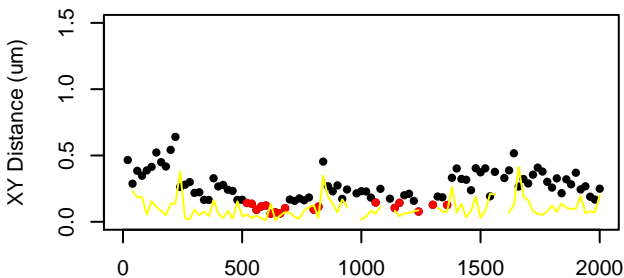
Time (sec)  
101515.C3\_ESC Batch20\_08\_XY01\_cropped\_singlet73

XY Distance vs. Time with 150nm Threshold Highlighted



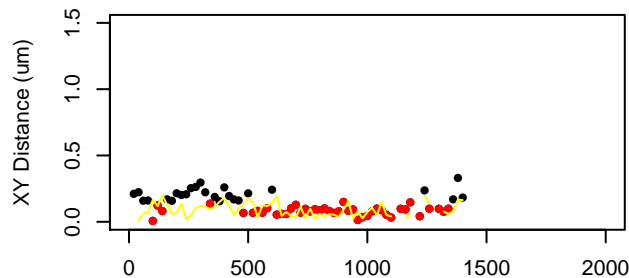
Time (sec)  
101515.C3\_ESC Batch20\_08\_XY01\_cropped\_singlet74

XY Distance vs. Time with 150nm Threshold Highlighted



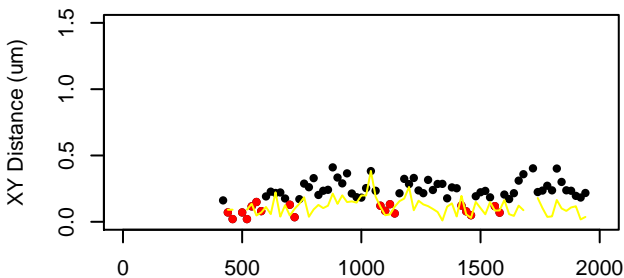
Time (sec)  
101515.C3\_ESC Batch20\_08\_XY03\_cropped\_singlet75

XY Distance vs. Time with 150nm Threshold Highlighted



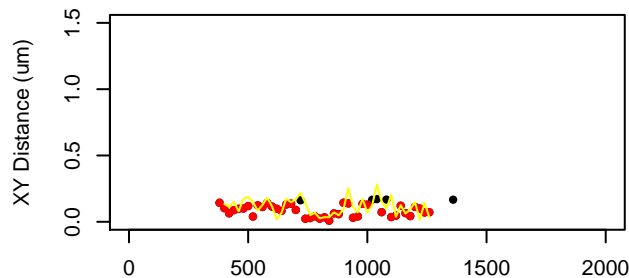
Time (sec)  
101515.C3\_ESC Batch20\_08\_XY04\_cropped\_singlet76

XY Distance vs. Time with 150nm Threshold Highlighted



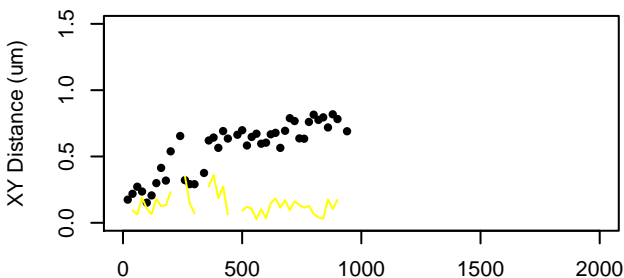
Time (sec)  
101515.C3\_ESC Batch21\_01\_XY01\_cropped\_singlet01

XY Distance vs. Time with 150nm Threshold Highlighted



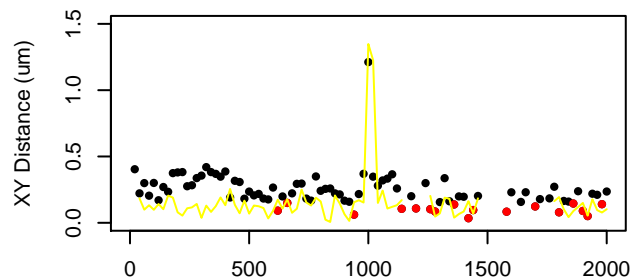
Time (sec)  
101515.C3\_ESC Batch21\_01\_XY01\_cropped\_singlet02

XY Distance vs. Time with 150nm Threshold Highlighted



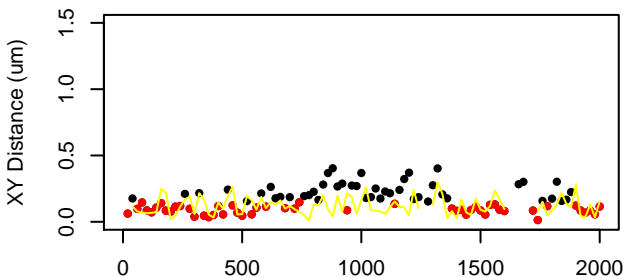
Time (sec)  
101515.C3\_ESC Batch21\_01\_XY02\_cropped\_singlet03

XY Distance vs. Time with 150nm Threshold Highlighted



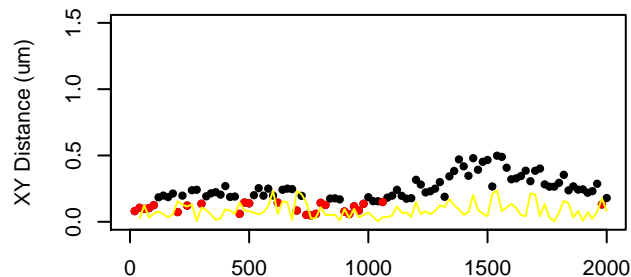
Time (sec)  
101515.C3\_ESC Batch21\_02\_XY02\_cropped\_singlet04

XY Distance vs. Time with 150nm Threshold Highlighted



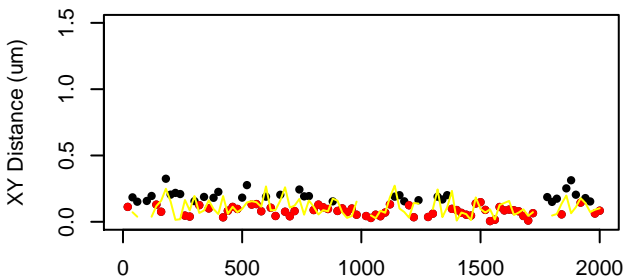
Time (sec)  
101515.C3\_ESC Batch21\_02\_XY02\_cropped\_singlet05

XY Distance vs. Time with 150nm Threshold Highlighted



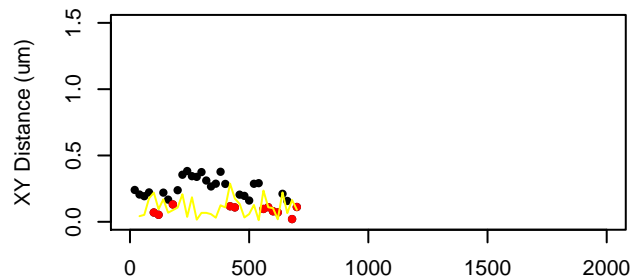
Time (sec)  
101515.C3\_ESC Batch21\_02\_XY02\_cropped\_singlet06

XY Distance vs. Time with 150nm Threshold Highlighted



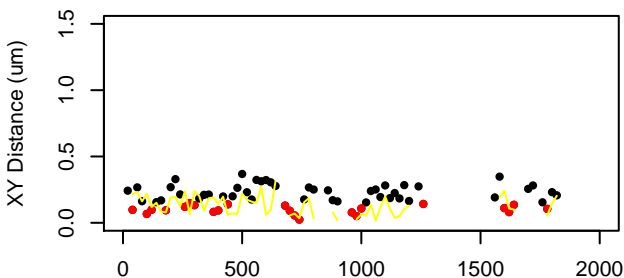
Time (sec)  
101515.C3\_ESC Batch21\_02\_XY04\_cropped\_singlet08

XY Distance vs. Time with 150nm Threshold Highlighted



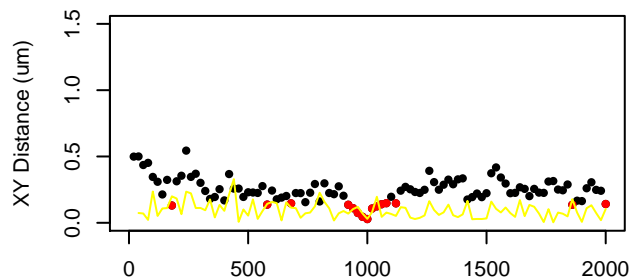
Time (sec)  
101515.C3\_ESC Batch21\_03\_XY01\_cropped\_singlet09

XY Distance vs. Time with 150nm Threshold Highlighted



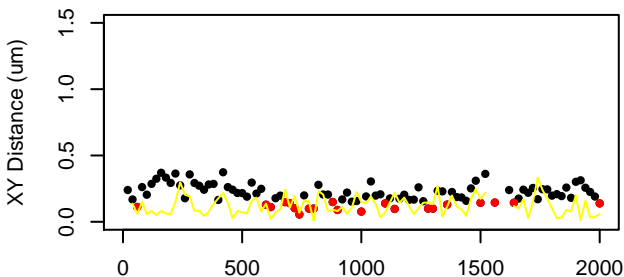
Time (sec)  
101515.C3\_ESC Batch21\_03\_XY01\_cropped\_singlet11

XY Distance vs. Time with 150nm Threshold Highlighted



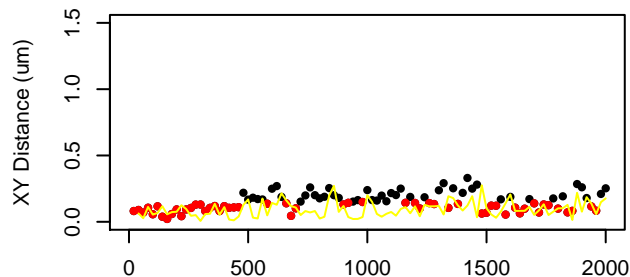
Time (sec)  
101515.C3\_ESC Batch21\_03\_XY01\_cropped\_singlet12

XY Distance vs. Time with 150nm Threshold Highlighted



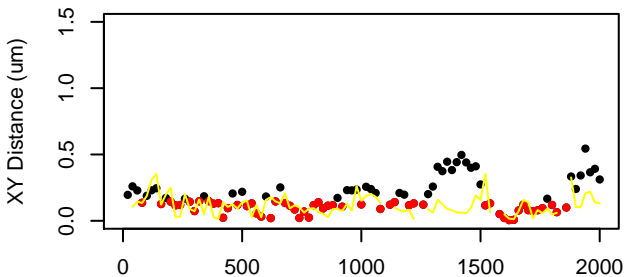
Time (sec)  
101515.C3\_ESC Batch21\_03\_XY01\_cropped\_singlet13

XY Distance vs. Time with 150nm Threshold Highlighted



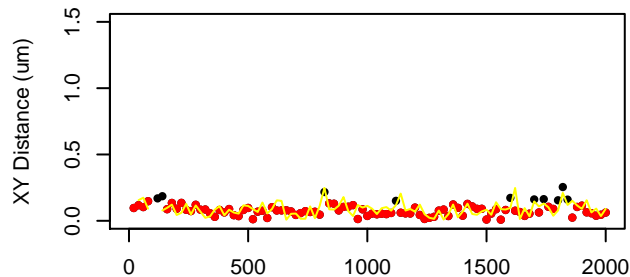
Time (sec)  
101515.C3\_ESC Batch21\_03\_XY02\_cropped\_singlet14

XY Distance vs. Time with 150nm Threshold Highlighted



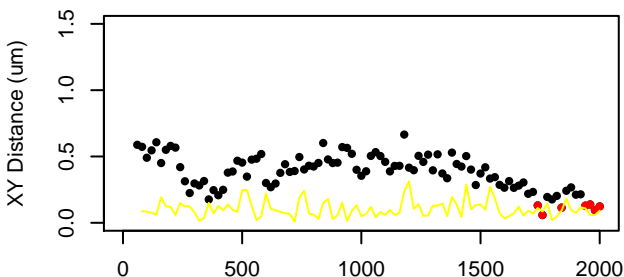
Time (sec)  
101515.C3\_ESC Batch21\_03\_XY03\_cropped\_singlet15

XY Distance vs. Time with 150nm Threshold Highlighted



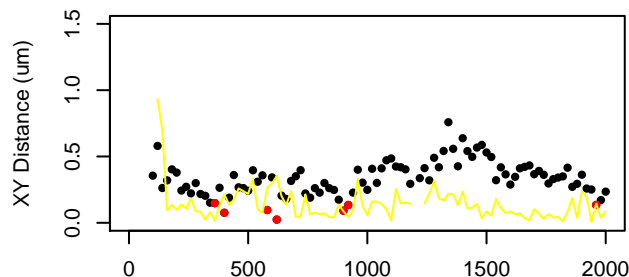
Time (sec)  
101515.C3\_ESC Batch21\_03\_XY04\_cropped\_singlet16

XY Distance vs. Time with 150nm Threshold Highlighted



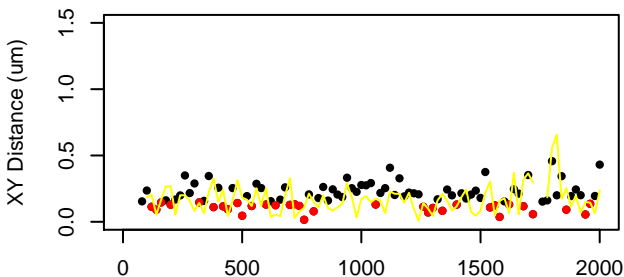
Time (sec)  
101515.C3\_ESC Batch21\_04\_XY02\_cropped\_singlet18

XY Distance vs. Time with 150nm Threshold Highlighted



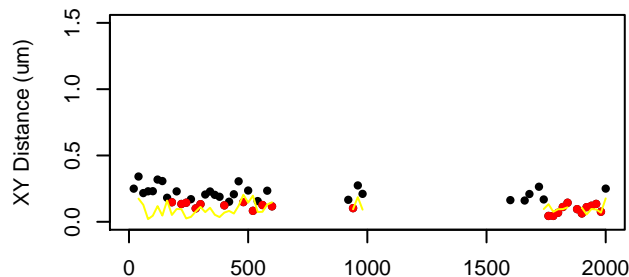
Time (sec)  
101515.C3\_ESC Batch21\_04\_XY02\_cropped\_singlet19

XY Distance vs. Time with 150nm Threshold Highlighted



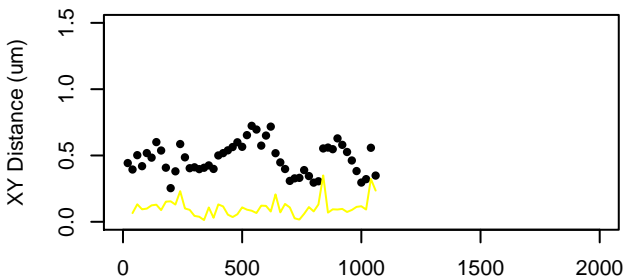
Time (sec)  
101515.C3\_ESC Batch21\_04\_XY03\_cropped\_singlet20

XY Distance vs. Time with 150nm Threshold Highlighted



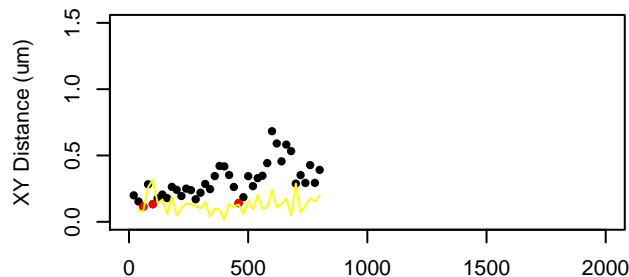
Time (sec)  
101515.C3\_ESC Batch21\_04\_XY03\_cropped\_singlet21

XY Distance vs. Time with 150nm Threshold Highlighted



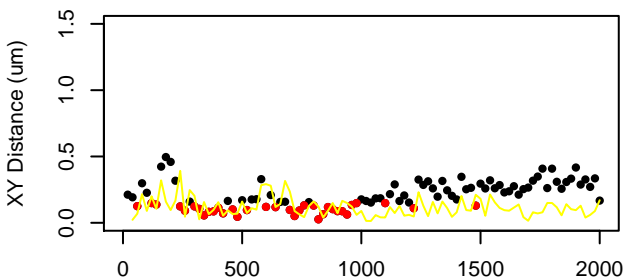
Time (sec)  
101515.C3\_ESC Batch21\_04\_XY03\_cropped\_singlet22

XY Distance vs. Time with 150nm Threshold Highlighted



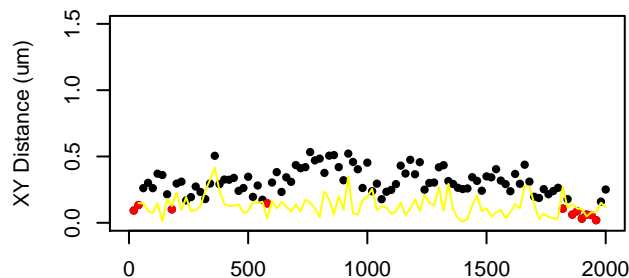
Time (sec)  
101515.C3\_ESC Batch21\_04\_XY03\_cropped\_singlet23

XY Distance vs. Time with 150nm Threshold Highlighted



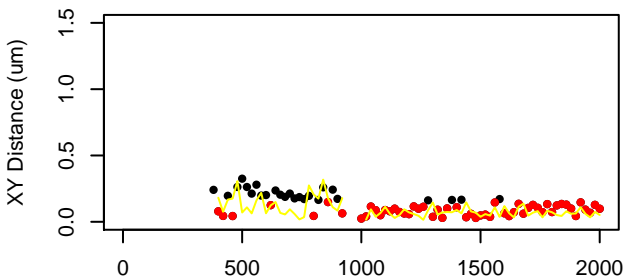
Time (sec)  
101515.C3\_ESC Batch21\_04\_XY04\_cropped\_singlet24

XY Distance vs. Time with 150nm Threshold Highlighted



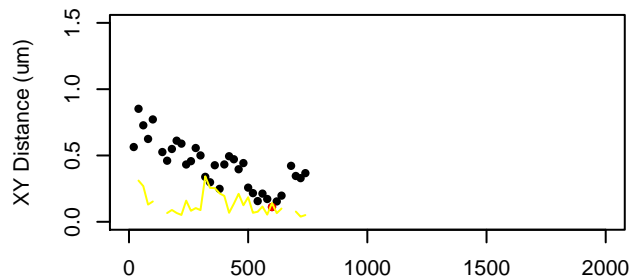
Time (sec)  
101515.C3\_ESC Batch21\_05\_XY01\_cropped\_singlet25

XY Distance vs. Time with 150nm Threshold Highlighted



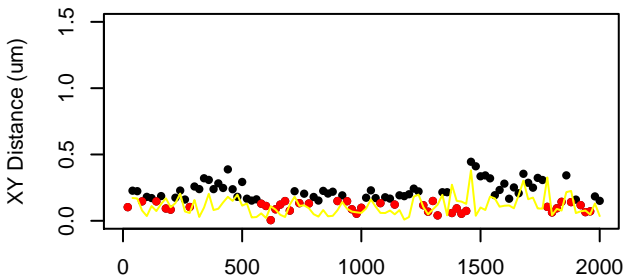
Time (sec)  
101515.C3\_ESC Batch21\_05\_XY01\_cropped\_singlet26

XY Distance vs. Time with 150nm Threshold Highlighted



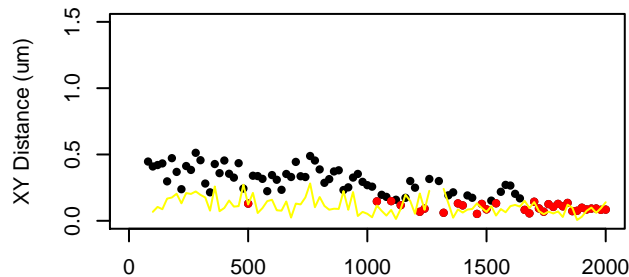
Time (sec)  
101515.C3\_ESC Batch21\_05\_XY01\_cropped\_singlet27

XY Distance vs. Time with 150nm Threshold Highlighted



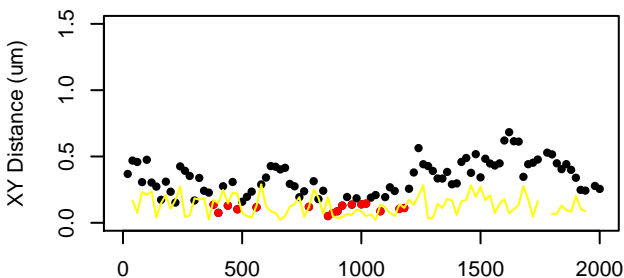
Time (sec)  
101515.C3\_ESC Batch21\_05\_XY03\_cropped\_singlet28

XY Distance vs. Time with 150nm Threshold Highlighted



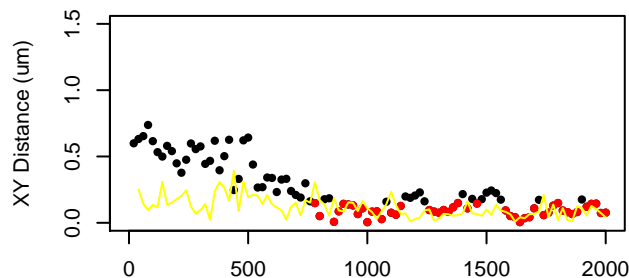
Time (sec)  
101515.C3\_ESC Batch21\_05\_XY03\_cropped\_singlet29

XY Distance vs. Time with 150nm Threshold Highlighted



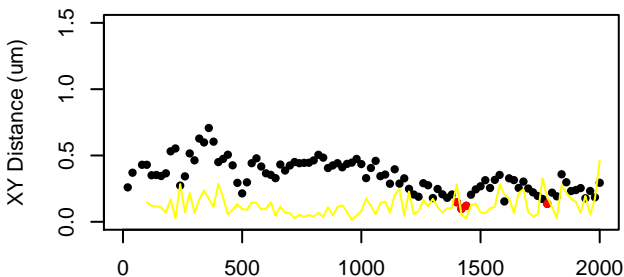
Time (sec)  
101515.C3\_ESC Batch21\_05\_XY03\_cropped\_singlet30

XY Distance vs. Time with 150nm Threshold Highlighted



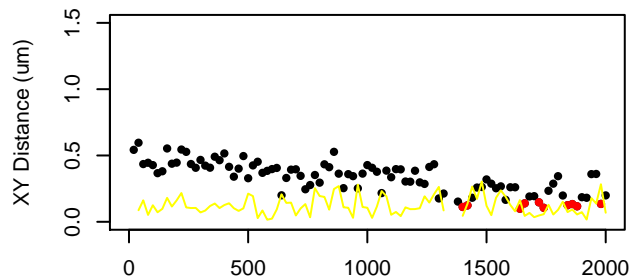
Time (sec)  
101515.C3\_ESC Batch21\_05\_XY03\_cropped\_singlet31

XY Distance vs. Time with 150nm Threshold Highlighted



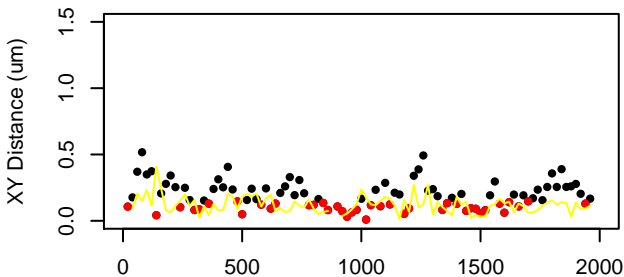
Time (sec)  
101515.C3\_ESC Batch21\_05\_XY03\_cropped\_singlet32

XY Distance vs. Time with 150nm Threshold Highlighted



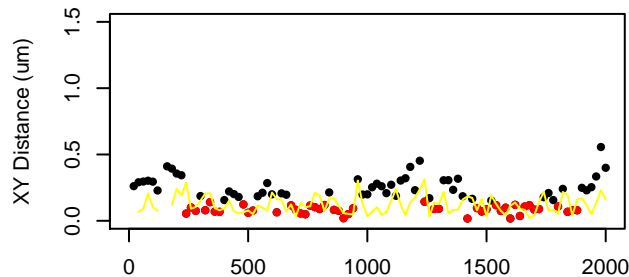
Time (sec)  
101515.C3\_ESC Batch21\_05\_XY04\_cropped\_singlet33

XY Distance vs. Time with 150nm Threshold Highlighted



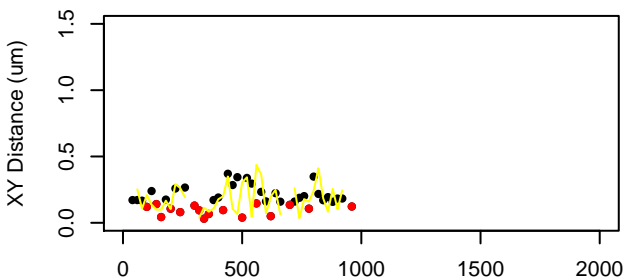
Time (sec)  
101515.C3\_ESC Batch21\_05\_XY04\_cropped\_singlet34

XY Distance vs. Time with 150nm Threshold Highlighted



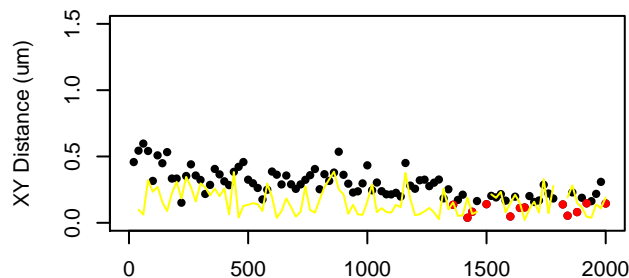
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY01\_singlet01

XY Distance vs. Time with 150nm Threshold Highlighted



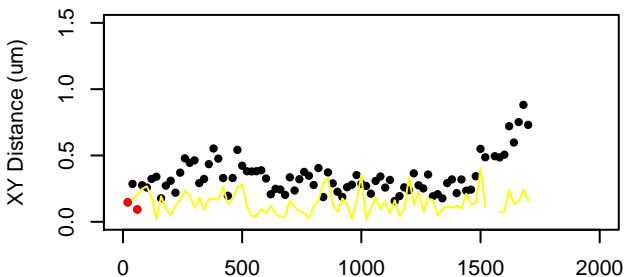
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY02\_singlet02

XY Distance vs. Time with 150nm Threshold Highlighted



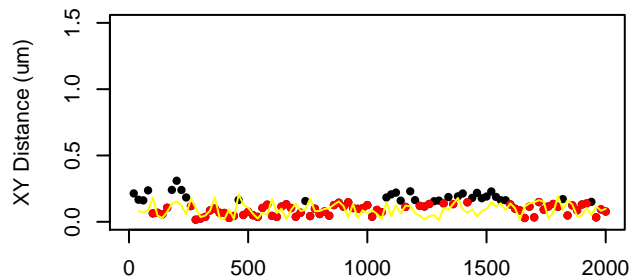
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY03\_singlet03

XY Distance vs. Time with 150nm Threshold Highlighted



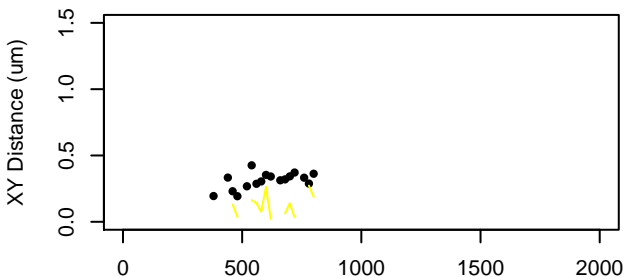
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY03\_singlet04

XY Distance vs. Time with 150nm Threshold Highlighted



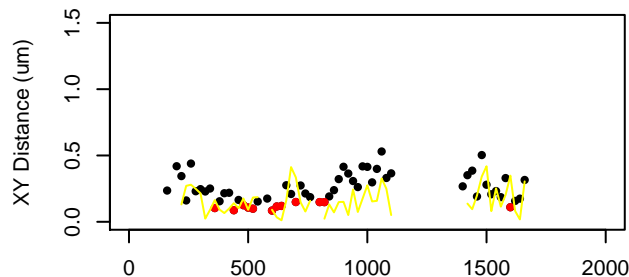
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY03\_singlet05

XY Distance vs. Time with 150nm Threshold Highlighted



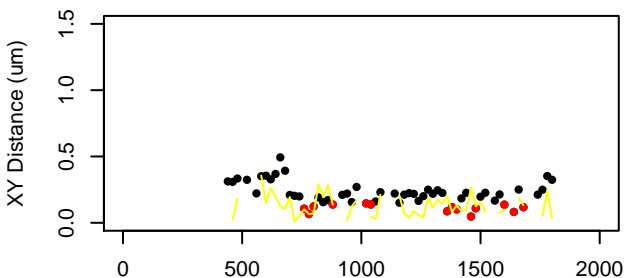
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY04\_singlet06

XY Distance vs. Time with 150nm Threshold Highlighted



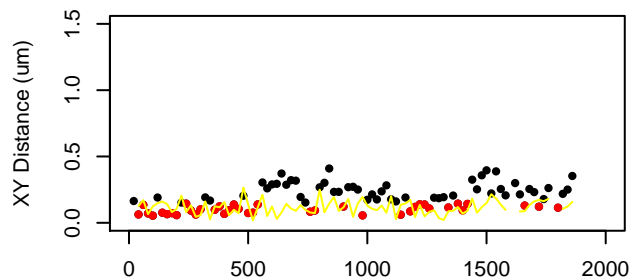
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY04\_singlet07

XY Distance vs. Time with 150nm Threshold Highlighted



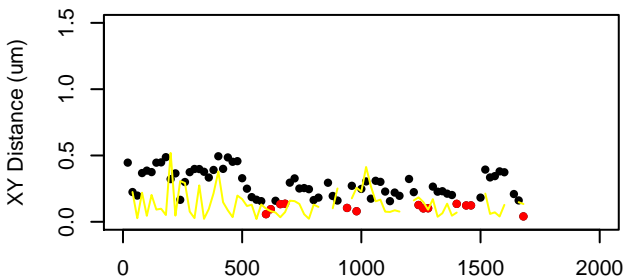
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY04\_singlet08

XY Distance vs. Time with 150nm Threshold Highlighted



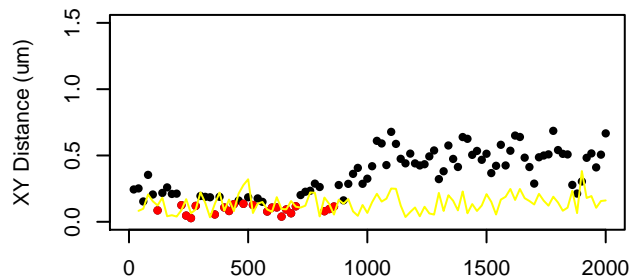
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY04\_singlet09

XY Distance vs. Time with 150nm Threshold Highlighted



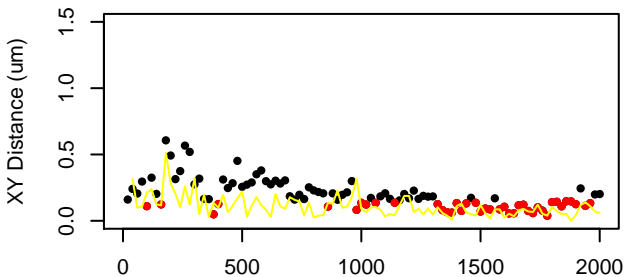
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY04\_singlet10

XY Distance vs. Time with 150nm Threshold Highlighted



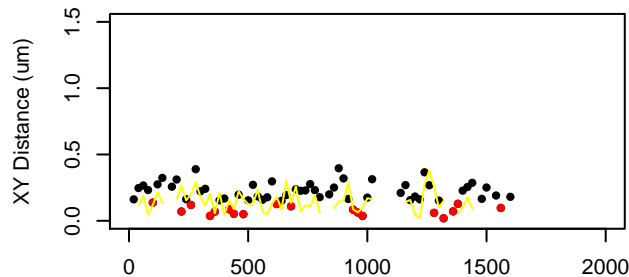
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY05\_singlet11

XY Distance vs. Time with 150nm Threshold Highlighted



Time (sec)  
101515.C3\_ESC Batch46\_02\_XY06\_singlet12

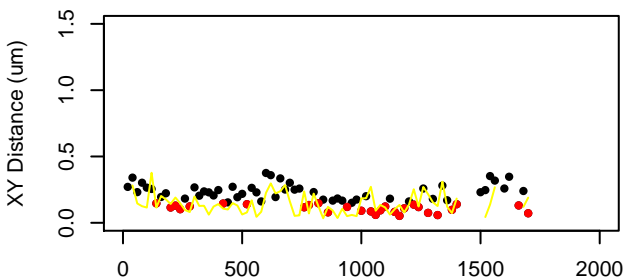
XY Distance vs. Time with 150nm Threshold Highlighted



Time (sec)  
101515.C3\_ESC Batch46\_02\_XY07\_singlet13

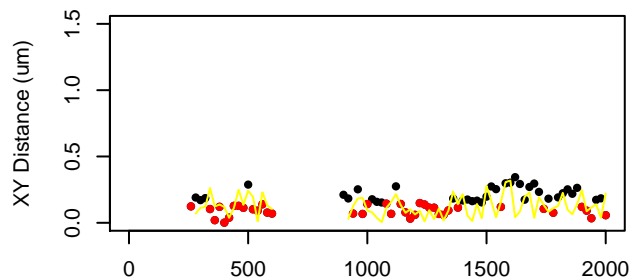


XY Distance vs. Time with 150nm Threshold Highlighted



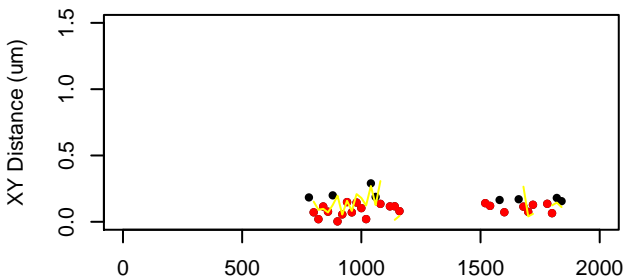
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY07\_singlet14

XY Distance vs. Time with 150nm Threshold Highlighted



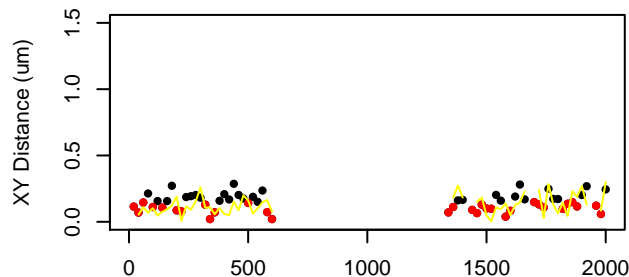
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY07\_singlet15

XY Distance vs. Time with 150nm Threshold Highlighted



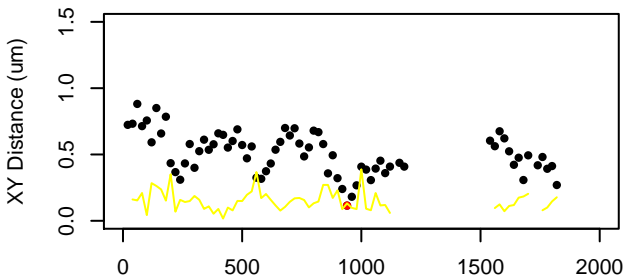
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY07\_singlet16

XY Distance vs. Time with 150nm Threshold Highlighted



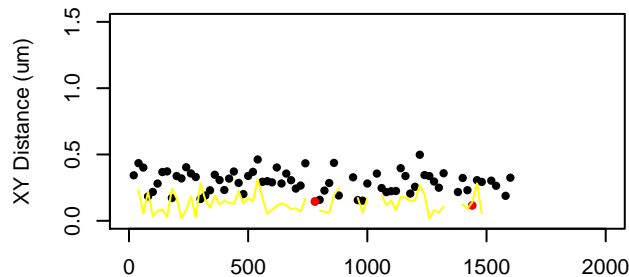
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY07\_singlet17

XY Distance vs. Time with 150nm Threshold Highlighted



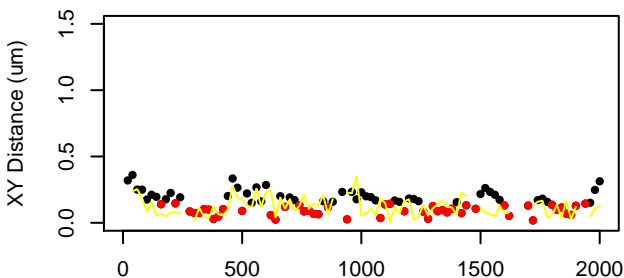
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY08\_singlet19

XY Distance vs. Time with 150nm Threshold Highlighted



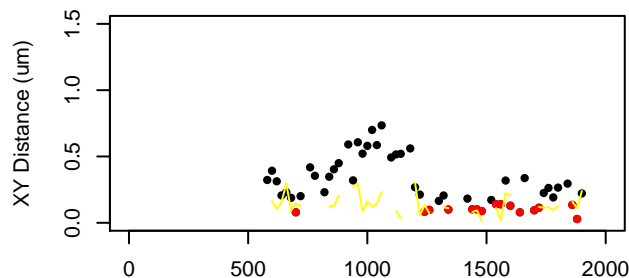
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY09\_singlet20

XY Distance vs. Time with 150nm Threshold Highlighted



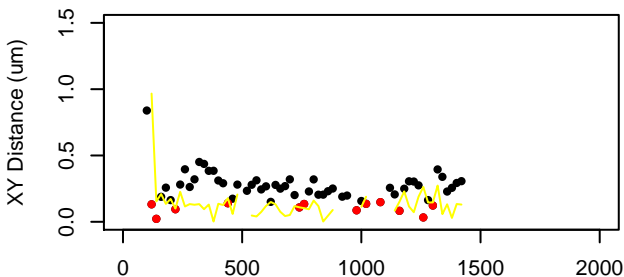
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY09\_singlet21

XY Distance vs. Time with 150nm Threshold Highlighted



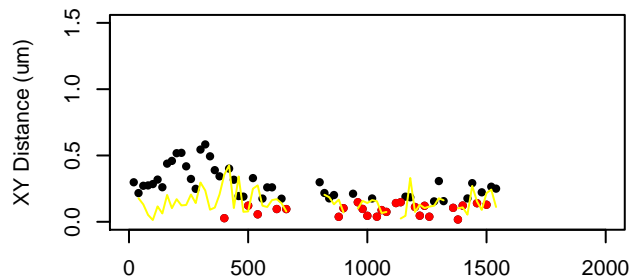
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY10\_singlet22

XY Distance vs. Time with 150nm Threshold Highlighted



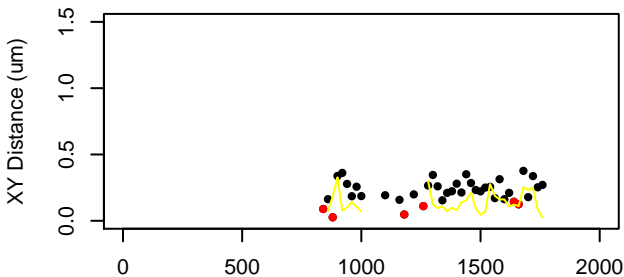
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY11\_singlet23

XY Distance vs. Time with 150nm Threshold Highlighted



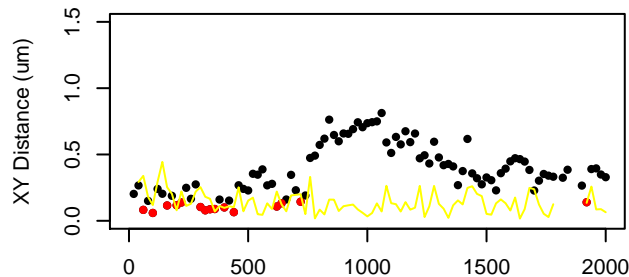
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY11\_singlet24

XY Distance vs. Time with 150nm Threshold Highlighted



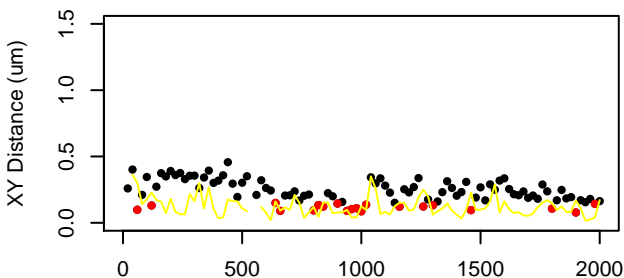
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY11\_singlet25

XY Distance vs. Time with 150nm Threshold Highlighted



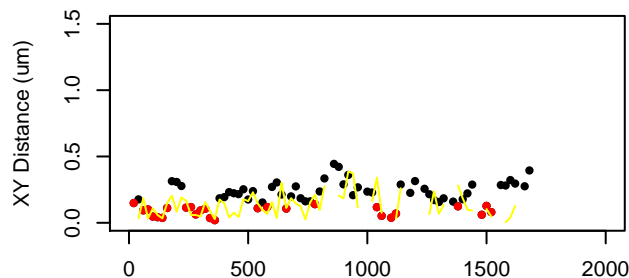
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY12\_singlet26

XY Distance vs. Time with 150nm Threshold Highlighted



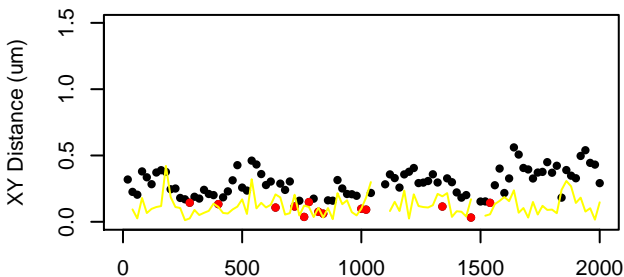
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY12\_singlet27

XY Distance vs. Time with 150nm Threshold Highlighted



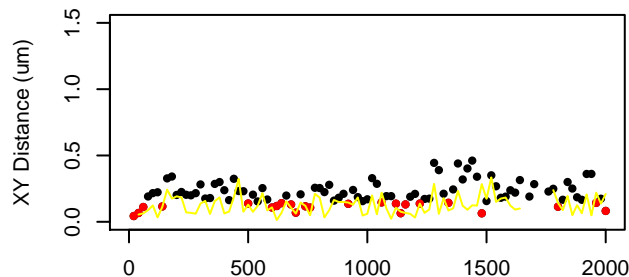
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY13\_singlet28

XY Distance vs. Time with 150nm Threshold Highlighted



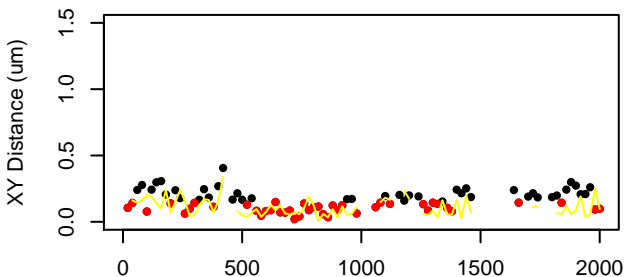
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY13\_singlet29

XY Distance vs. Time with 150nm Threshold Highlighted



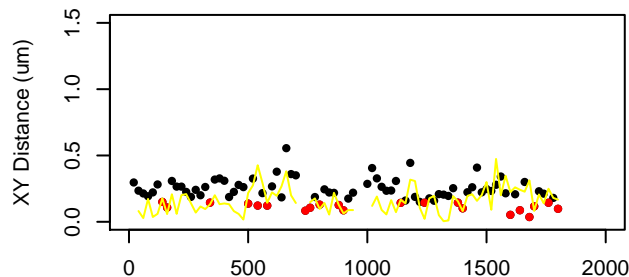
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY14\_singlet30

XY Distance vs. Time with 150nm Threshold Highlighted



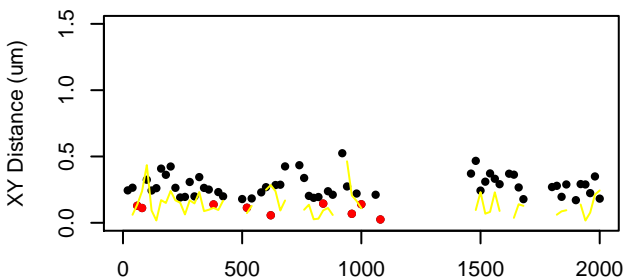
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY14\_singlet31

XY Distance vs. Time with 150nm Threshold Highlighted



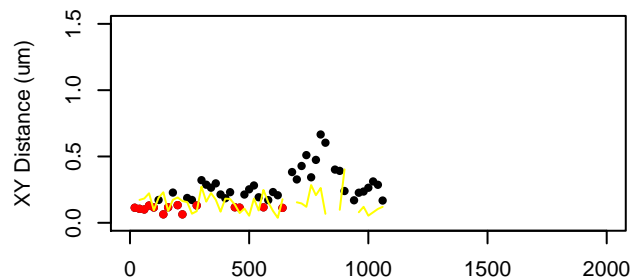
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY15\_singlet32

XY Distance vs. Time with 150nm Threshold Highlighted



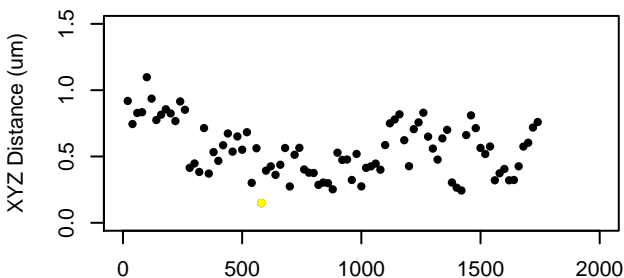
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY15\_singlet33

XY Distance vs. Time with 150nm Threshold Highlighted



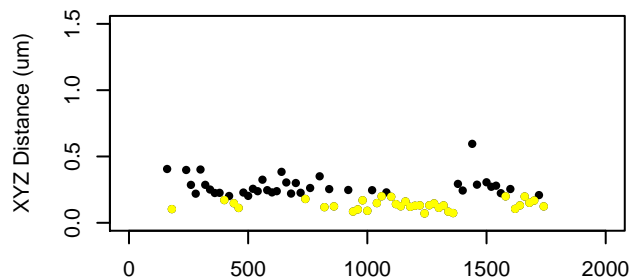
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY15\_singlet34

XYZ Distance vs. Time with 300nm Threshold Highlighted



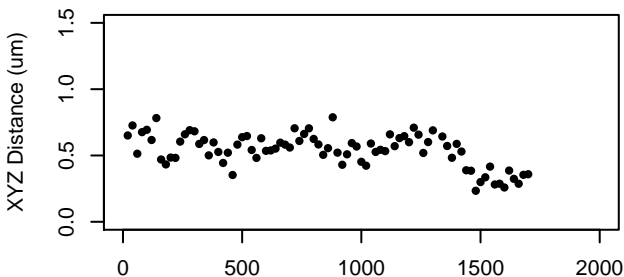
Time (sec)  
101515.C3\_ESC Batch06\_01\_XY05\_cropped\_singlet02

XYZ Distance vs. Time with 300nm Threshold Highlighted



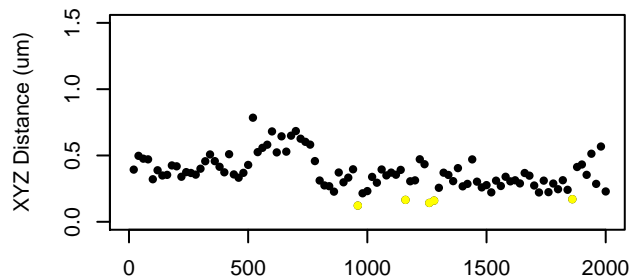
Time (sec)  
101515.C3\_ESC Batch06\_01\_XY05\_cropped\_singlet03

XYZ Distance vs. Time with 300nm Threshold Highlighted



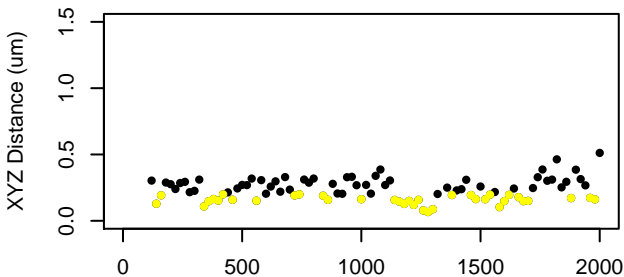
Time (sec)  
101515.C3\_ESC Batch06\_01\_XY05\_cropped\_singlet04

XYZ Distance vs. Time with 300nm Threshold Highlighted



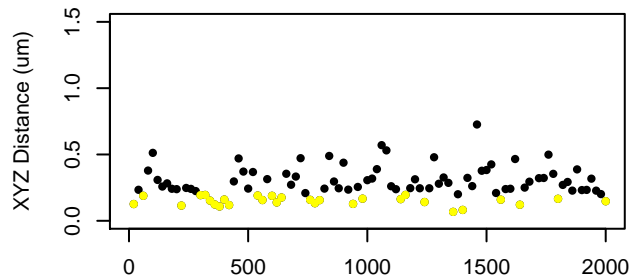
Time (sec)  
101515.C3\_ESC Batch06\_03\_XY01\_cropped\_singlet06

XYZ Distance vs. Time with 300nm Threshold Highlighted



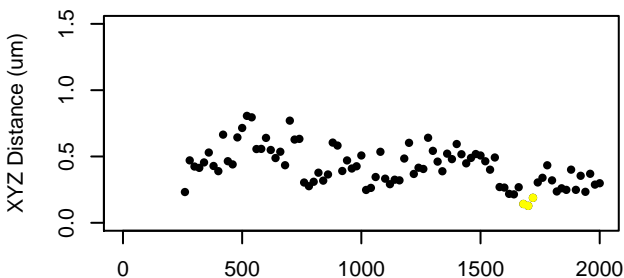
Time (sec)  
101515.C3\_ESC Batch06\_03\_XY01\_cropped\_singlet08

XYZ Distance vs. Time with 300nm Threshold Highlighted



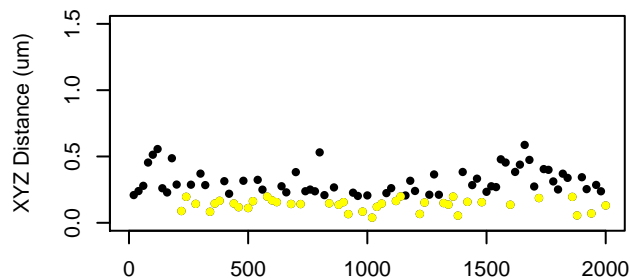
Time (sec)  
101515.C3\_ESC Batch06\_03\_XY04\_cropped\_singlet10

XYZ Distance vs. Time with 300nm Threshold Highlighted



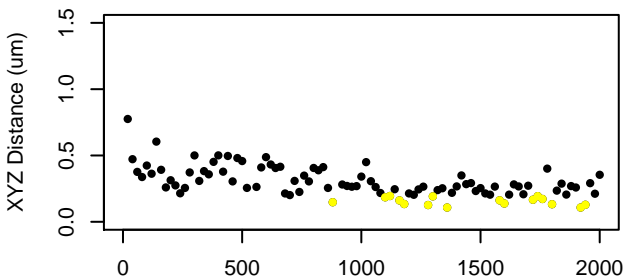
Time (sec)  
101515.C3\_ESC Batch06\_03\_XY04\_cropped\_singlet11

XYZ Distance vs. Time with 300nm Threshold Highlighted



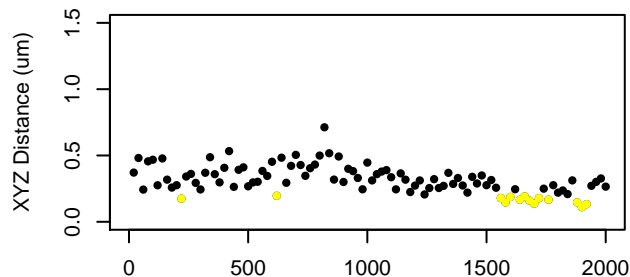
Time (sec)  
101515.C3\_ESC Batch06\_03\_XY04\_cropped\_singlet12

XYZ Distance vs. Time with 300nm Threshold Highlighted



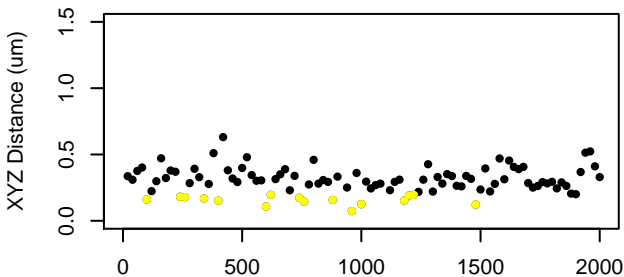
Time (sec)  
101515.C3\_ESC Batch06\_03\_XY04\_cropped\_singlet13

XYZ Distance vs. Time with 300nm Threshold Highlighted



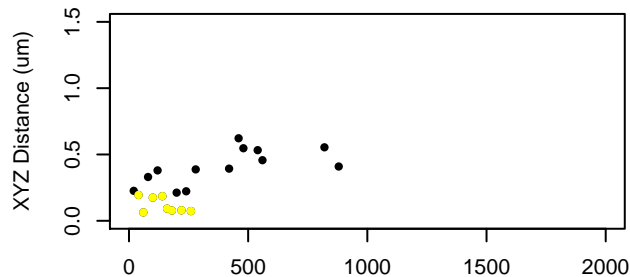
Time (sec)  
101515.C3\_ESC Batch06\_04\_XY01\_cropped\_singlet14

XYZ Distance vs. Time with 300nm Threshold Highlighted



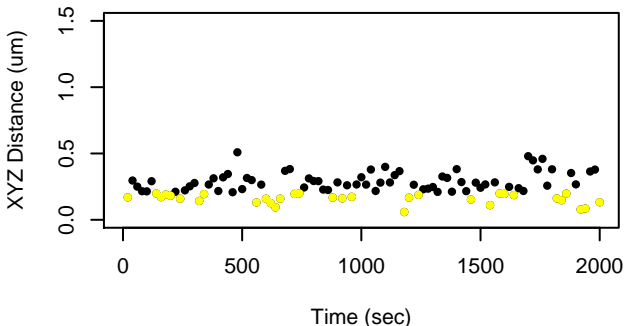
Time (sec)  
101515.C3\_ESC Batch06\_04\_XY02\_cropped\_singlet17

XYZ Distance vs. Time with 300nm Threshold Highlighted



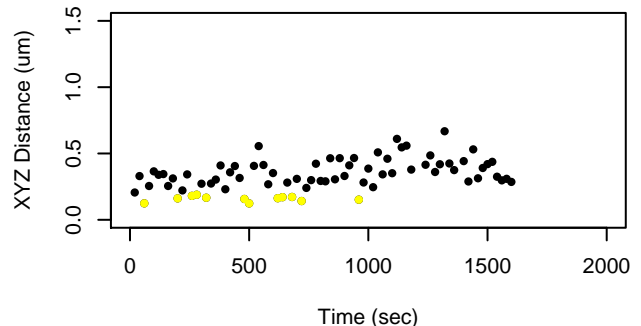
Time (sec)  
101515.C3\_ESC Batch06\_04\_XY04\_cropped\_singlet18

XYZ Distance vs. Time with 300nm Threshold Highlighted



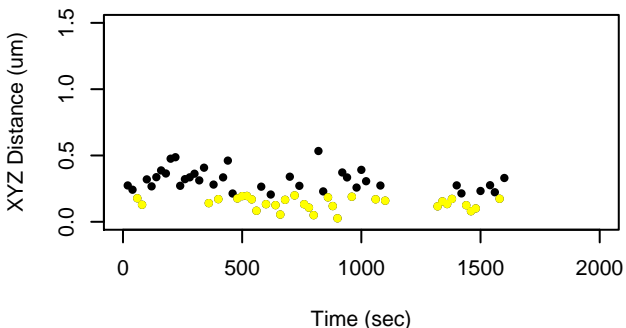
101515.C3\_ESC Batch06\_04\_XY04\_cropped\_singlet20

XYZ Distance vs. Time with 300nm Threshold Highlighted



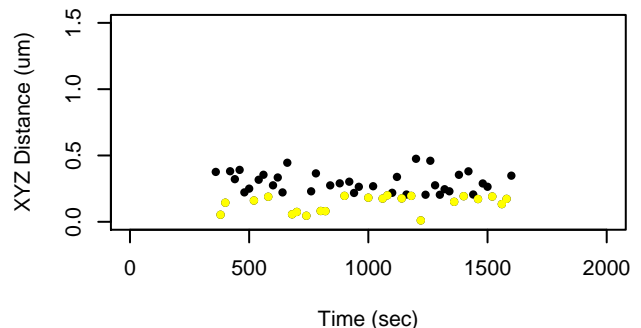
101515.C3\_ESC Batch06\_05\_XY01\_cropped\_singlet23

XYZ Distance vs. Time with 300nm Threshold Highlighted



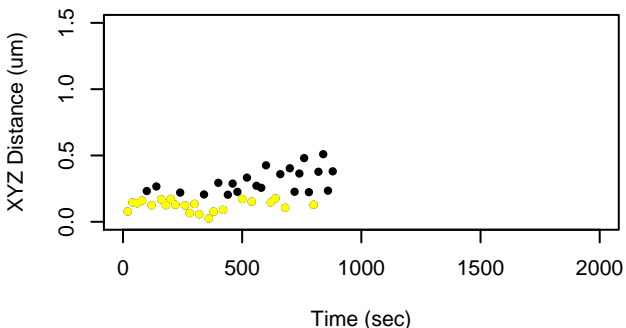
101515.C3\_ESC Batch06\_05\_XY01\_cropped\_singlet24

XYZ Distance vs. Time with 300nm Threshold Highlighted



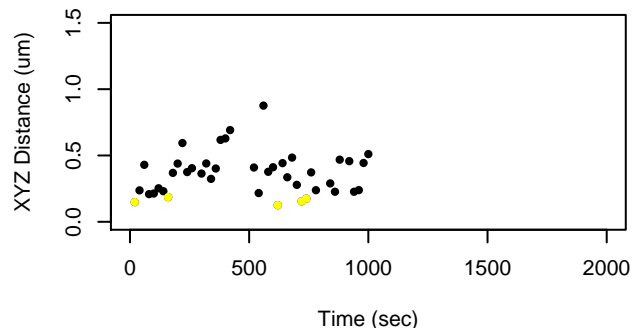
101515.C3\_ESC Batch06\_05\_XY01\_cropped\_singlet25

XYZ Distance vs. Time with 300nm Threshold Highlighted



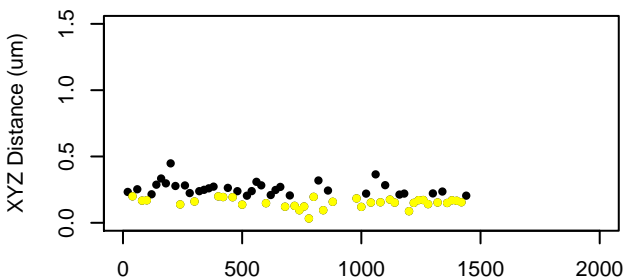
101515.C3\_ESC Batch06\_05\_XY02\_cropped\_singlet28

XYZ Distance vs. Time with 300nm Threshold Highlighted



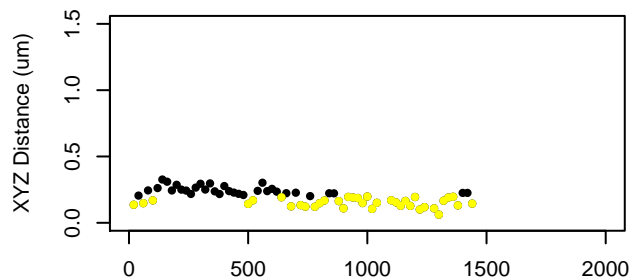
101515.C3\_ESC Batch06\_05\_XY02\_cropped\_singlet30

XYZ Distance vs. Time with 300nm Threshold Highlighted



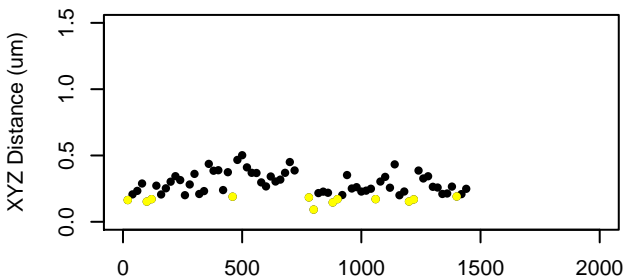
Time (sec)  
101515.C3\_ESC Batch07\_01\_XY01\_cropped\_singlet01

XYZ Distance vs. Time with 300nm Threshold Highlighted



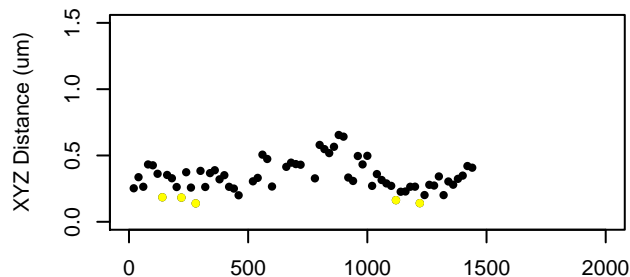
Time (sec)  
101515.C3\_ESC Batch07\_01\_XY02\_cropped\_singlet03

XYZ Distance vs. Time with 300nm Threshold Highlighted



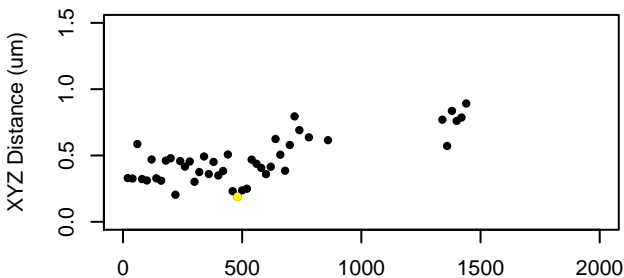
Time (sec)  
101515.C3\_ESC Batch07\_01\_XY03\_cropped\_singlet04

XYZ Distance vs. Time with 300nm Threshold Highlighted



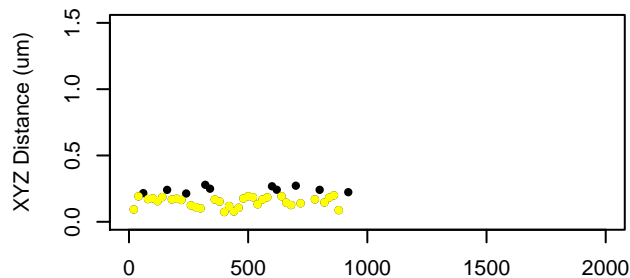
Time (sec)  
101515.C3\_ESC Batch07\_01\_XY03\_cropped\_singlet05

XYZ Distance vs. Time with 300nm Threshold Highlighted



Time (sec)  
101515.C3\_ESC Batch07\_01\_XY04\_cropped\_singlet06

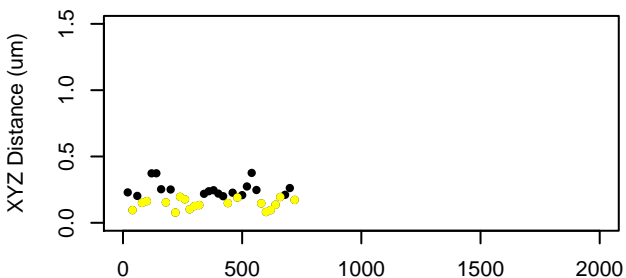
XYZ Distance vs. Time with 300nm Threshold Highlighted



Time (sec)  
101515.C3\_ESC Batch07\_01\_XY04\_cropped\_singlet07

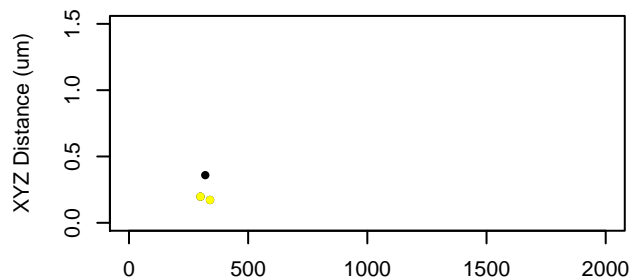


XYZ Distance vs. Time with 300nm Threshold Highlighted



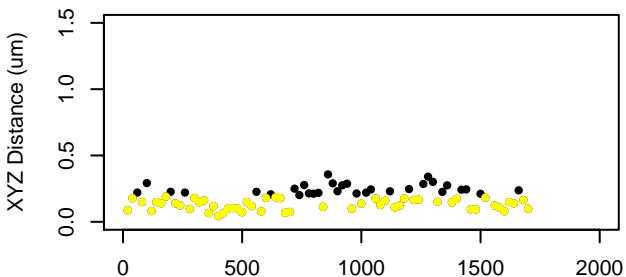
Time (sec)  
101515.C3\_ESC Batch07\_01\_XY04\_cropped\_singlet08

XYZ Distance vs. Time with 300nm Threshold Highlighted



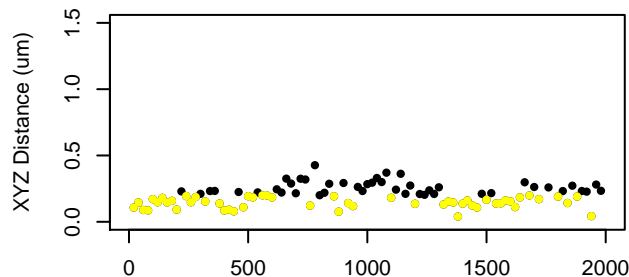
Time (sec)  
101515.C3\_ESC Batch07\_01\_XY04\_cropped\_singlet09

XYZ Distance vs. Time with 300nm Threshold Highlighted



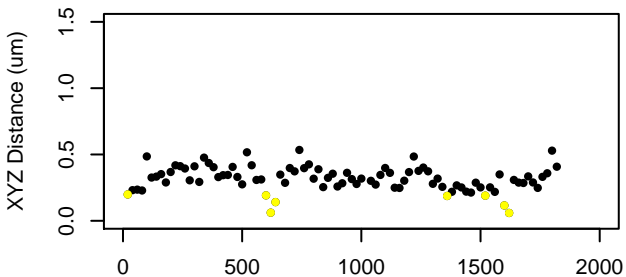
Time (sec)  
101515.C3\_ESC Batch07\_02\_XY01\_cropped\_singlet10

XYZ Distance vs. Time with 300nm Threshold Highlighted



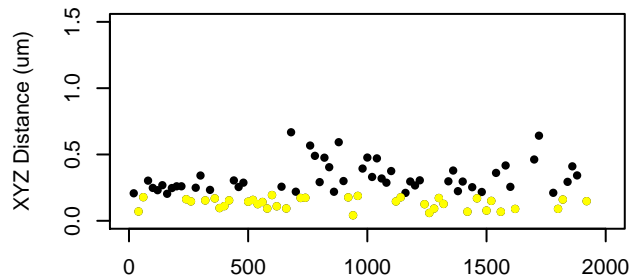
Time (sec)  
101515.C3\_ESC Batch07\_02\_XY01\_cropped\_singlet11

XYZ Distance vs. Time with 300nm Threshold Highlighted



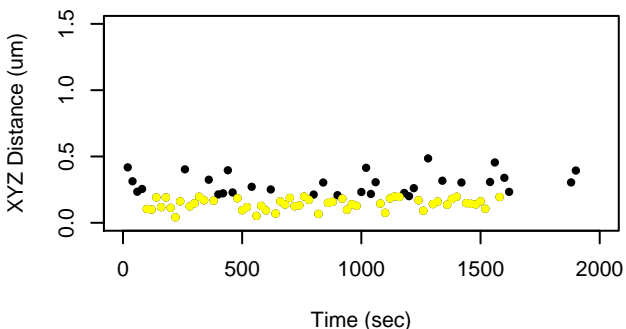
Time (sec)  
101515.C3\_ESC Batch07\_02\_XY02\_cropped\_singlet13

XYZ Distance vs. Time with 300nm Threshold Highlighted



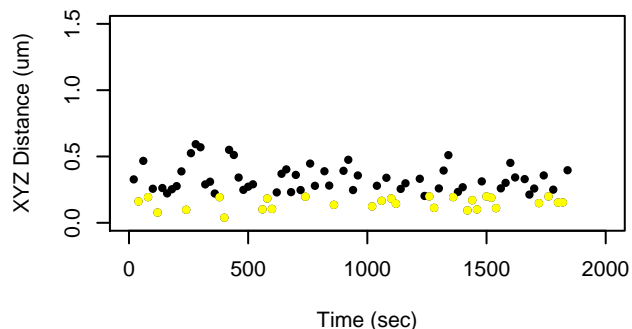
Time (sec)  
101515.C3\_ESC Batch07\_02\_XY03\_cropped\_singlet15

XYZ Distance vs. Time with 300nm Threshold Highlighted



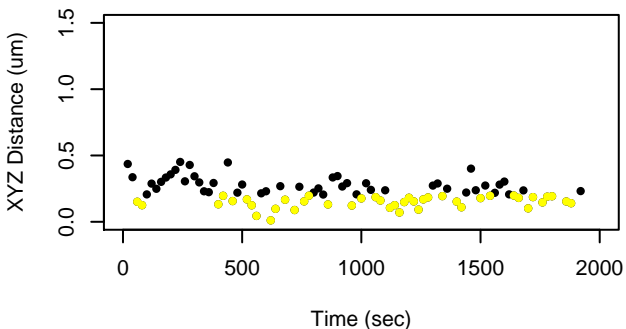
101515.C3\_ESC Batch07\_02\_XY03\_cropped\_singlet16

XYZ Distance vs. Time with 300nm Threshold Highlighted



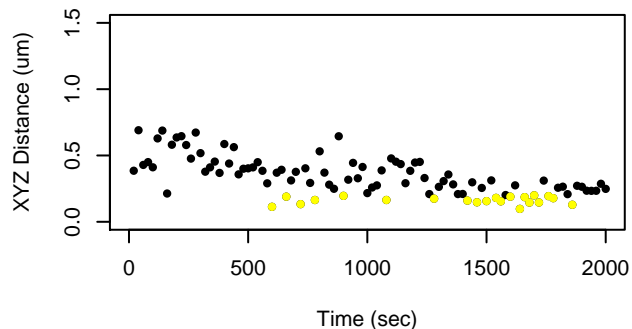
101515.C3\_ESC Batch07\_02\_XY03\_cropped\_singlet17

XYZ Distance vs. Time with 300nm Threshold Highlighted



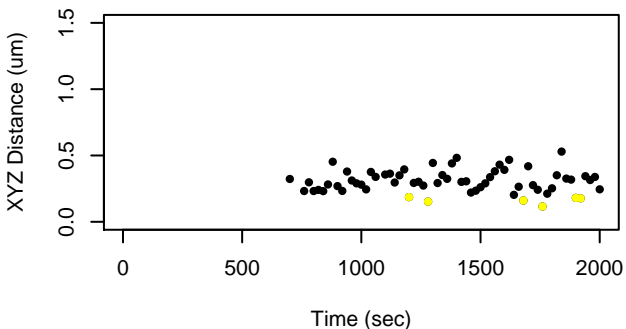
101515.C3\_ESC Batch07\_02\_XY04\_cropped\_singlet18

XYZ Distance vs. Time with 300nm Threshold Highlighted



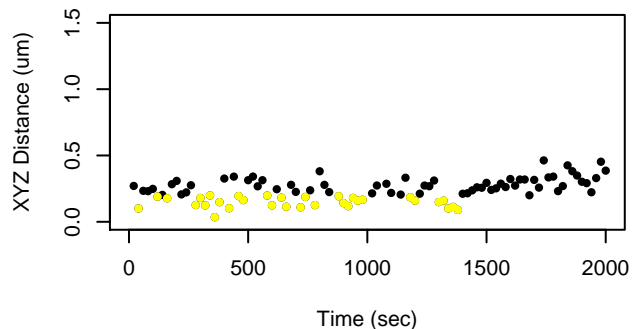
101515.C3\_ESC Batch07\_02\_XY04\_cropped\_singlet19

XYZ Distance vs. Time with 300nm Threshold Highlighted



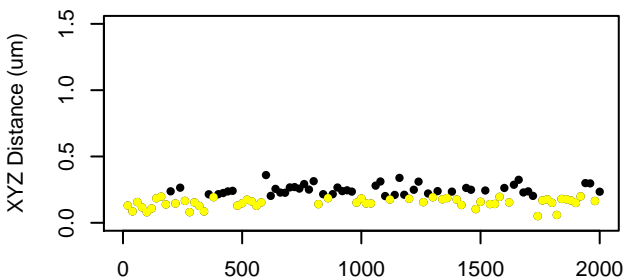
101515.C3\_ESC Batch07\_03\_XY01\_cropped\_singlet20

XYZ Distance vs. Time with 300nm Threshold Highlighted



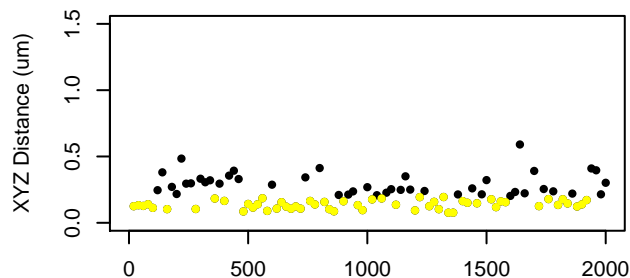
101515.C3\_ESC Batch07\_03\_XY01\_cropped\_singlet21

XYZ Distance vs. Time with 300nm Threshold Highlighted



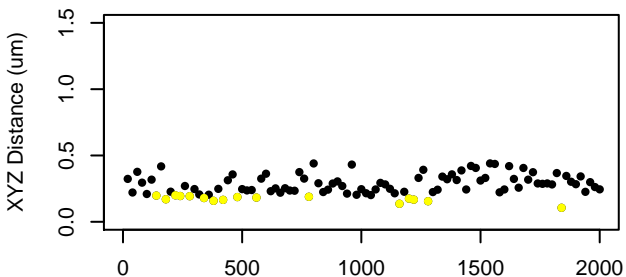
Time (sec)  
101515.C3\_ESC Batch07\_03\_XY01\_cropped\_singlet22

XYZ Distance vs. Time with 300nm Threshold Highlighted



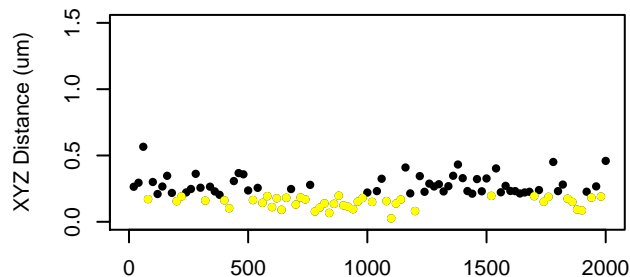
Time (sec)  
101515.C3\_ESC Batch07\_03\_XY01\_cropped\_singlet23

XYZ Distance vs. Time with 300nm Threshold Highlighted



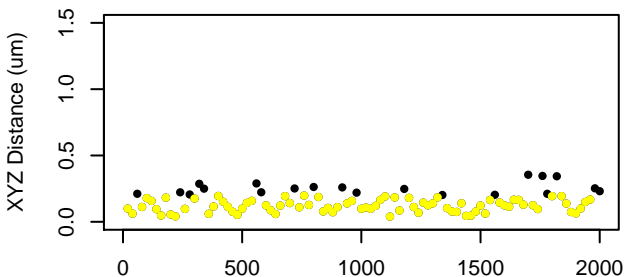
Time (sec)  
101515.C3\_ESC Batch07\_03\_XY02\_cropped\_singlet24

XYZ Distance vs. Time with 300nm Threshold Highlighted



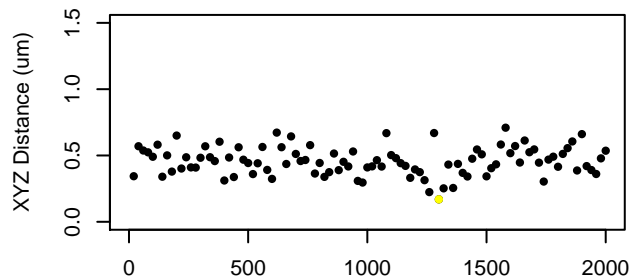
Time (sec)  
101515.C3\_ESC Batch07\_03\_XY02\_cropped\_singlet25

XYZ Distance vs. Time with 300nm Threshold Highlighted



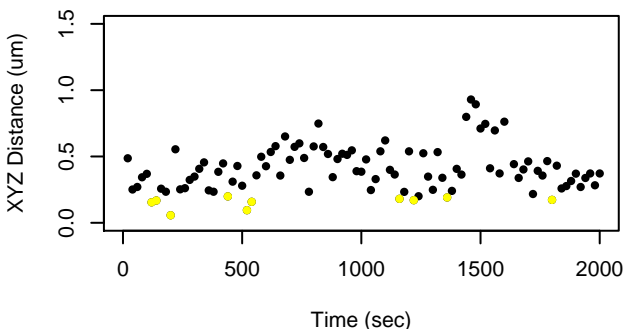
Time (sec)  
101515.C3\_ESC Batch07\_03\_XY04\_cropped\_singlet26

XYZ Distance vs. Time with 300nm Threshold Highlighted



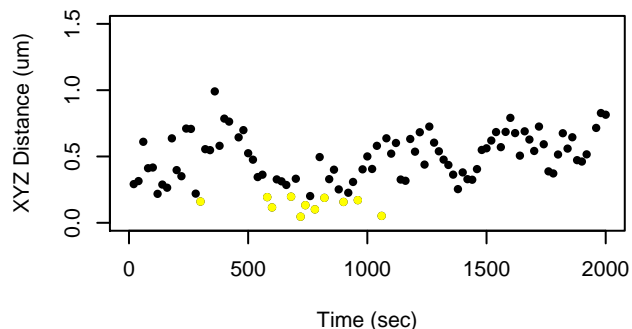
Time (sec)  
101515.C3\_ESC Batch20\_01\_XY02\_cropped\_singlet02

XYZ Distance vs. Time with 300nm Threshold Highlighted



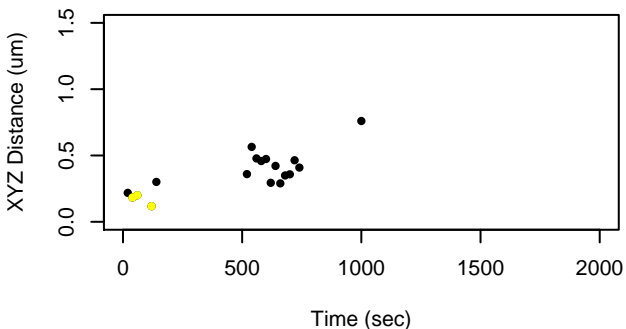
101515.C3\_ESC Batch20\_01\_XY02\_cropped\_singlet03

XYZ Distance vs. Time with 300nm Threshold Highlighted



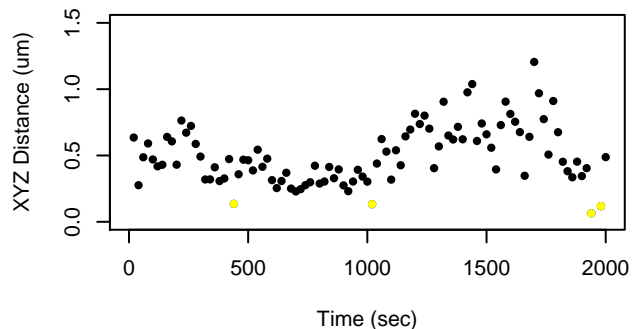
101515.C3\_ESC Batch20\_01\_XY02\_cropped\_singlet04

XYZ Distance vs. Time with 300nm Threshold Highlighted



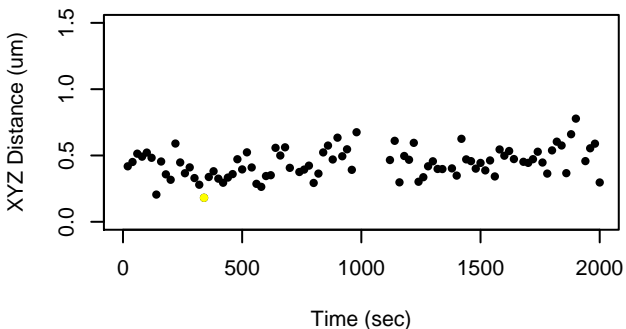
101515.C3\_ESC Batch20\_01\_XY03\_cropped\_singlet78

XYZ Distance vs. Time with 300nm Threshold Highlighted



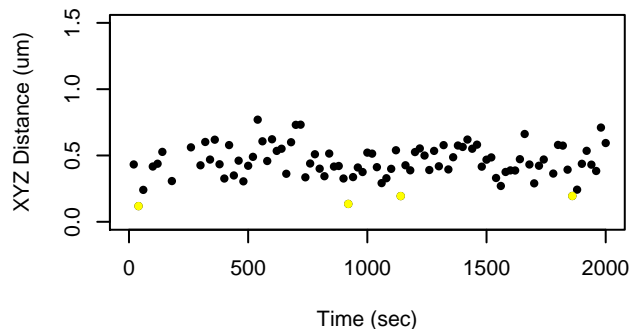
101515.C3\_ESC Batch20\_01\_XY04\_cropped\_singlet05

XYZ Distance vs. Time with 300nm Threshold Highlighted



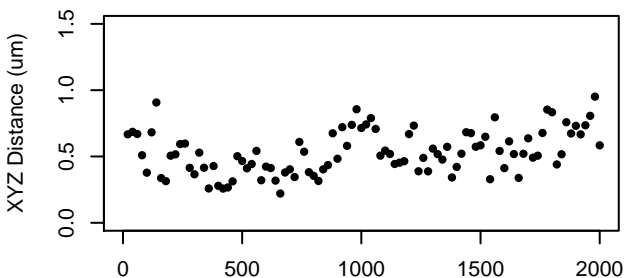
101515.C3\_ESC Batch20\_01\_XY04\_cropped\_singlet06

XYZ Distance vs. Time with 300nm Threshold Highlighted



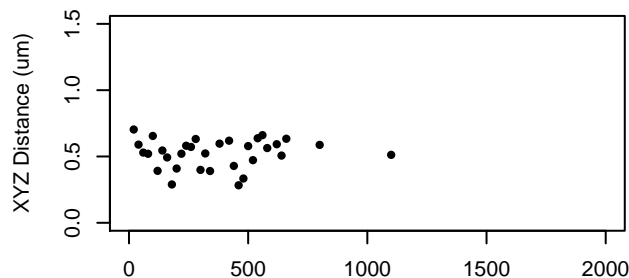
101515.C3\_ESC Batch20\_01\_XY05\_cropped\_singlet08

XYZ Distance vs. Time with 300nm Threshold Highlighted



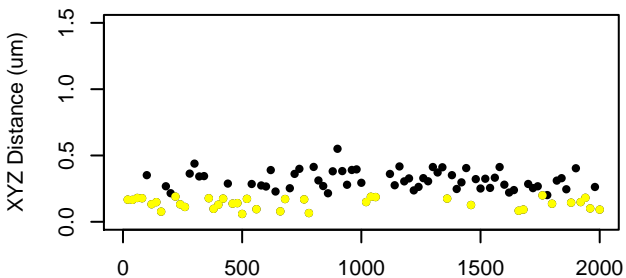
Time (sec)  
101515.C3\_ESC Batch20\_01\_XY05\_cropped\_singlet09

XYZ Distance vs. Time with 300nm Threshold Highlighted



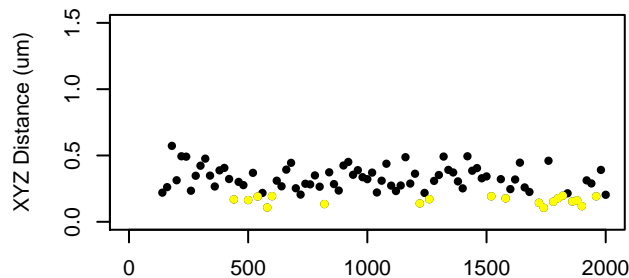
Time (sec)  
101515.C3\_ESC Batch20\_01\_XY05\_cropped\_singlet10

XYZ Distance vs. Time with 300nm Threshold Highlighted



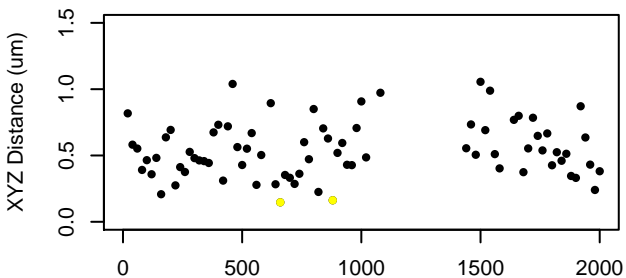
Time (sec)  
101515.C3\_ESC Batch20\_03\_XY02\_cropped\_singlet11

XYZ Distance vs. Time with 300nm Threshold Highlighted



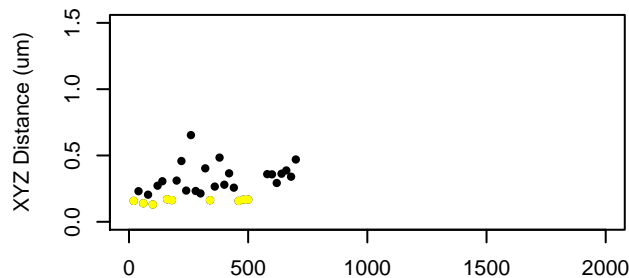
Time (sec)  
101515.C3\_ESC Batch20\_03\_XY02\_cropped\_singlet12

XYZ Distance vs. Time with 300nm Threshold Highlighted



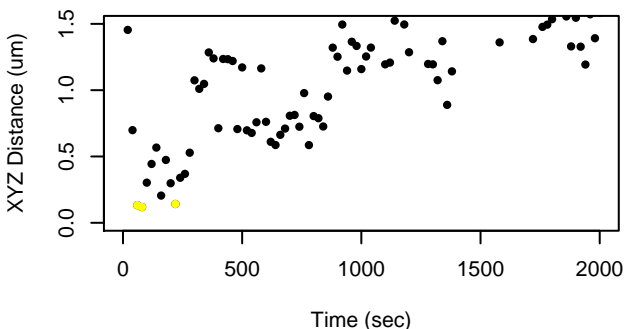
Time (sec)  
101515.C3\_ESC Batch20\_03\_XY02\_cropped\_singlet13

XYZ Distance vs. Time with 300nm Threshold Highlighted



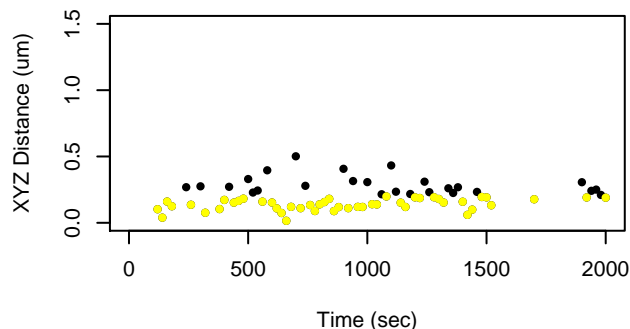
Time (sec)  
101515.C3\_ESC Batch20\_03\_XY02\_cropped\_singlet14

XYZ Distance vs. Time with 300nm Threshold Highlighted



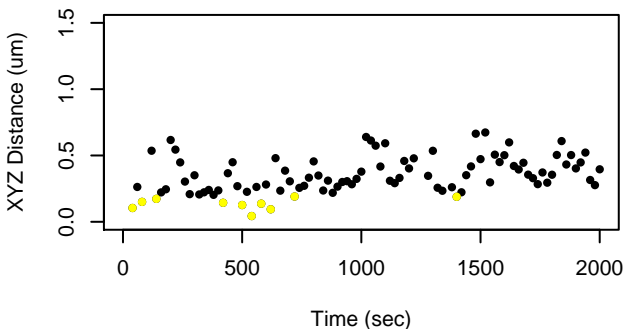
101515.C3\_ESC Batch20\_03\_XY03\_cropped\_singlet15

XYZ Distance vs. Time with 300nm Threshold Highlighted



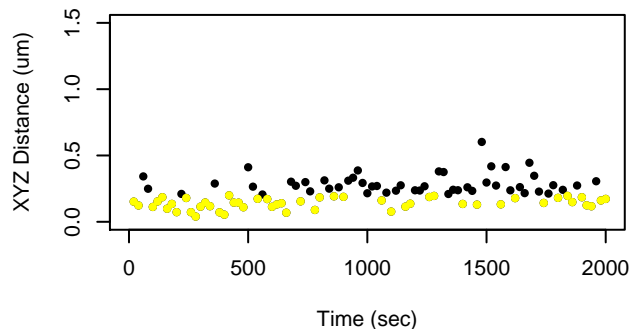
101515.C3\_ESC Batch20\_03\_XY03\_cropped\_singlet16

XYZ Distance vs. Time with 300nm Threshold Highlighted



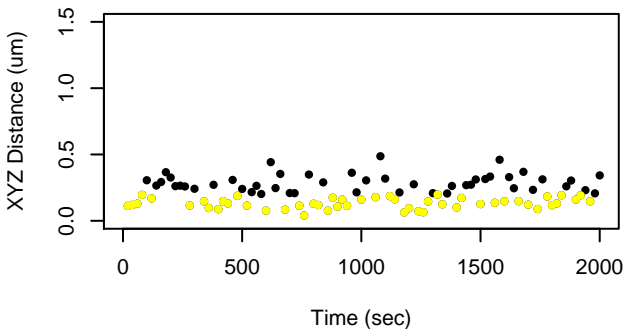
101515.C3\_ESC Batch20\_03\_XY04\_cropped\_singlet17

XYZ Distance vs. Time with 300nm Threshold Highlighted



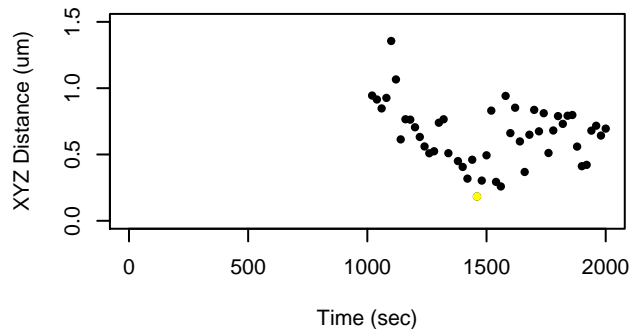
101515.C3\_ESC Batch20\_03\_XY04\_cropped\_singlet18

XYZ Distance vs. Time with 300nm Threshold Highlighted



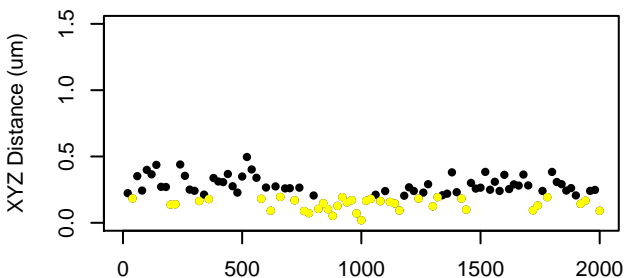
101515.C3\_ESC Batch20\_03\_XY04\_cropped\_singlet19

XYZ Distance vs. Time with 300nm Threshold Highlighted



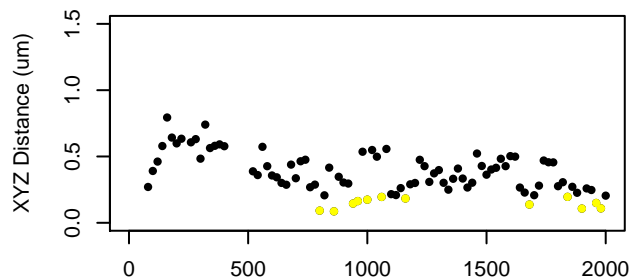
101515.C3\_ESC Batch20\_03\_XY04\_cropped\_singlet20

XYZ Distance vs. Time with 300nm Threshold Highlighted



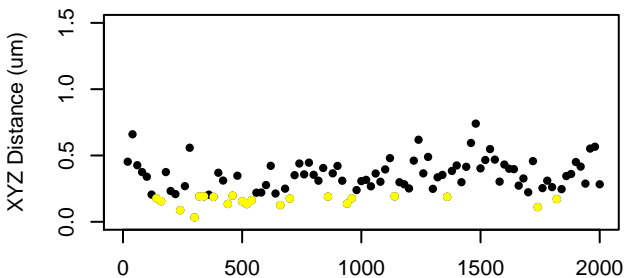
Time (sec)  
101515.C3\_ESC Batch20\_03\_XY04\_cropped\_singlet21

XYZ Distance vs. Time with 300nm Threshold Highlighted



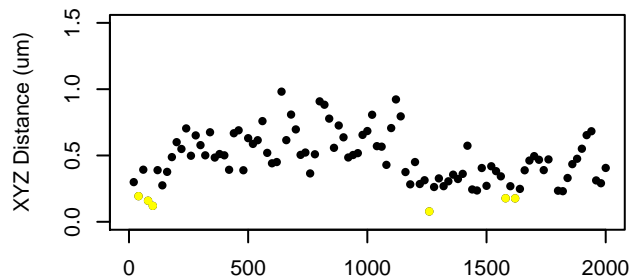
Time (sec)  
101515.C3\_ESC Batch20\_03\_XY04\_cropped\_singlet22

XYZ Distance vs. Time with 300nm Threshold Highlighted



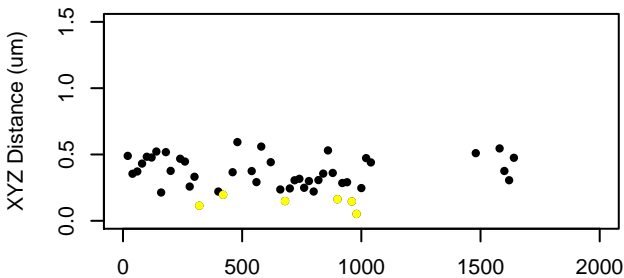
Time (sec)  
101515.C3\_ESC Batch20\_03\_XY04\_cropped\_singlet23

XYZ Distance vs. Time with 300nm Threshold Highlighted



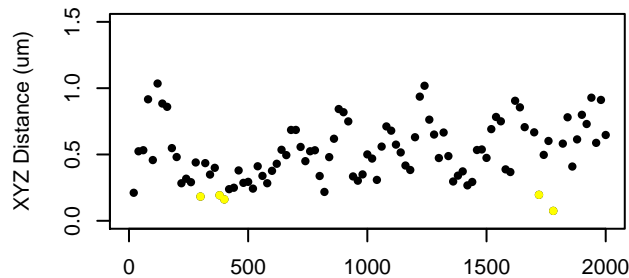
Time (sec)  
101515.C3\_ESC Batch20\_03\_XY05\_cropped\_singlet24

XYZ Distance vs. Time with 300nm Threshold Highlighted



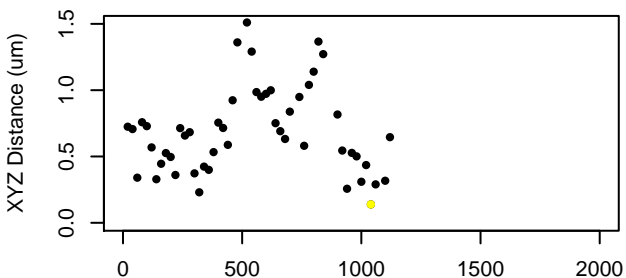
Time (sec)  
101515.C3\_ESC Batch20\_03\_XY05\_cropped\_singlet25

XYZ Distance vs. Time with 300nm Threshold Highlighted



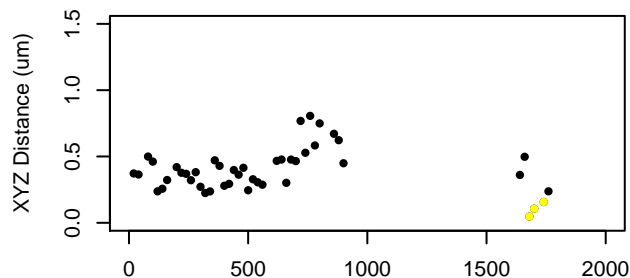
Time (sec)  
101515.C3\_ESC Batch20\_03\_XY05\_cropped\_singlet26

XYZ Distance vs. Time with 300nm Threshold Highlighted



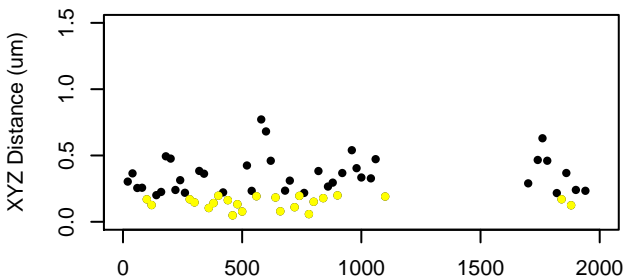
Time (sec)  
101515.C3\_ESC Batch20\_03\_XY05\_cropped\_singlet27

XYZ Distance vs. Time with 300nm Threshold Highlighted



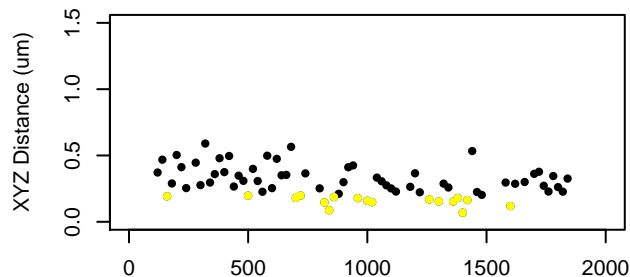
Time (sec)  
101515.C3\_ESC Batch20\_04\_XY02\_cropped\_singlet28

XYZ Distance vs. Time with 300nm Threshold Highlighted



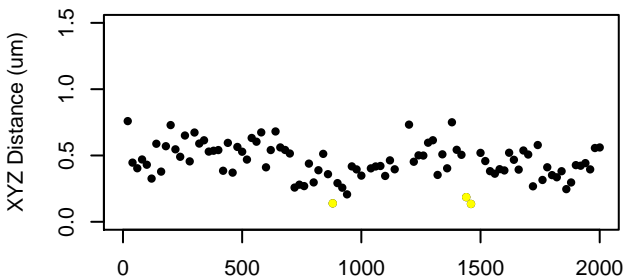
Time (sec)  
101515.C3\_ESC Batch20\_04\_XY04\_cropped\_singlet30

XYZ Distance vs. Time with 300nm Threshold Highlighted



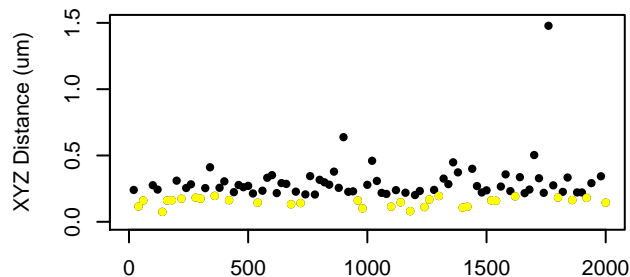
Time (sec)  
101515.C3\_ESC Batch20\_04\_XY04\_cropped\_singlet31

XYZ Distance vs. Time with 300nm Threshold Highlighted



Time (sec)  
101515.C3\_ESC Batch20\_04\_XY04\_cropped\_singlet32

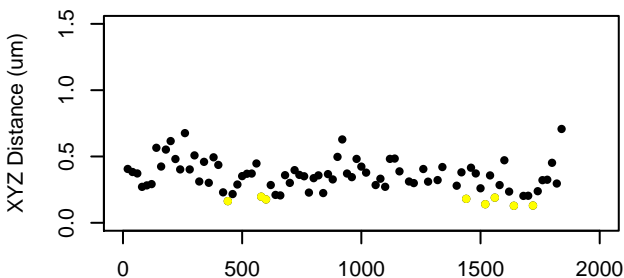
XYZ Distance vs. Time with 300nm Threshold Highlighted



Time (sec)  
101515.C3\_ESC Batch20\_04\_XY04\_cropped\_singlet33

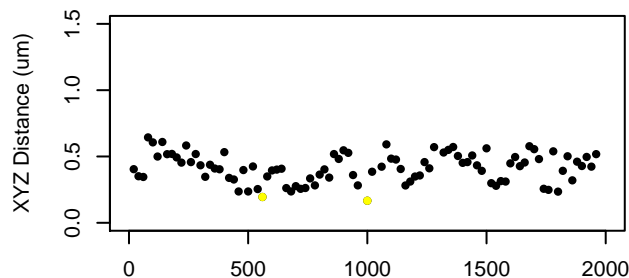


XYZ Distance vs. Time with 300nm Threshold Highlighted



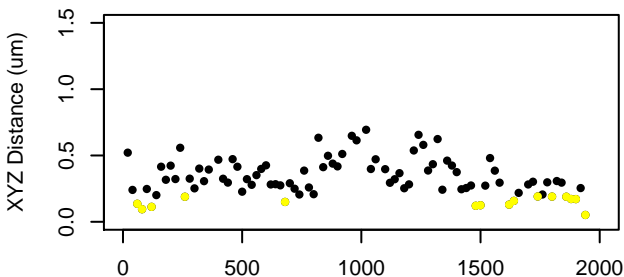
Time (sec)  
101515.C3\_ESC Batch20\_04\_XY05\_cropped\_singlet34

XYZ Distance vs. Time with 300nm Threshold Highlighted



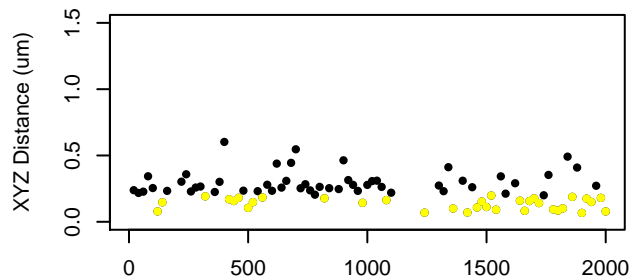
Time (sec)  
101515.C3\_ESC Batch20\_04\_XY05\_cropped\_singlet35

XYZ Distance vs. Time with 300nm Threshold Highlighted



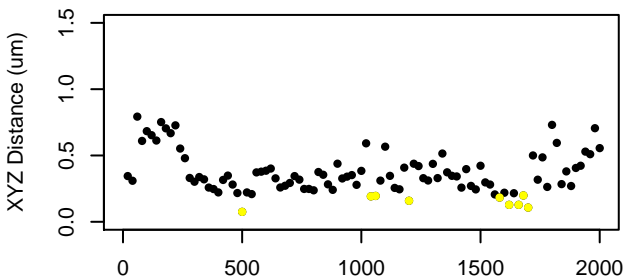
Time (sec)  
101515.C3\_ESC Batch20\_04\_XY05\_cropped\_singlet36

XYZ Distance vs. Time with 300nm Threshold Highlighted



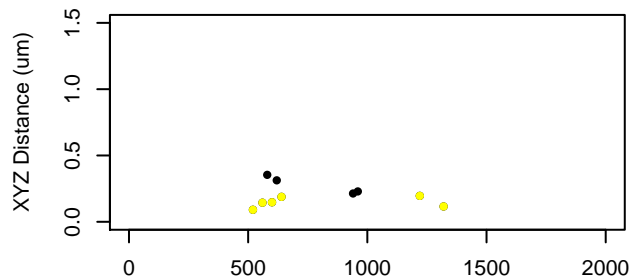
Time (sec)  
101515.C3\_ESC Batch20\_05\_XY01\_cropped\_singlet37

XYZ Distance vs. Time with 300nm Threshold Highlighted



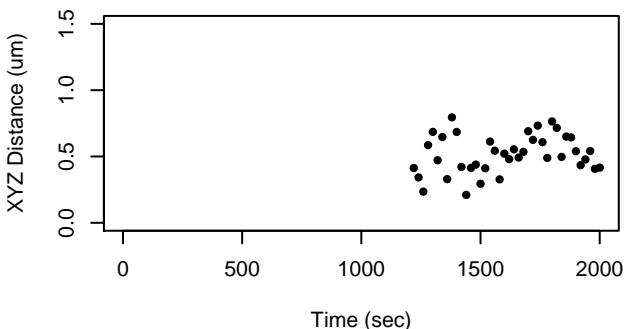
Time (sec)  
101515.C3\_ESC Batch20\_05\_XY02\_cropped\_singlet38

XYZ Distance vs. Time with 300nm Threshold Highlighted



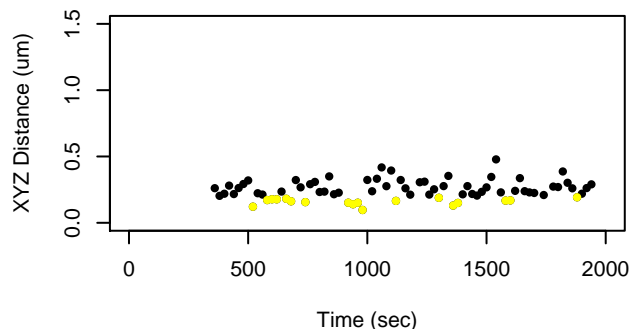
Time (sec)  
101515.C3\_ESC Batch20\_05\_XY02\_cropped\_singlet39

XYZ Distance vs. Time with 300nm Threshold Highlighted



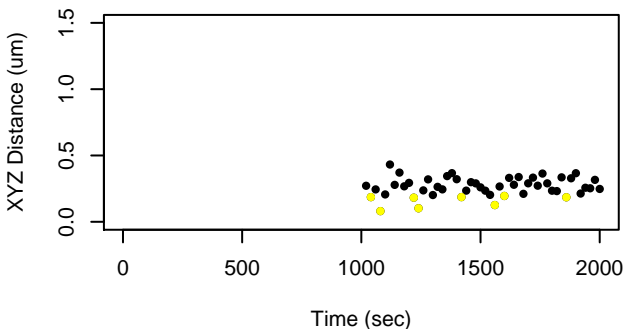
101515.C3\_ESC Batch20\_05\_XY03\_cropped\_singlet40

XYZ Distance vs. Time with 300nm Threshold Highlighted



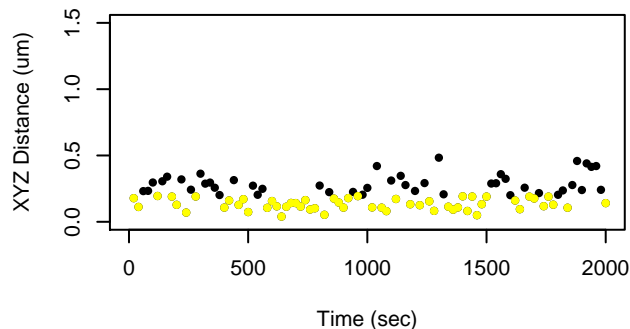
101515.C3\_ESC Batch20\_05\_XY03\_cropped\_singlet41

XYZ Distance vs. Time with 300nm Threshold Highlighted



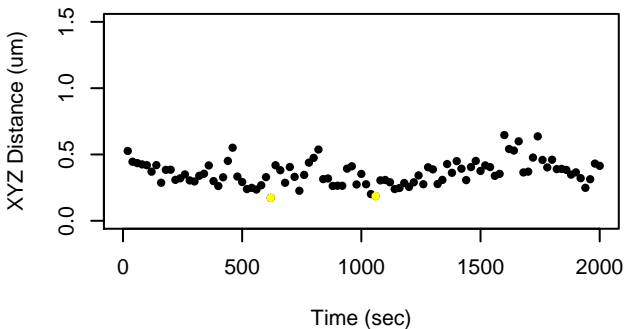
101515.C3\_ESC Batch20\_05\_XY03\_cropped\_singlet42

XYZ Distance vs. Time with 300nm Threshold Highlighted



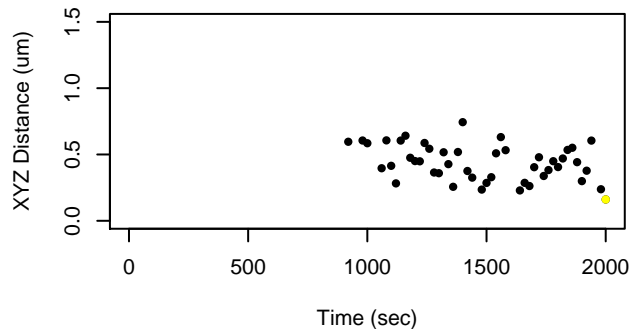
101515.C3\_ESC Batch20\_05\_XY04\_cropped\_singlet43

XYZ Distance vs. Time with 300nm Threshold Highlighted



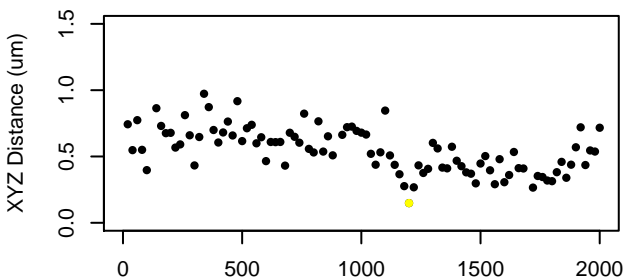
101515.C3\_ESC Batch20\_05\_XY04\_cropped\_singlet44

XYZ Distance vs. Time with 300nm Threshold Highlighted



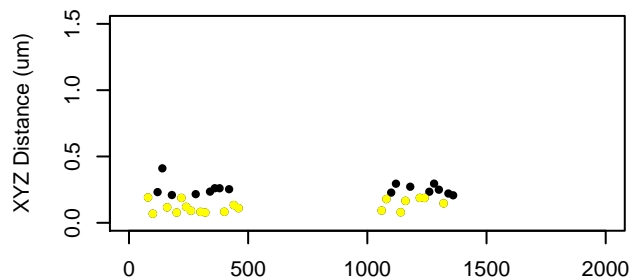
101515.C3\_ESC Batch20\_05\_XY04\_cropped\_singlet45

XYZ Distance vs. Time with 300nm Threshold Highlighted



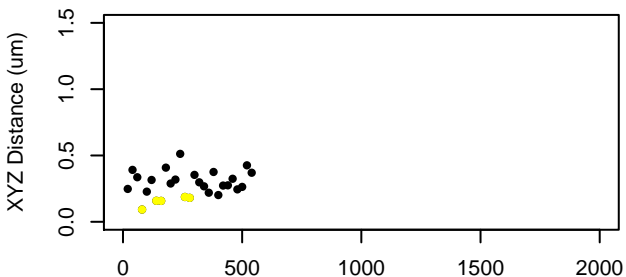
Time (sec)  
101515.C3\_ESC Batch20\_05\_XY04\_cropped\_singlet46

XYZ Distance vs. Time with 300nm Threshold Highlighted



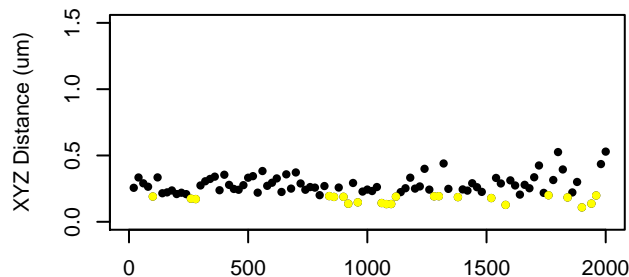
Time (sec)  
101515.C3\_ESC Batch20\_05\_XY04\_cropped\_singlet47

XYZ Distance vs. Time with 300nm Threshold Highlighted



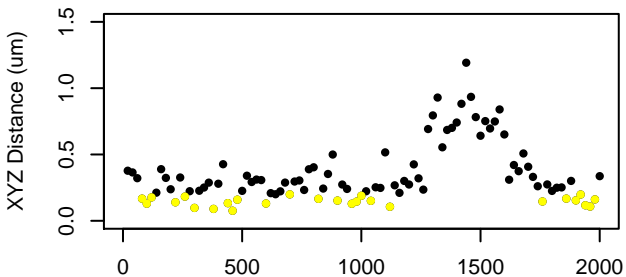
Time (sec)  
101515.C3\_ESC Batch20\_05\_XY05\_cropped\_singlet48

XYZ Distance vs. Time with 300nm Threshold Highlighted



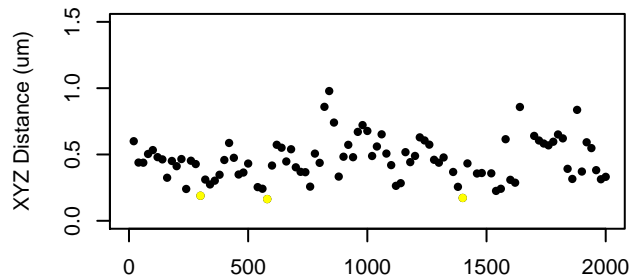
Time (sec)  
101515.C3\_ESC Batch20\_05\_XY05\_cropped\_singlet49

XYZ Distance vs. Time with 300nm Threshold Highlighted



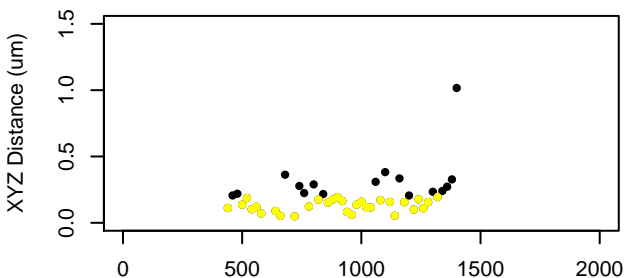
Time (sec)  
101515.C3\_ESC Batch20\_06\_XY01\_cropped\_singlet52

XYZ Distance vs. Time with 300nm Threshold Highlighted



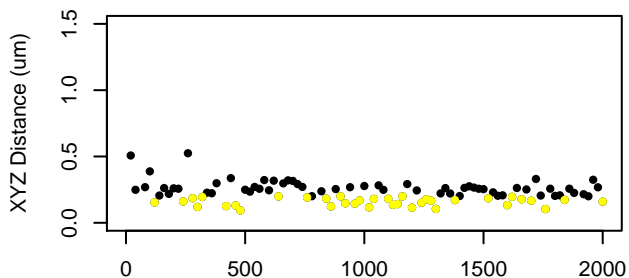
Time (sec)  
101515.C3\_ESC Batch20\_06\_XY01\_cropped\_singlet53

XYZ Distance vs. Time with 300nm Threshold Highlighted



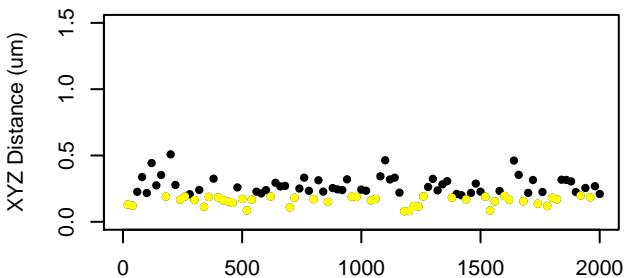
Time (sec)  
101515.C3\_ESC Batch20\_06\_XY01\_cropped\_singlet54

XYZ Distance vs. Time with 300nm Threshold Highlighted



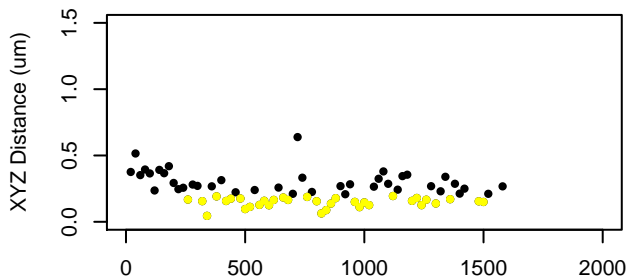
Time (sec)  
101515.C3\_ESC Batch20\_06\_XY03\_cropped\_singlet56

XYZ Distance vs. Time with 300nm Threshold Highlighted



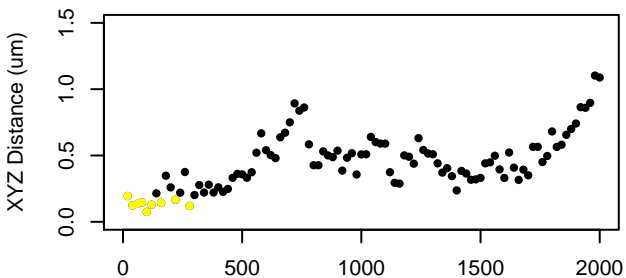
Time (sec)  
101515.C3\_ESC Batch20\_06\_XY03\_cropped\_singlet57

XYZ Distance vs. Time with 300nm Threshold Highlighted



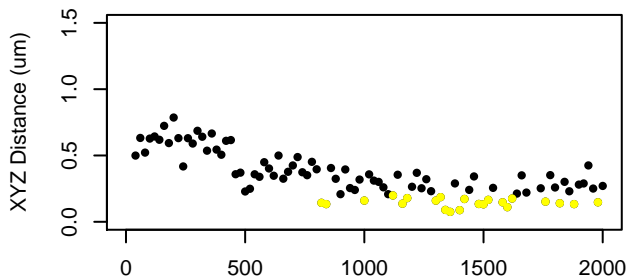
Time (sec)  
101515.C3\_ESC Batch20\_06\_XY03\_cropped\_singlet58

XYZ Distance vs. Time with 300nm Threshold Highlighted



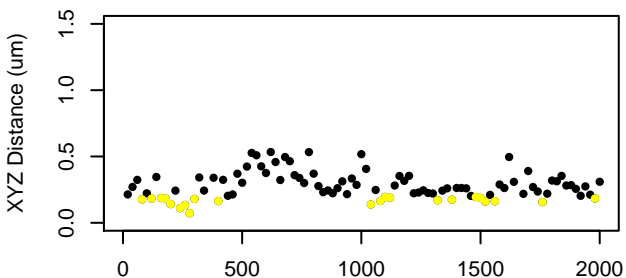
Time (sec)  
101515.C3\_ESC Batch20\_06\_XY03\_cropped\_singlet59

XYZ Distance vs. Time with 300nm Threshold Highlighted



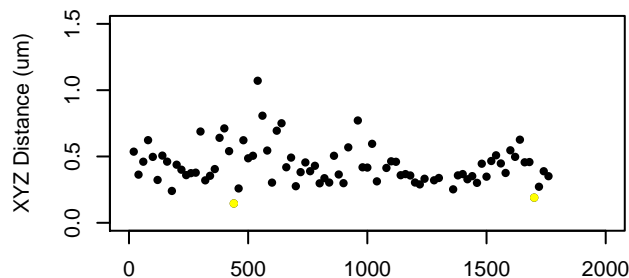
Time (sec)  
101515.C3\_ESC Batch20\_06\_XY03\_cropped\_singlet60

XYZ Distance vs. Time with 300nm Threshold Highlighted



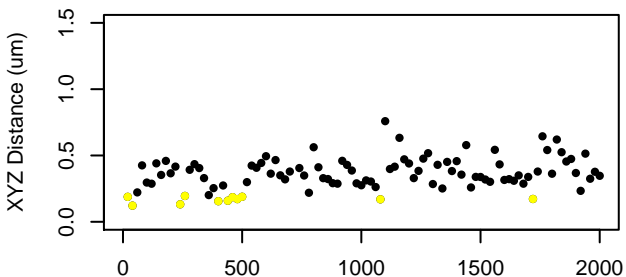
Time (sec)  
101515.C3\_ESC Batch20\_06\_XY04\_cropped\_singlet61

XYZ Distance vs. Time with 300nm Threshold Highlighted



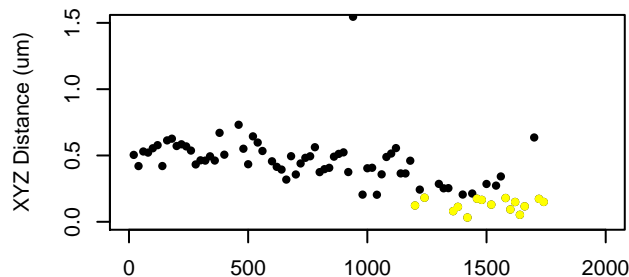
Time (sec)  
101515.C3\_ESC Batch20\_07\_XY02\_cropped\_singlet62

XYZ Distance vs. Time with 300nm Threshold Highlighted



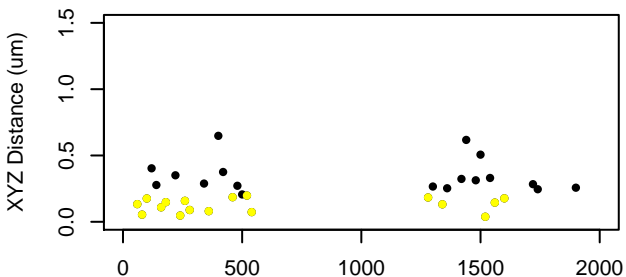
Time (sec)  
101515.C3\_ESC Batch20\_07\_XY02\_cropped\_singlet63

XYZ Distance vs. Time with 300nm Threshold Highlighted



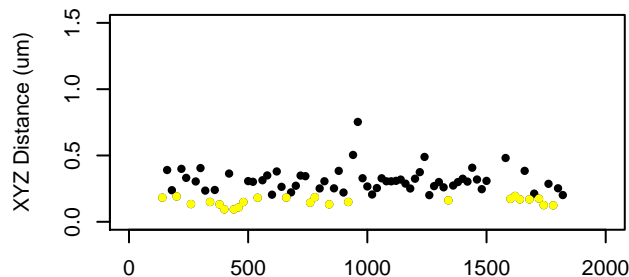
Time (sec)  
101515.C3\_ESC Batch20\_07\_XY02\_cropped\_singlet64

XYZ Distance vs. Time with 300nm Threshold Highlighted



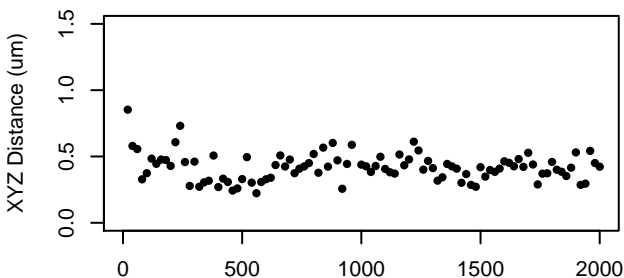
Time (sec)  
101515.C3\_ESC Batch20\_07\_XY03\_cropped\_singlet65

XYZ Distance vs. Time with 300nm Threshold Highlighted



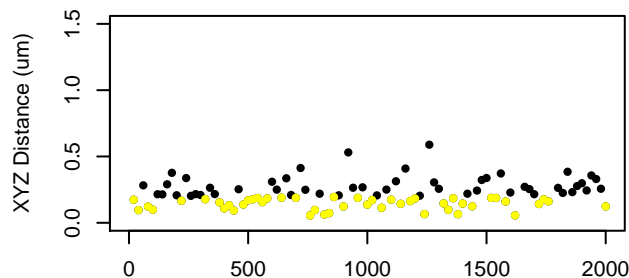
Time (sec)  
101515.C3\_ESC Batch20\_07\_XY03\_cropped\_singlet66

XYZ Distance vs. Time with 300nm Threshold Highlighted



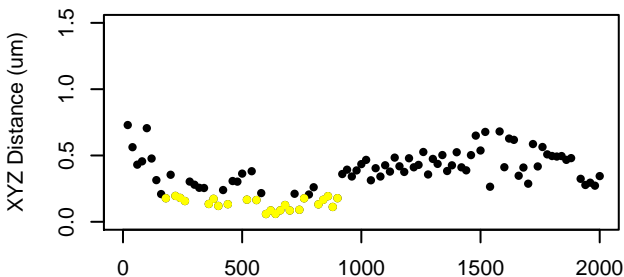
Time (sec)  
101515.C3\_ESC Batch20\_07\_XY03\_cropped\_singlet67

XYZ Distance vs. Time with 300nm Threshold Highlighted



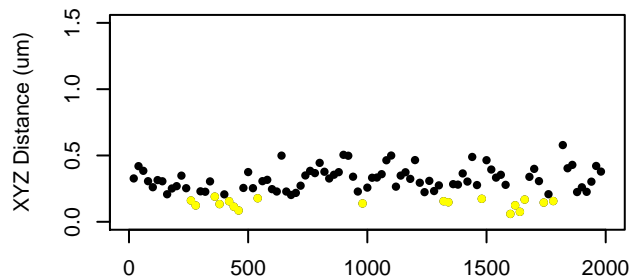
Time (sec)  
101515.C3\_ESC Batch20\_07\_XY03\_cropped\_singlet68

XYZ Distance vs. Time with 300nm Threshold Highlighted



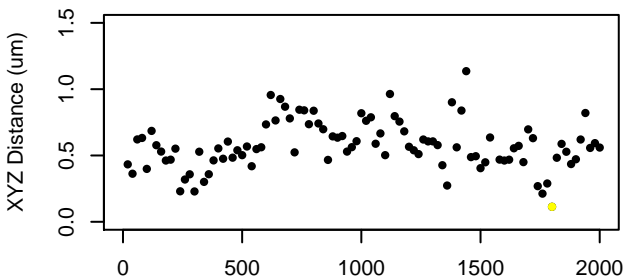
Time (sec)  
101515.C3\_ESC Batch20\_07\_XY03\_cropped\_singlet69

XYZ Distance vs. Time with 300nm Threshold Highlighted



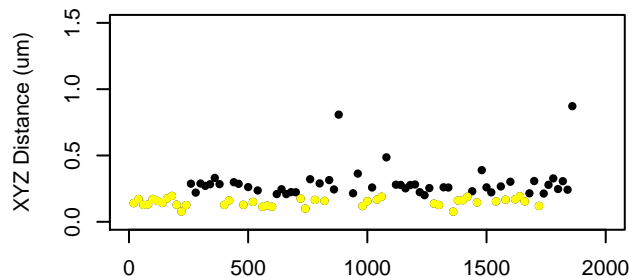
Time (sec)  
101515.C3\_ESC Batch20\_07\_XY03\_cropped\_singlet70

XYZ Distance vs. Time with 300nm Threshold Highlighted



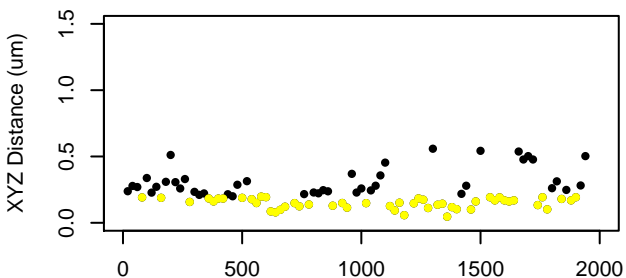
Time (sec)  
101515.C3\_ESC Batch20\_07\_XY04\_cropped\_singlet71

XYZ Distance vs. Time with 300nm Threshold Highlighted



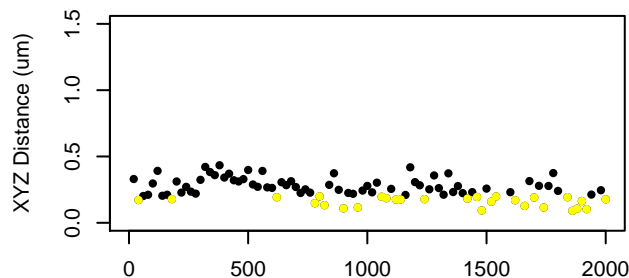
Time (sec)  
101515.C3\_ESC Batch20\_07\_XY04\_cropped\_singlet72

XYZ Distance vs. Time with 300nm Threshold Highlighted



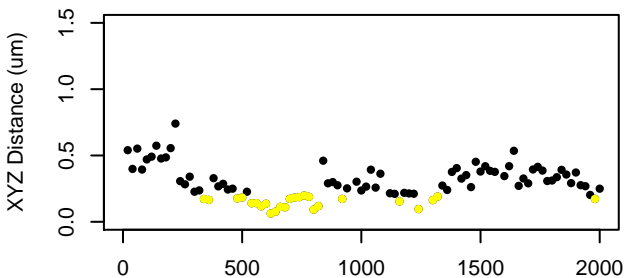
Time (sec)  
101515.C3\_ESC Batch20\_08\_XY01\_cropped\_singlet73

XYZ Distance vs. Time with 300nm Threshold Highlighted



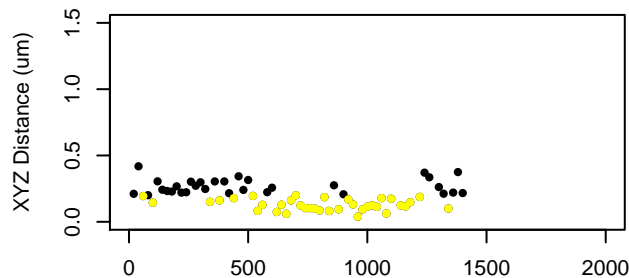
Time (sec)  
101515.C3\_ESC Batch20\_08\_XY01\_cropped\_singlet74

XYZ Distance vs. Time with 300nm Threshold Highlighted



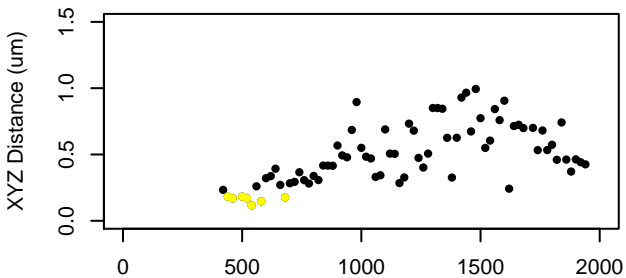
Time (sec)  
101515.C3\_ESC Batch20\_08\_XY03\_cropped\_singlet75

XYZ Distance vs. Time with 300nm Threshold Highlighted



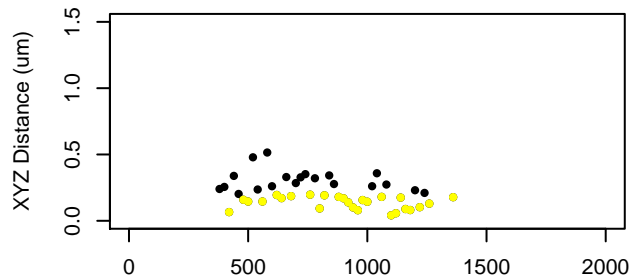
Time (sec)  
101515.C3\_ESC Batch20\_08\_XY04\_cropped\_singlet76

XYZ Distance vs. Time with 300nm Threshold Highlighted



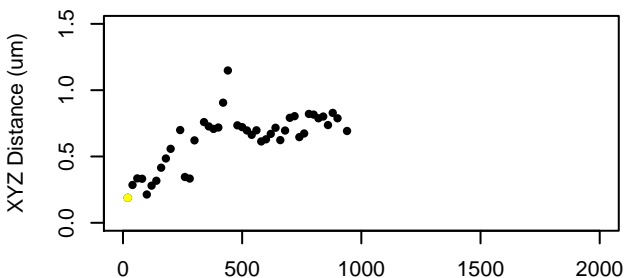
Time (sec)  
101515.C3\_ESC Batch21\_01\_XY01\_cropped\_singlet01

XYZ Distance vs. Time with 300nm Threshold Highlighted



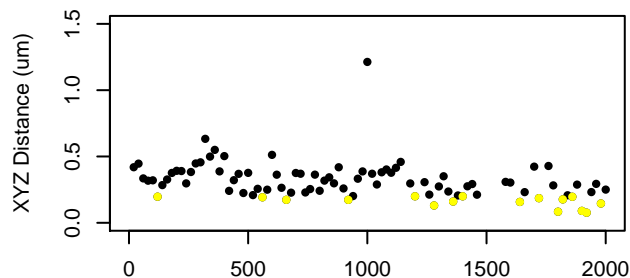
Time (sec)  
101515.C3\_ESC Batch21\_01\_XY01\_cropped\_singlet02

XYZ Distance vs. Time with 300nm Threshold Highlighted



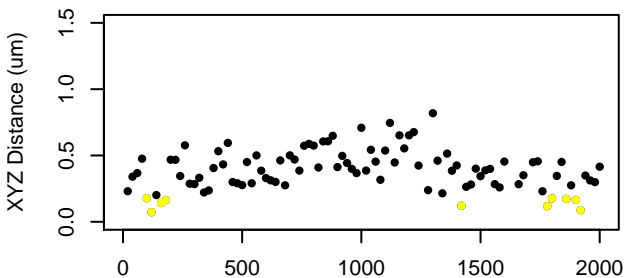
Time (sec)  
101515.C3\_ESC Batch21\_01\_XY02\_cropped\_singlet03

XYZ Distance vs. Time with 300nm Threshold Highlighted



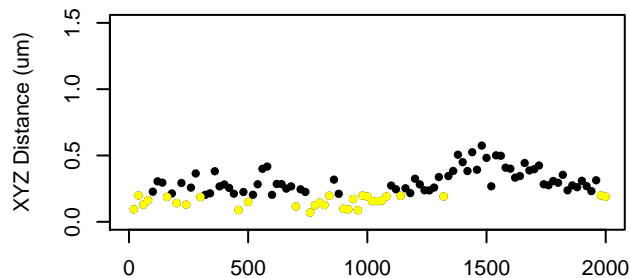
Time (sec)  
101515.C3\_ESC Batch21\_02\_XY02\_cropped\_singlet04

XYZ Distance vs. Time with 300nm Threshold Highlighted



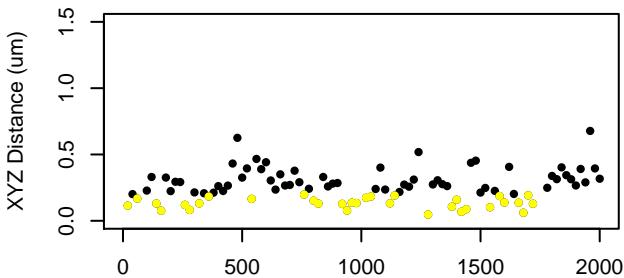
Time (sec)  
101515.C3\_ESC Batch21\_02\_XY02\_cropped\_singlet05

XYZ Distance vs. Time with 300nm Threshold Highlighted



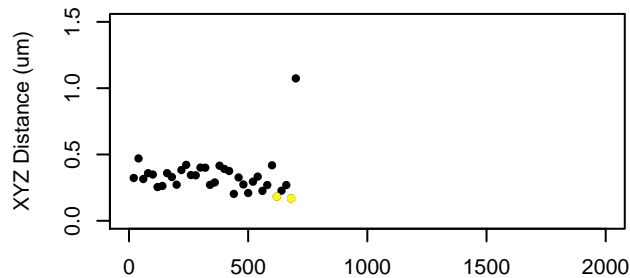
Time (sec)  
101515.C3\_ESC Batch21\_02\_XY02\_cropped\_singlet06

XYZ Distance vs. Time with 300nm Threshold Highlighted



Time (sec)  
101515.C3\_ESC Batch21\_02\_XY04\_cropped\_singlet08

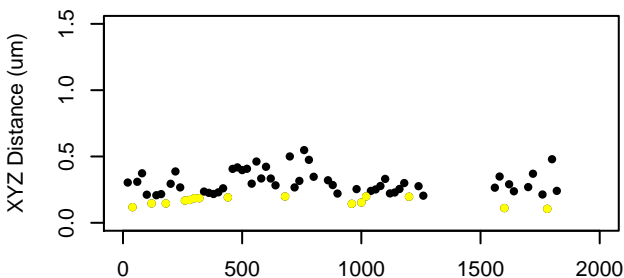
XYZ Distance vs. Time with 300nm Threshold Highlighted



Time (sec)  
101515.C3\_ESC Batch21\_03\_XY01\_cropped\_singlet09

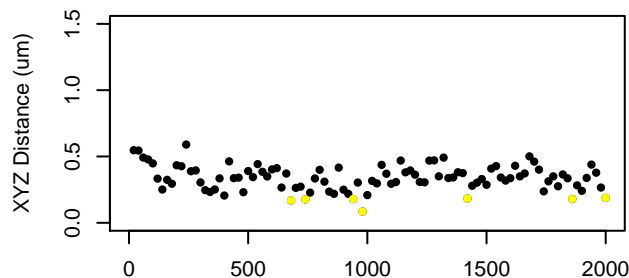


XYZ Distance vs. Time with 300nm Threshold Highlighted



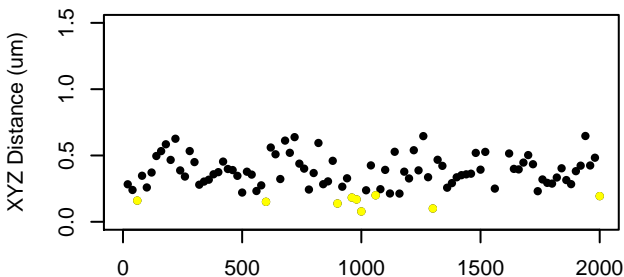
Time (sec)  
101515.C3\_ESC Batch21\_03\_XY01\_cropped\_singlet11

XYZ Distance vs. Time with 300nm Threshold Highlighted



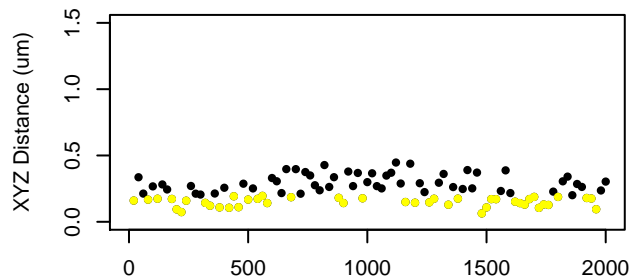
Time (sec)  
101515.C3\_ESC Batch21\_03\_XY01\_cropped\_singlet12

XYZ Distance vs. Time with 300nm Threshold Highlighted



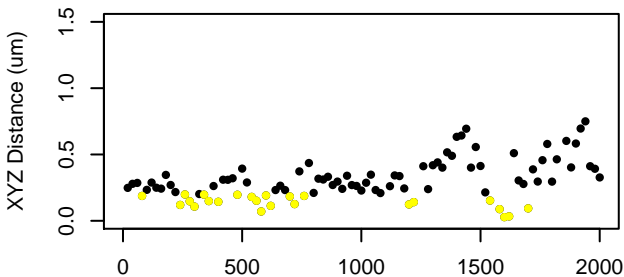
Time (sec)  
101515.C3\_ESC Batch21\_03\_XY01\_cropped\_singlet13

XYZ Distance vs. Time with 300nm Threshold Highlighted



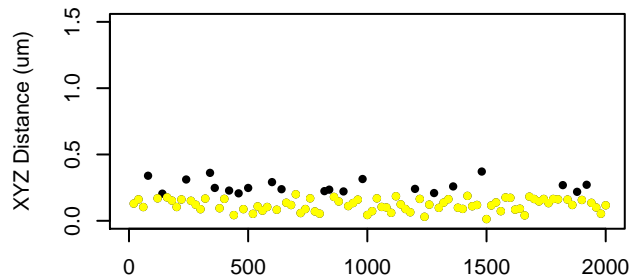
Time (sec)  
101515.C3\_ESC Batch21\_03\_XY02\_cropped\_singlet14

XYZ Distance vs. Time with 300nm Threshold Highlighted



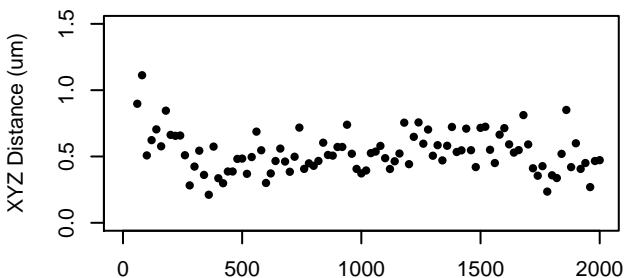
Time (sec)  
101515.C3\_ESC Batch21\_03\_XY03\_cropped\_singlet15

XYZ Distance vs. Time with 300nm Threshold Highlighted



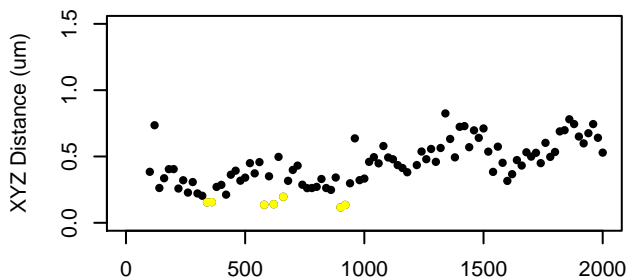
Time (sec)  
101515.C3\_ESC Batch21\_03\_XY04\_cropped\_singlet16

XYZ Distance vs. Time with 300nm Threshold Highlighted



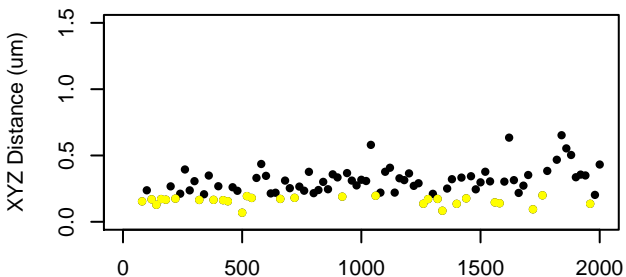
Time (sec)  
101515.C3\_ESC Batch21\_04\_XY02\_cropped\_singlet18

XYZ Distance vs. Time with 300nm Threshold Highlighted



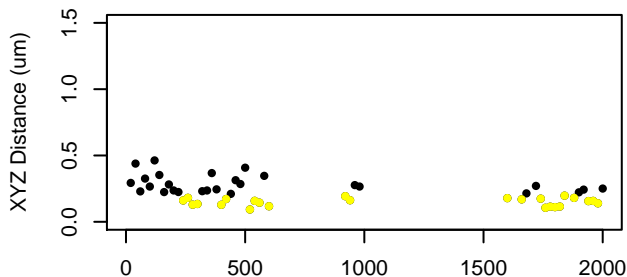
Time (sec)  
101515.C3\_ESC Batch21\_04\_XY02\_cropped\_singlet19

XYZ Distance vs. Time with 300nm Threshold Highlighted



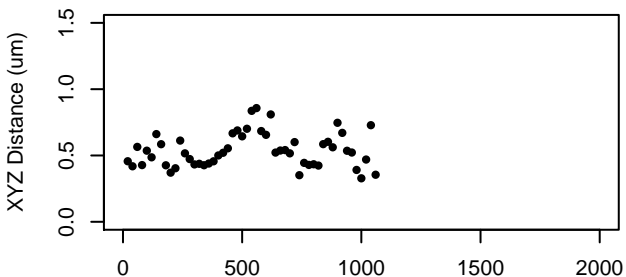
Time (sec)  
101515.C3\_ESC Batch21\_04\_XY03\_cropped\_singlet20

XYZ Distance vs. Time with 300nm Threshold Highlighted



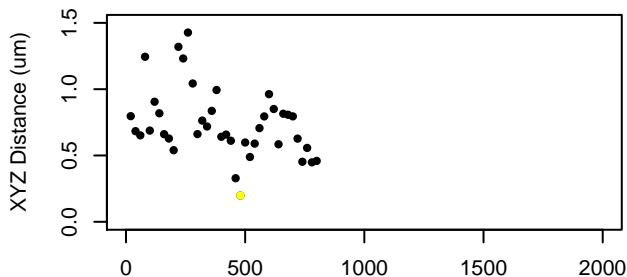
Time (sec)  
101515.C3\_ESC Batch21\_04\_XY03\_cropped\_singlet21

XYZ Distance vs. Time with 300nm Threshold Highlighted



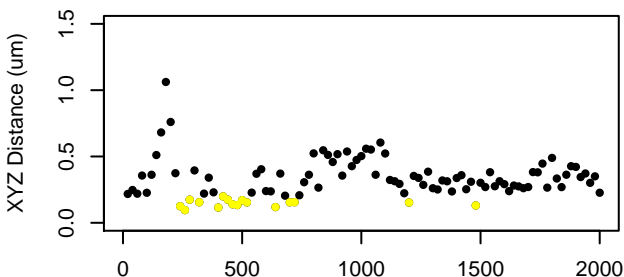
Time (sec)  
101515.C3\_ESC Batch21\_04\_XY03\_cropped\_singlet22

XYZ Distance vs. Time with 300nm Threshold Highlighted



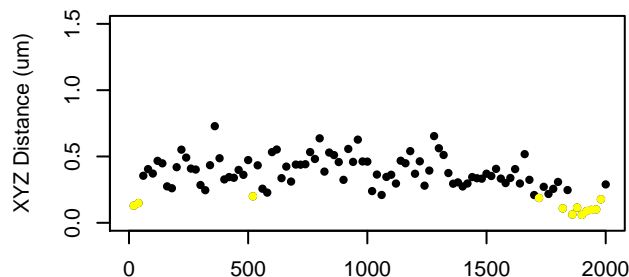
Time (sec)  
101515.C3\_ESC Batch21\_04\_XY03\_cropped\_singlet23

XYZ Distance vs. Time with 300nm Threshold Highlighted



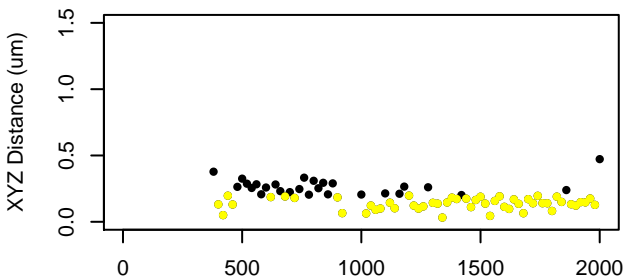
Time (sec)  
101515.C3\_ESC Batch21\_04\_XY04\_cropped\_singlet24

XYZ Distance vs. Time with 300nm Threshold Highlighted



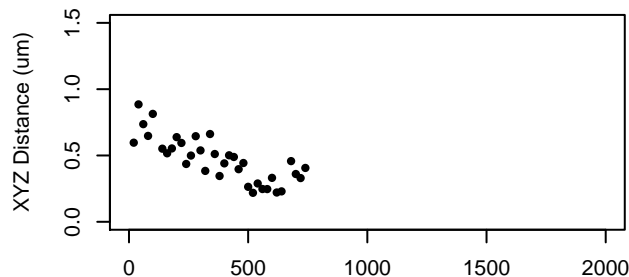
Time (sec)  
101515.C3\_ESC Batch21\_05\_XY01\_cropped\_singlet25

XYZ Distance vs. Time with 300nm Threshold Highlighted



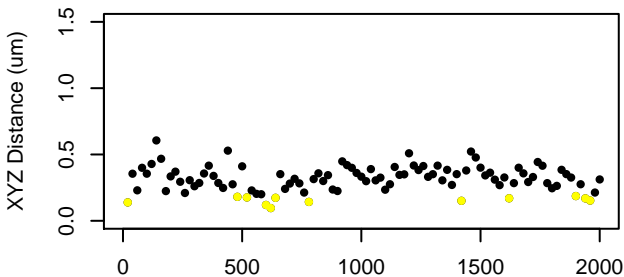
Time (sec)  
101515.C3\_ESC Batch21\_05\_XY01\_cropped\_singlet26

XYZ Distance vs. Time with 300nm Threshold Highlighted



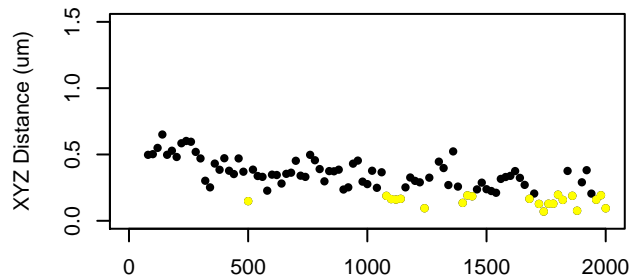
Time (sec)  
101515.C3\_ESC Batch21\_05\_XY01\_cropped\_singlet27

XYZ Distance vs. Time with 300nm Threshold Highlighted



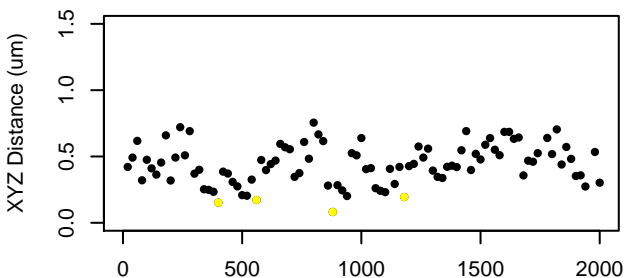
Time (sec)  
101515.C3\_ESC Batch21\_05\_XY03\_cropped\_singlet28

XYZ Distance vs. Time with 300nm Threshold Highlighted



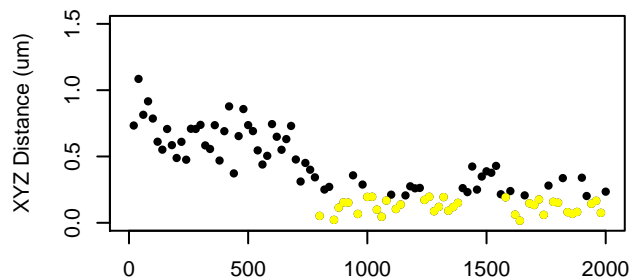
Time (sec)  
101515.C3\_ESC Batch21\_05\_XY03\_cropped\_singlet29

XYZ Distance vs. Time with 300nm Threshold Highlighted



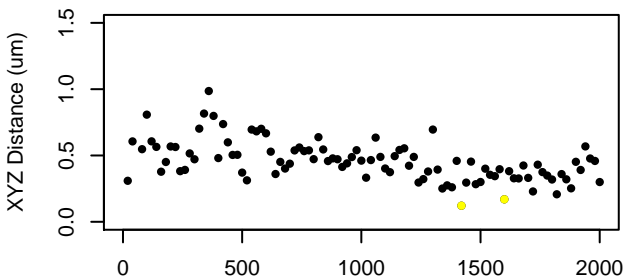
Time (sec)  
101515.C3\_ESC Batch21\_05\_XY03\_cropped\_singlet30

XYZ Distance vs. Time with 300nm Threshold Highlighted



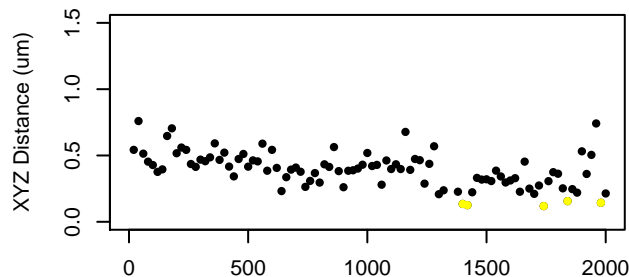
Time (sec)  
101515.C3\_ESC Batch21\_05\_XY03\_cropped\_singlet31

XYZ Distance vs. Time with 300nm Threshold Highlighted



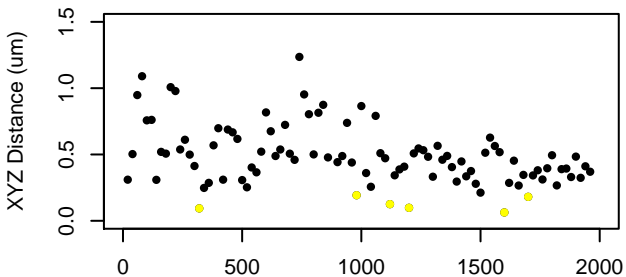
Time (sec)  
101515.C3\_ESC Batch21\_05\_XY03\_cropped\_singlet32

XYZ Distance vs. Time with 300nm Threshold Highlighted



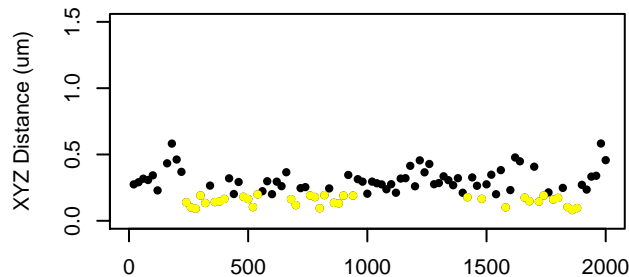
Time (sec)  
101515.C3\_ESC Batch21\_05\_XY04\_cropped\_singlet33

XYZ Distance vs. Time with 300nm Threshold Highlighted



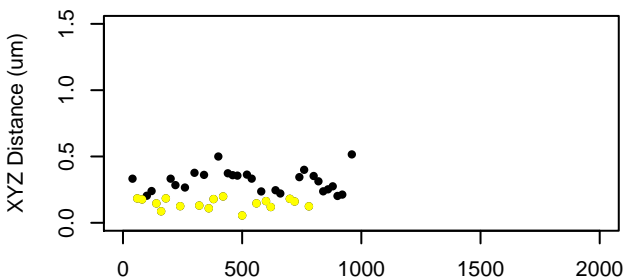
Time (sec)  
101515.C3\_ESC Batch21\_05\_XY04\_cropped\_singlet34

XYZ Distance vs. Time with 300nm Threshold Highlighted



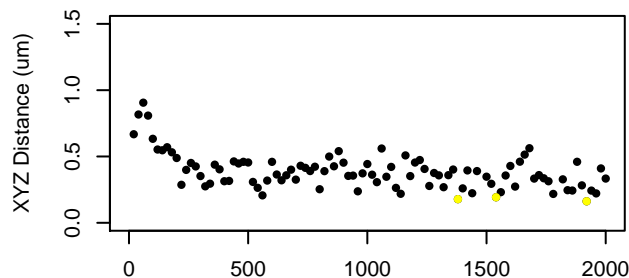
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY01\_singlet01

XYZ Distance vs. Time with 300nm Threshold Highlighted



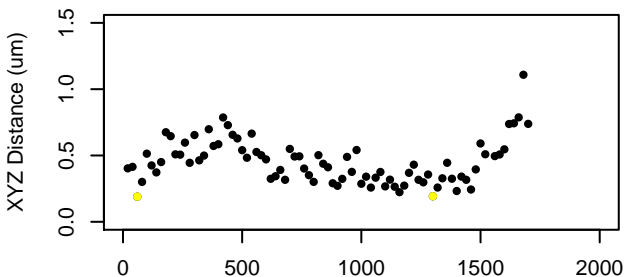
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY02\_singlet02

XYZ Distance vs. Time with 300nm Threshold Highlighted



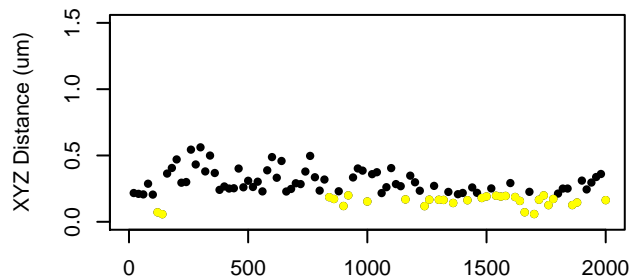
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY03\_singlet03

XYZ Distance vs. Time with 300nm Threshold Highlighted



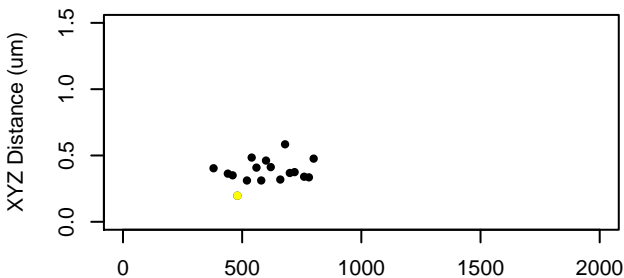
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY03\_singlet04

XYZ Distance vs. Time with 300nm Threshold Highlighted



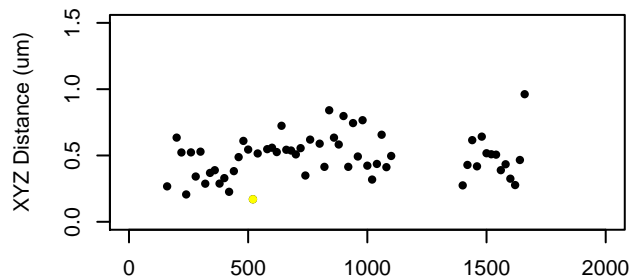
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY03\_singlet05

XYZ Distance vs. Time with 300nm Threshold Highlighted



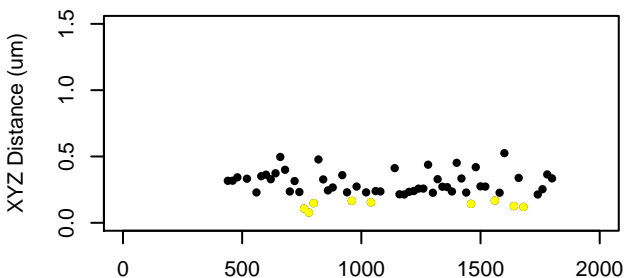
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY04\_singlet06

XYZ Distance vs. Time with 300nm Threshold Highlighted



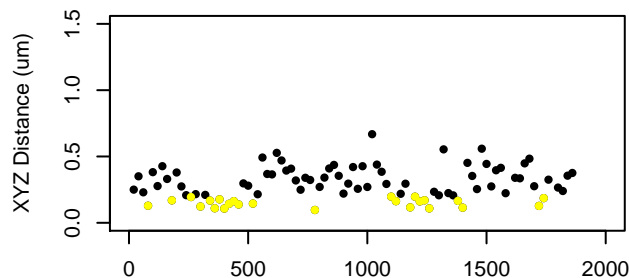
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY04\_singlet07

XYZ Distance vs. Time with 300nm Threshold Highlighted



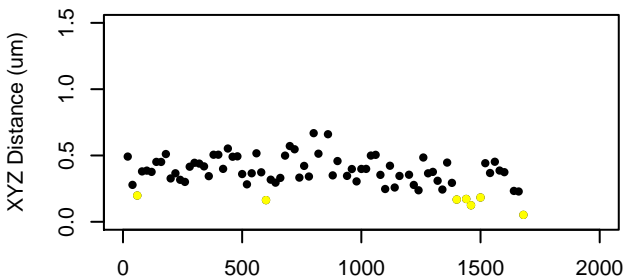
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY04\_singlet08

XYZ Distance vs. Time with 300nm Threshold Highlighted



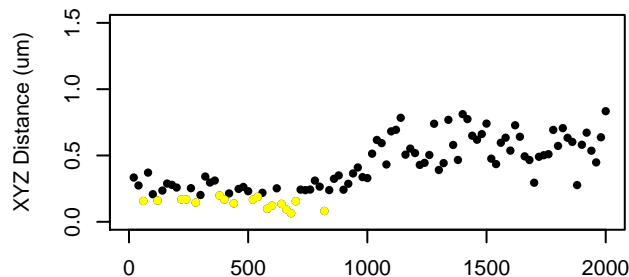
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY04\_singlet09

XYZ Distance vs. Time with 300nm Threshold Highlighted



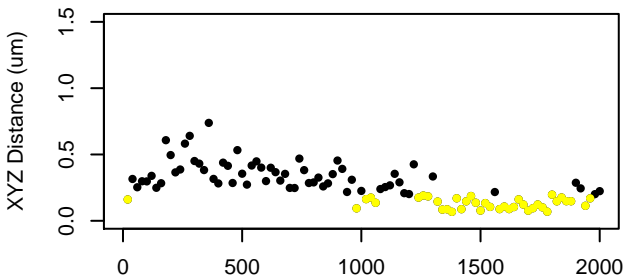
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY04\_singlet10

XYZ Distance vs. Time with 300nm Threshold Highlighted



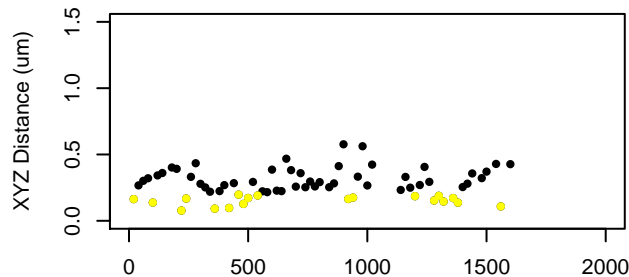
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY05\_singlet11

XYZ Distance vs. Time with 300nm Threshold Highlighted



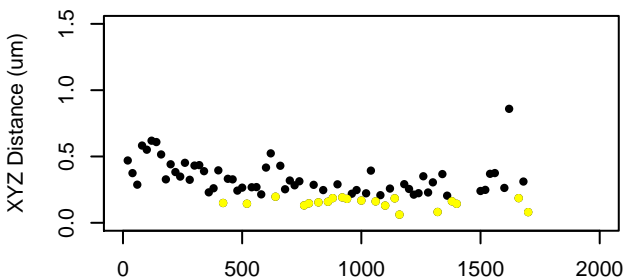
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY06\_singlet12

XYZ Distance vs. Time with 300nm Threshold Highlighted



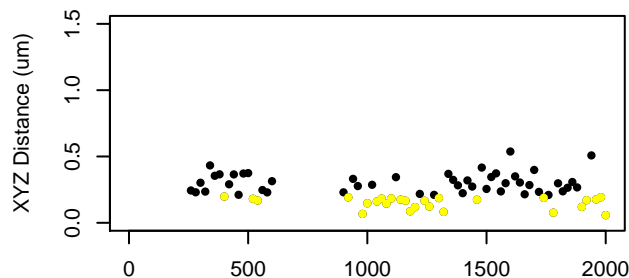
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY07\_singlet13

XYZ Distance vs. Time with 300nm Threshold Highlighted



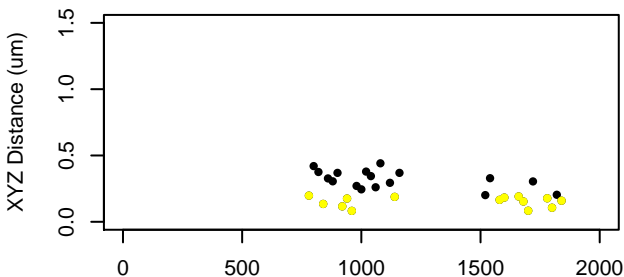
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY07\_singlet14

XYZ Distance vs. Time with 300nm Threshold Highlighted



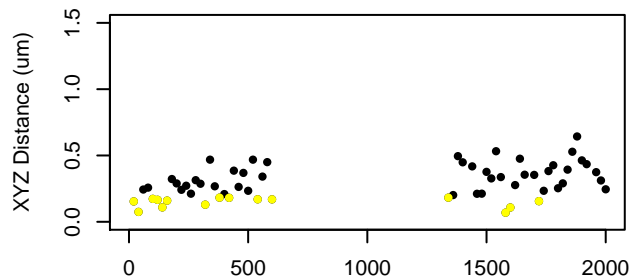
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY07\_singlet15

XYZ Distance vs. Time with 300nm Threshold Highlighted



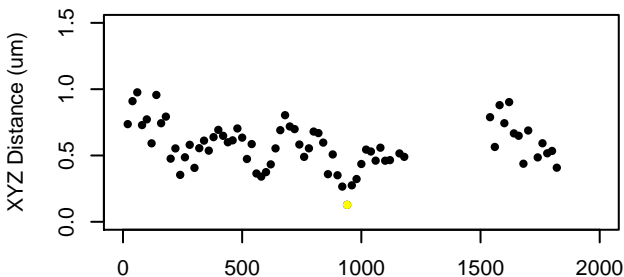
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY07\_singlet16

XYZ Distance vs. Time with 300nm Threshold Highlighted



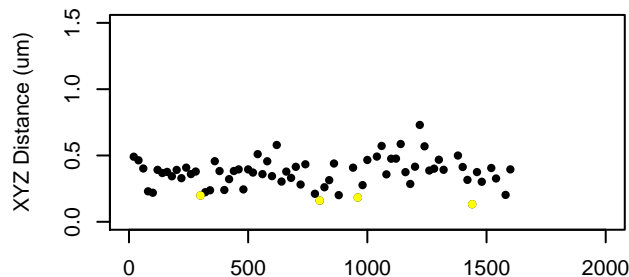
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY07\_singlet17

XYZ Distance vs. Time with 300nm Threshold Highlighted



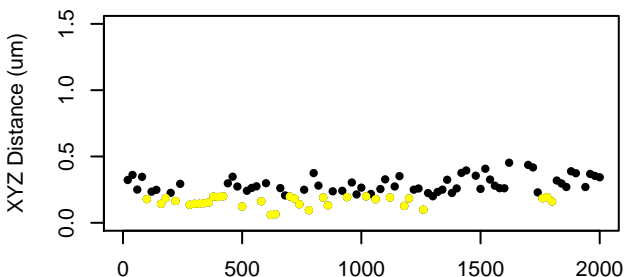
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY08\_singlet19

XYZ Distance vs. Time with 300nm Threshold Highlighted



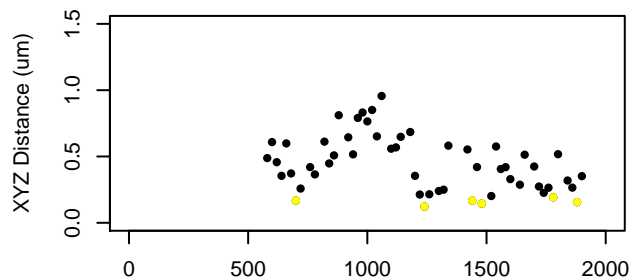
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY09\_singlet20

XYZ Distance vs. Time with 300nm Threshold Highlighted



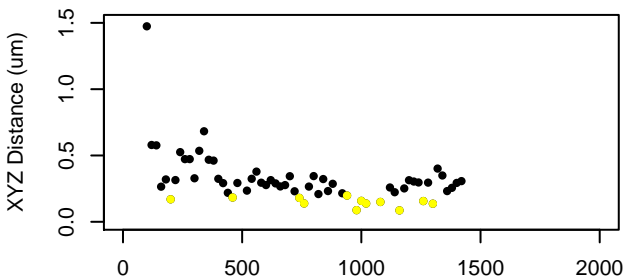
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY09\_singlet21

XYZ Distance vs. Time with 300nm Threshold Highlighted



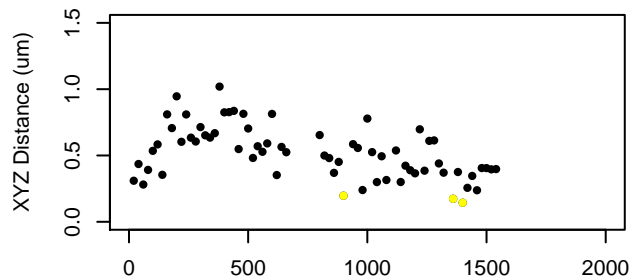
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY10\_singlet22

XYZ Distance vs. Time with 300nm Threshold Highlighted



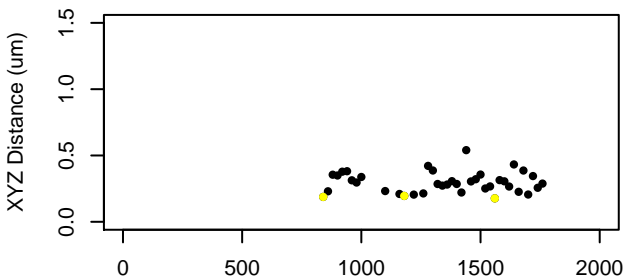
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY11\_singlet23

XYZ Distance vs. Time with 300nm Threshold Highlighted



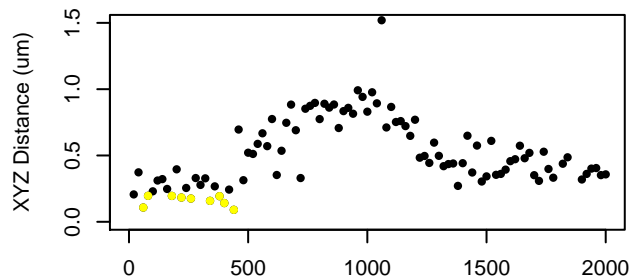
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY11\_singlet24

XYZ Distance vs. Time with 300nm Threshold Highlighted



Time (sec)  
101515.C3\_ESC Batch46\_02\_XY11\_singlet25

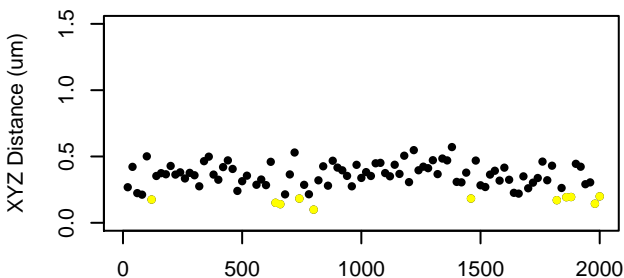
XYZ Distance vs. Time with 300nm Threshold Highlighted



Time (sec)  
101515.C3\_ESC Batch46\_02\_XY12\_singlet26

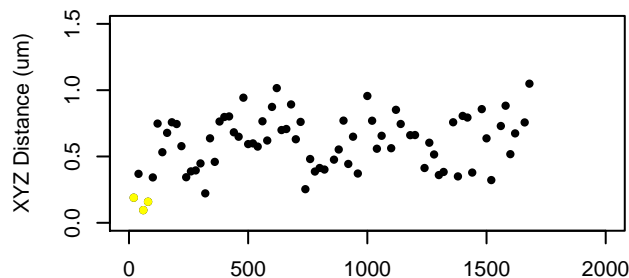


XYZ Distance vs. Time with 300nm Threshold Highlighted



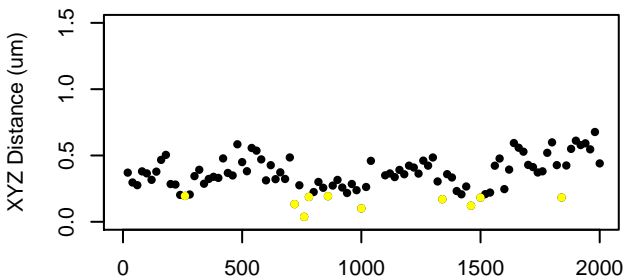
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY12\_singlet27

XYZ Distance vs. Time with 300nm Threshold Highlighted



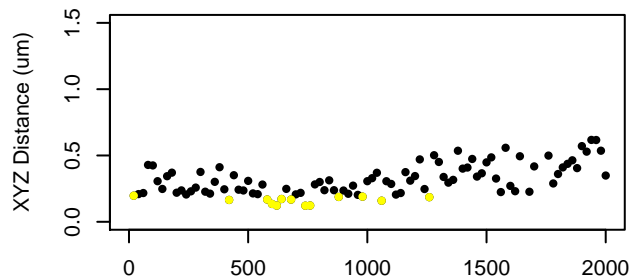
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY13\_singlet28

XYZ Distance vs. Time with 300nm Threshold Highlighted



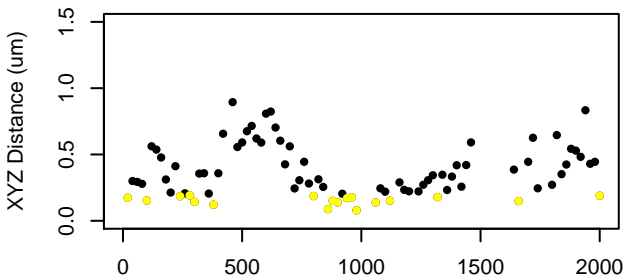
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY13\_singlet29

XYZ Distance vs. Time with 300nm Threshold Highlighted



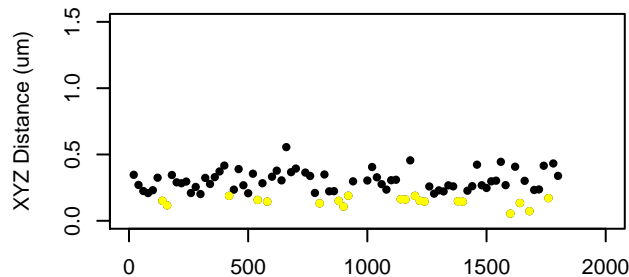
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY14\_singlet30

XYZ Distance vs. Time with 300nm Threshold Highlighted



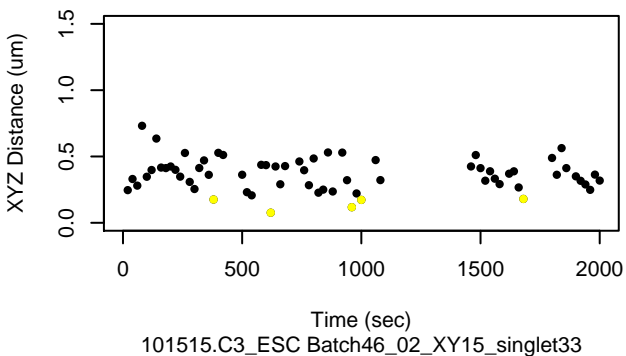
Time (sec)  
101515.C3\_ESC Batch46\_02\_XY14\_singlet31

XYZ Distance vs. Time with 300nm Threshold Highlighted

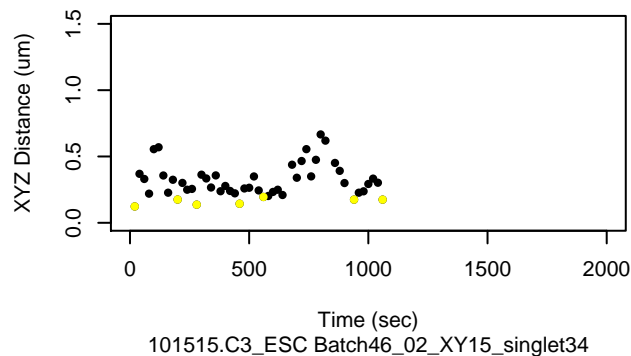


Time (sec)  
101515.C3\_ESC Batch46\_02\_XY15\_singlet32

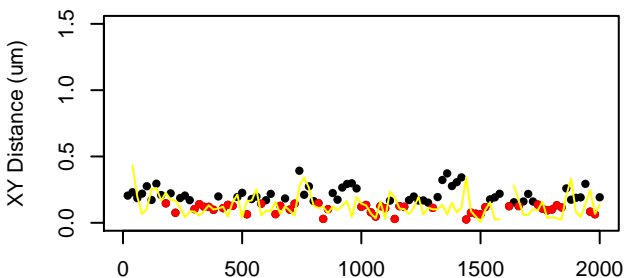
XYZ Distance vs. Time with 300nm Threshold Highlighted



XYZ Distance vs. Time with 300nm Threshold Highlighted

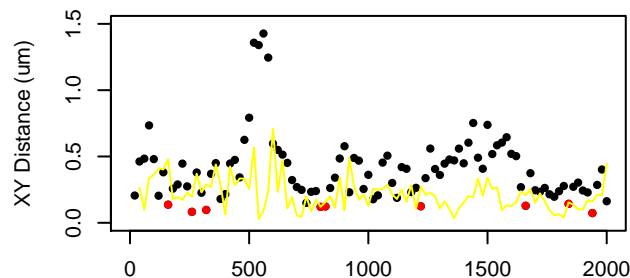


XY Distance vs. Time with 150nm Threshold Highlighted



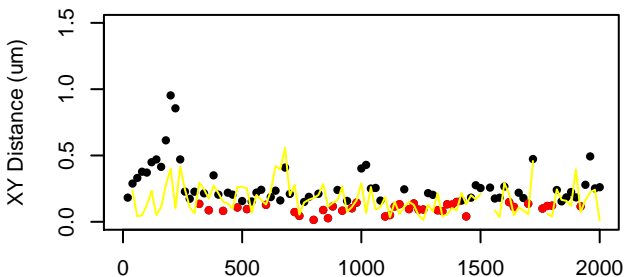
Time (sec)  
013116.2G8\_ESC Batch07\_04\_XY02\_cropped\_singlet27

XY Distance vs. Time with 150nm Threshold Highlighted



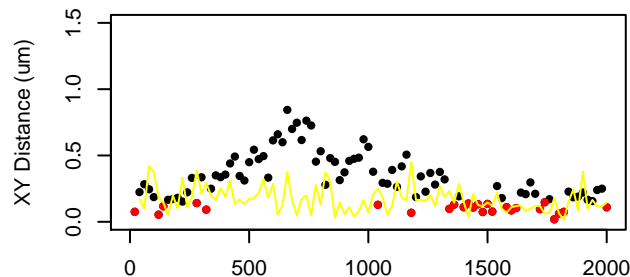
Time (sec)  
013116.2G8\_ESC Batch07\_04\_XY02\_cropped\_singlet28

XY Distance vs. Time with 150nm Threshold Highlighted



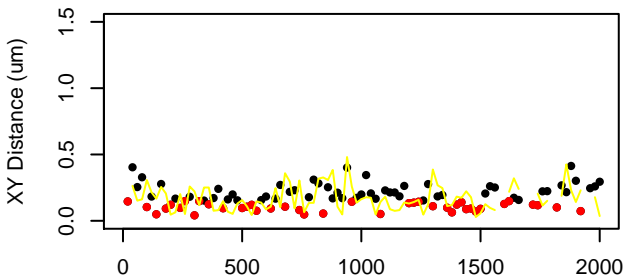
Time (sec)  
013116.2G8\_ESC Batch07\_04\_XY02\_cropped\_singlet29

XY Distance vs. Time with 150nm Threshold Highlighted



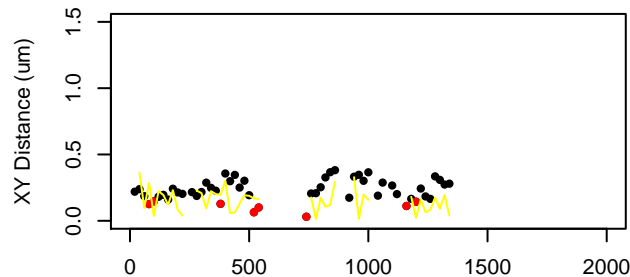
Time (sec)  
013116.2G8\_ESC Batch07\_04\_XY02\_cropped\_singlet30

XY Distance vs. Time with 150nm Threshold Highlighted



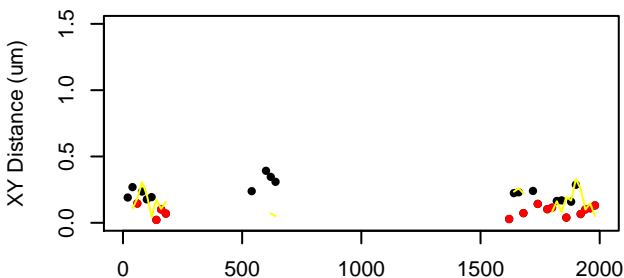
Time (sec)  
013116.2G8\_ESC Batch07\_04\_XY03\_cropped\_singlet31

XY Distance vs. Time with 150nm Threshold Highlighted



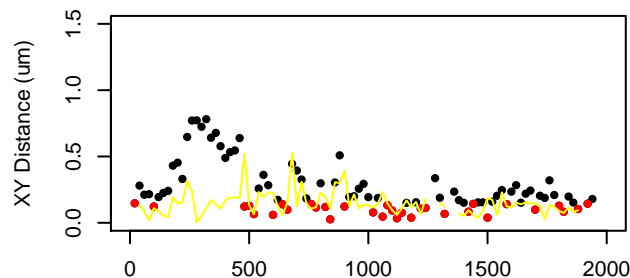
Time (sec)  
013116.2G8\_ESC Batch07\_04\_XY04\_cropped\_singlet32

XY Distance vs. Time with 150nm Threshold Highlighted



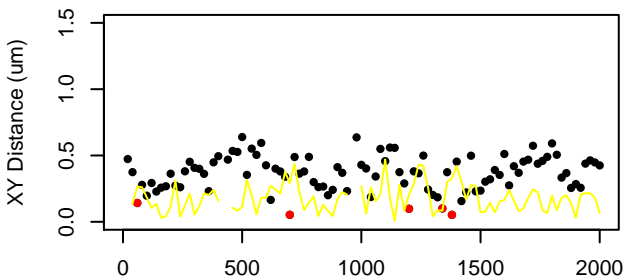
Time (sec)  
013116.2G8\_ESC Batch07\_04\_XY04\_cropped\_singlet33

XY Distance vs. Time with 150nm Threshold Highlighted



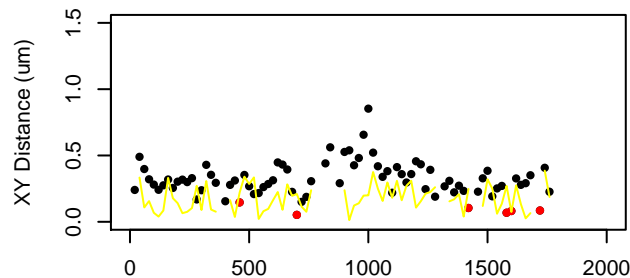
Time (sec)  
013116.2G8\_ESC Batch07\_05\_XY03\_cropped\_singlet34

XY Distance vs. Time with 150nm Threshold Highlighted



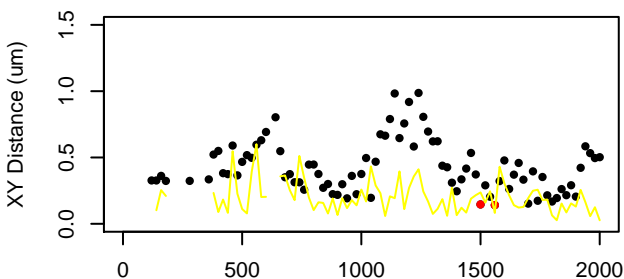
Time (sec)  
013116.2G8\_ESC Batch07\_05\_XY03\_cropped\_singlet35

XY Distance vs. Time with 150nm Threshold Highlighted



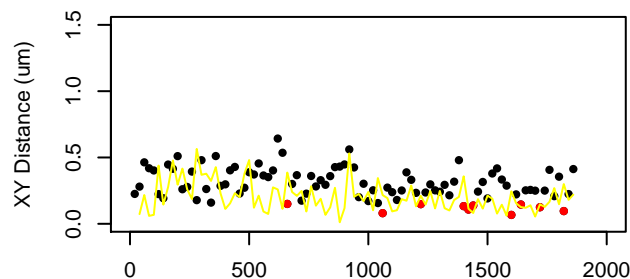
Time (sec)  
013116.2G8\_ESC Batch07\_05\_XY04\_cropped\_singlet36

XY Distance vs. Time with 150nm Threshold Highlighted



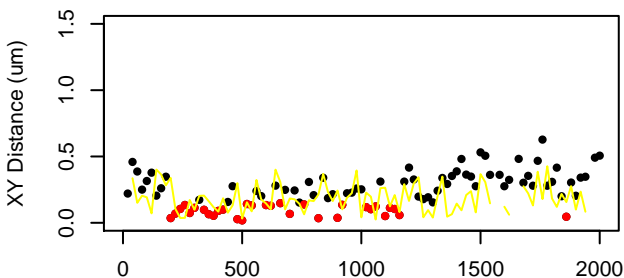
Time (sec)  
013116.2G8\_ESC Batch07\_06\_XY01\_cropped\_singlet37

XY Distance vs. Time with 150nm Threshold Highlighted



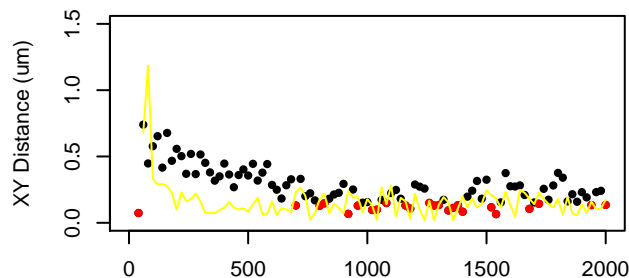
Time (sec)  
013116.2G8\_ESC Batch07\_06\_XY01\_cropped\_singlet38

XY Distance vs. Time with 150nm Threshold Highlighted



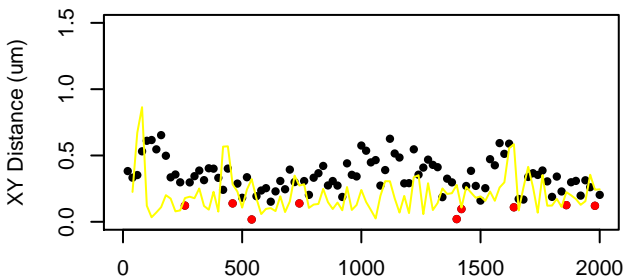
Time (sec)  
013116.2G8\_ESC Batch07\_06\_XY03\_cropped\_singlet39

XY Distance vs. Time with 150nm Threshold Highlighted



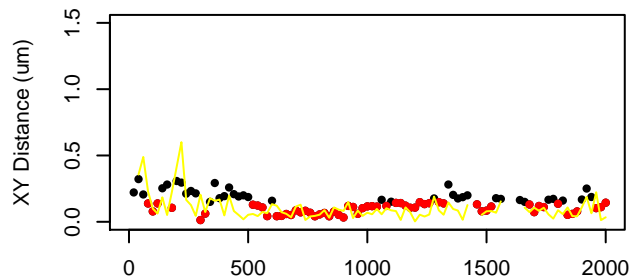
Time (sec)  
013116.2G8\_ESC Batch22\_03\_XY02\_cropped\_singlet01

XY Distance vs. Time with 150nm Threshold Highlighted



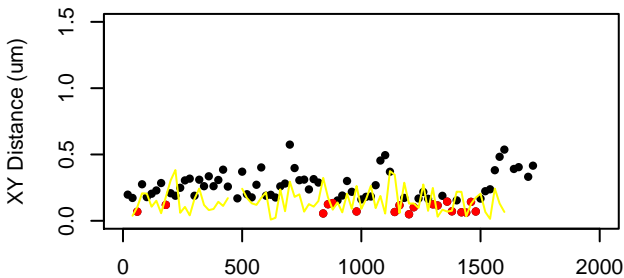
Time (sec)  
013116.2G8\_ESC Batch22\_03\_XY02\_cropped\_singlet02

XY Distance vs. Time with 150nm Threshold Highlighted



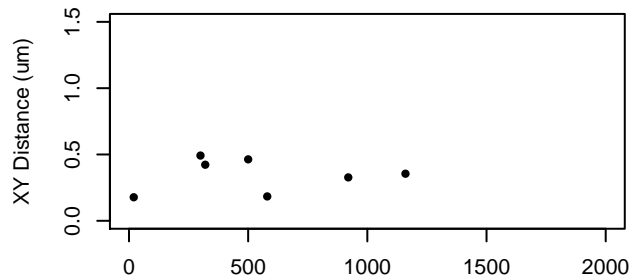
Time (sec)  
013116.2G8\_ESC Batch22\_03\_XY03\_cropped\_singlet03

XY Distance vs. Time with 150nm Threshold Highlighted



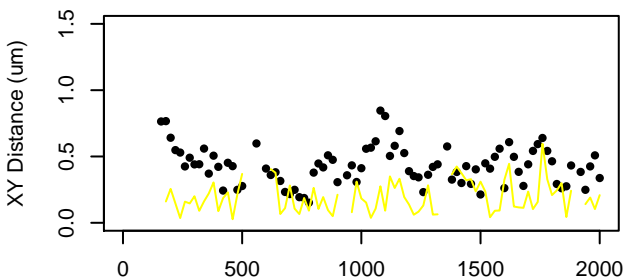
Time (sec)  
013116.2G8\_ESC Batch22\_03\_XY03\_cropped\_singlet04

XY Distance vs. Time with 150nm Threshold Highlighted



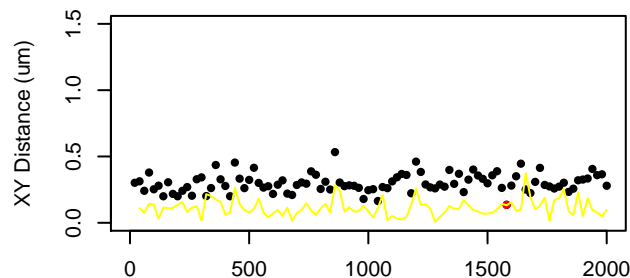
Time (sec)  
013116.2G8\_ESC Batch22\_03\_XY03\_cropped\_singlet05

XY Distance vs. Time with 150nm Threshold Highlighted



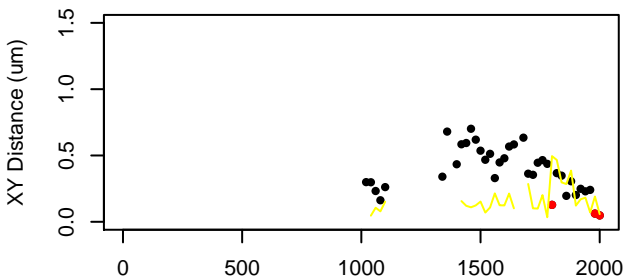
Time (sec)  
013116.2G8\_ESC Batch22\_03\_XY04\_cropped\_singlet06

XY Distance vs. Time with 150nm Threshold Highlighted



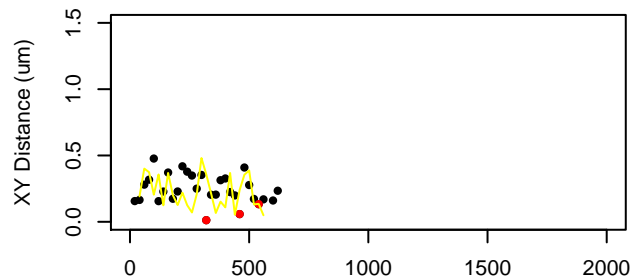
Time (sec)  
013116.2G8\_ESC Batch22\_04\_XY04\_cropped\_singlet07

XY Distance vs. Time with 150nm Threshold Highlighted



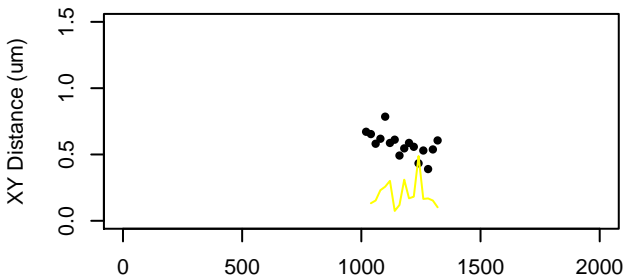
Time (sec)  
013116.2G8\_ESC Batch22\_04\_XY04\_cropped\_singlet08

XY Distance vs. Time with 150nm Threshold Highlighted



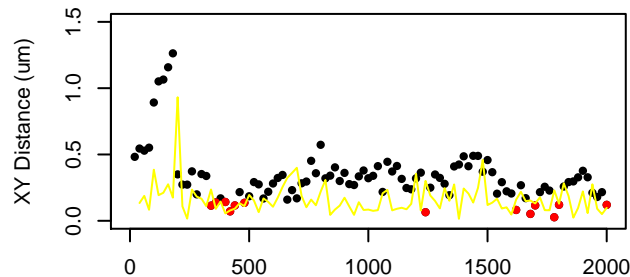
Time (sec)  
013116.2G8\_ESC Batch22\_05\_XY01\_cropped\_singlet09

XY Distance vs. Time with 150nm Threshold Highlighted



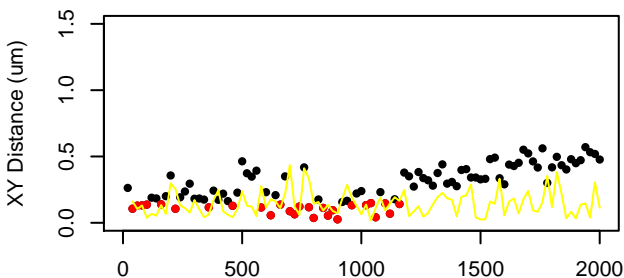
Time (sec)  
013116.2G8\_ESC Batch22\_05\_XY01\_cropped\_singlet11

XY Distance vs. Time with 150nm Threshold Highlighted



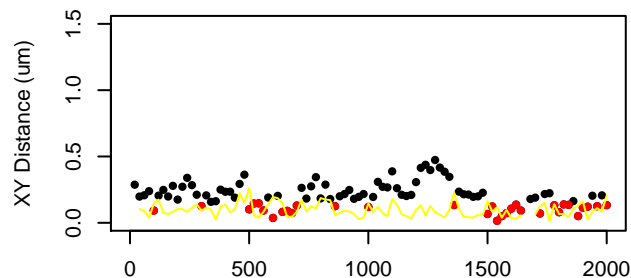
Time (sec)  
013116.2G8\_ESC Batch22\_05\_XY01\_cropped\_singlet12

XY Distance vs. Time with 150nm Threshold Highlighted



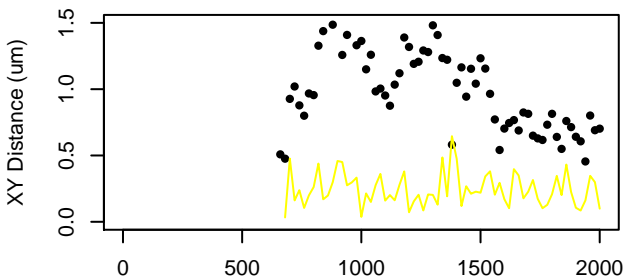
Time (sec)  
013116.2G8\_ESC Batch22\_05\_XY02\_cropped\_singlet13

XY Distance vs. Time with 150nm Threshold Highlighted



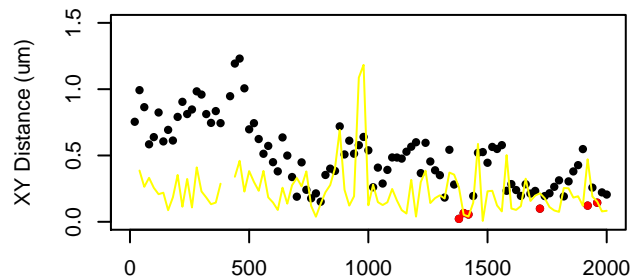
Time (sec)  
013116.2G8\_ESC Batch22\_05\_XY02\_cropped\_singlet14

XY Distance vs. Time with 150nm Threshold Highlighted



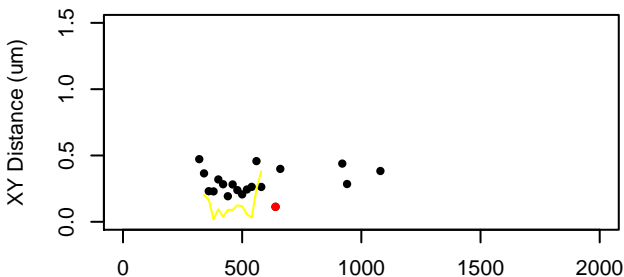
Time (sec)  
013116.2G8\_ESC Batch22\_05\_XY03\_cropped\_singlet15

XY Distance vs. Time with 150nm Threshold Highlighted



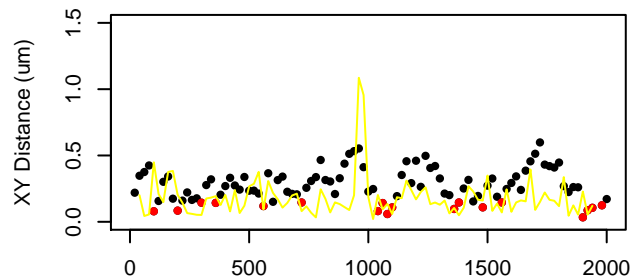
Time (sec)  
013116.2G8\_ESC Batch22\_05\_XY04\_cropped\_singlet16

XY Distance vs. Time with 150nm Threshold Highlighted



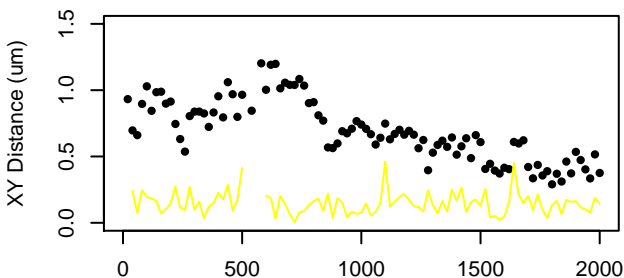
Time (sec)  
013116.2G8\_ESC Batch22\_05\_XY04\_cropped\_singlet17

XY Distance vs. Time with 150nm Threshold Highlighted



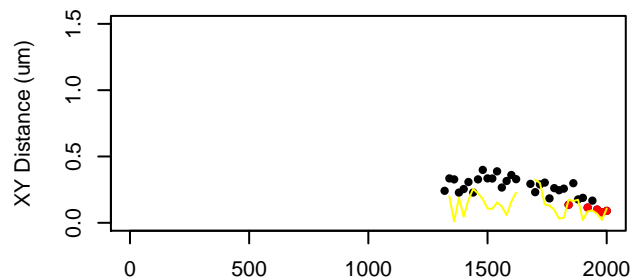
Time (sec)  
013116.2G8\_ESC Batch22\_05\_XY04\_cropped\_singlet18

XY Distance vs. Time with 150nm Threshold Highlighted



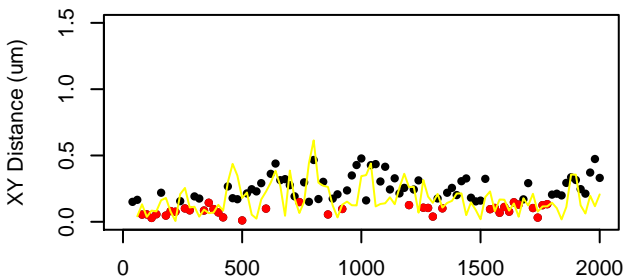
Time (sec)  
013116.2G8\_ESC Batch22\_06\_XY01\_cropped\_singlet19

XY Distance vs. Time with 150nm Threshold Highlighted



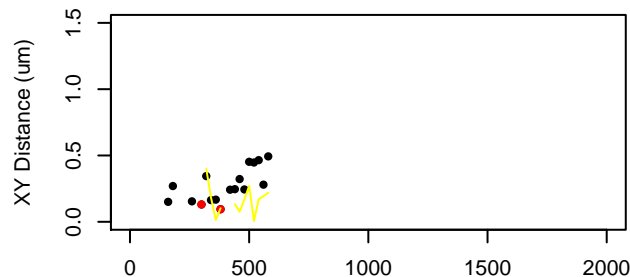
Time (sec)  
013116.2G8\_ESC Batch22\_06\_XY01\_cropped\_singlet20

XY Distance vs. Time with 150nm Threshold Highlighted



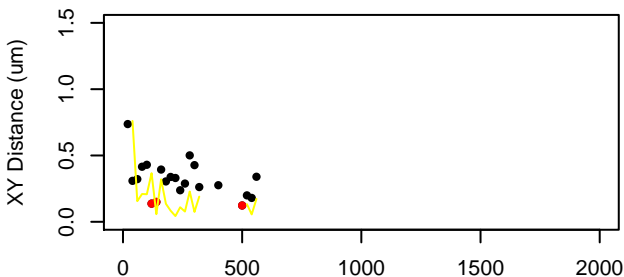
Time (sec)  
013116.2G8\_ESC Batch22\_06\_XY03\_cropped\_singlet21

XY Distance vs. Time with 150nm Threshold Highlighted



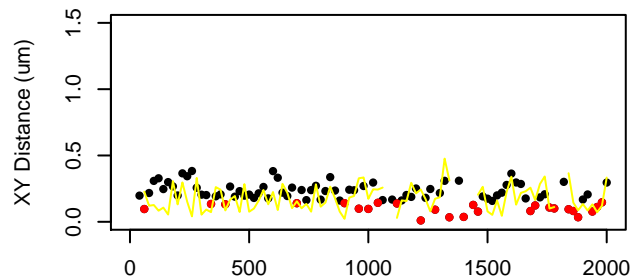
Time (sec)  
013116.2G8\_ESC Batch22\_06\_XY03\_cropped\_singlet22

XY Distance vs. Time with 150nm Threshold Highlighted



Time (sec)  
013116.2G8\_ESC Batch22\_06\_XY03\_cropped\_singlet23

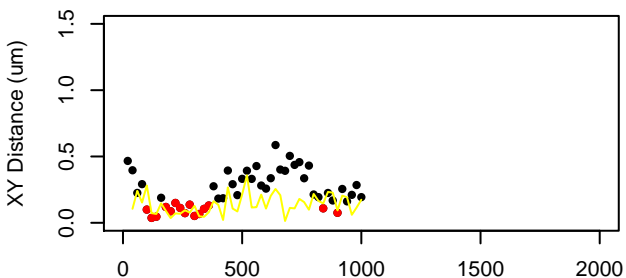
XY Distance vs. Time with 150nm Threshold Highlighted



Time (sec)  
013116.2G8\_ESC Batch22\_06\_XY04\_cropped\_singlet25

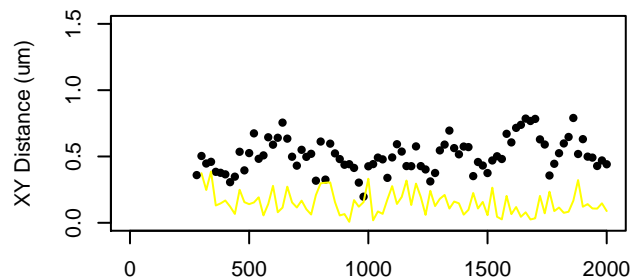


XY Distance vs. Time with 150nm Threshold Highlighted



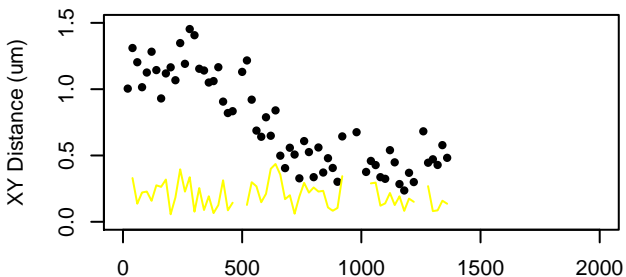
Time (sec)  
013116.2G8\_ESC Batch22\_07\_XY02\_cropped\_singlet26

XY Distance vs. Time with 150nm Threshold Highlighted



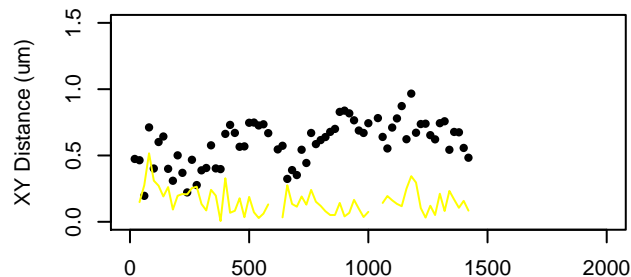
Time (sec)  
013116.2G8\_ESC Batch22\_07\_XY02\_cropped\_singlet27

XY Distance vs. Time with 150nm Threshold Highlighted



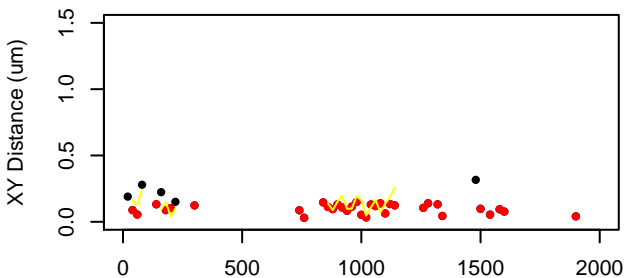
Time (sec)  
013116.2G8\_ESC Batch22\_07\_XY02\_cropped\_singlet28

XY Distance vs. Time with 150nm Threshold Highlighted



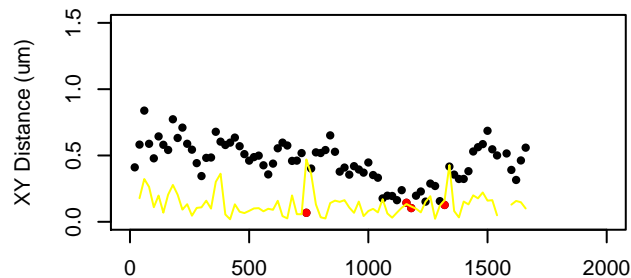
Time (sec)  
013116.2G8\_ESC Batch22\_07\_XY02\_cropped\_singlet29

XY Distance vs. Time with 150nm Threshold Highlighted



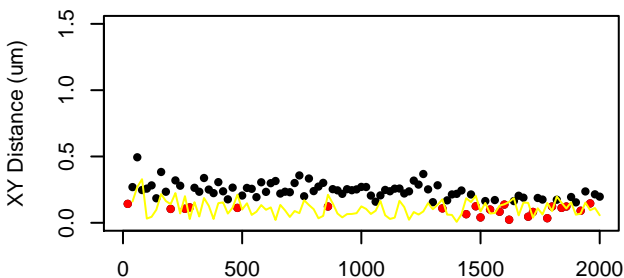
Time (sec)  
013116.2G8\_ESC Batch22\_07\_XY04\_cropped\_singlet30

XY Distance vs. Time with 150nm Threshold Highlighted



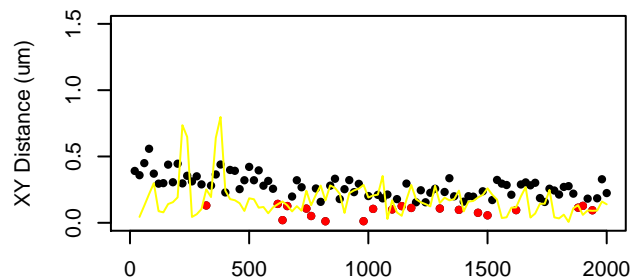
Time (sec)  
013116.2G8\_ESC Batch22\_07\_XY04\_cropped\_singlet31

XY Distance vs. Time with 150nm Threshold Highlighted



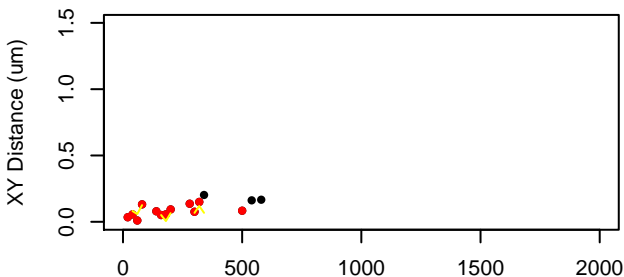
Time (sec)  
013116.2G8\_ESC Batch23\_02\_XY02\_cropped\_singlet01

XY Distance vs. Time with 150nm Threshold Highlighted



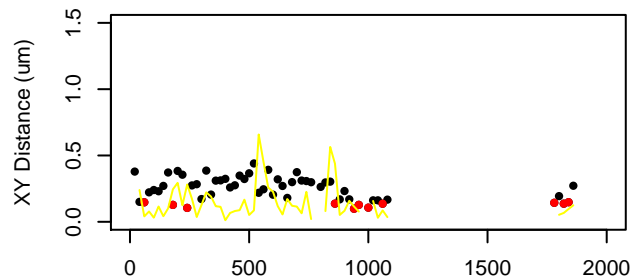
Time (sec)  
013116.2G8\_ESC Batch23\_02\_XY03\_cropped\_singlet02

XY Distance vs. Time with 150nm Threshold Highlighted



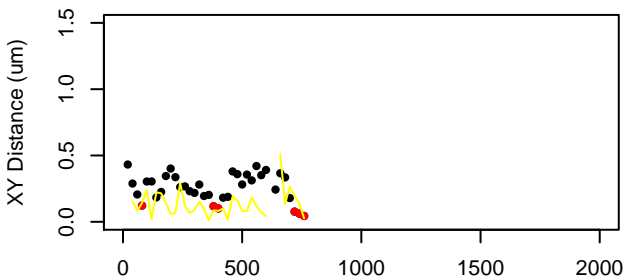
Time (sec)  
013116.2G8\_ESC Batch23\_02\_XY04\_cropped\_singlet03

XY Distance vs. Time with 150nm Threshold Highlighted



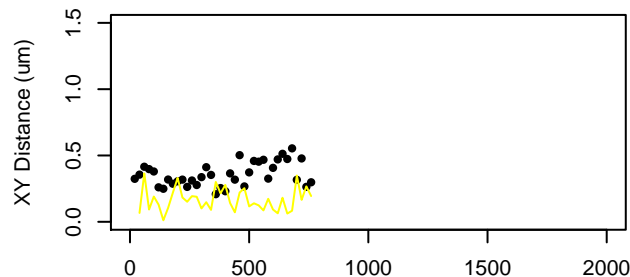
Time (sec)  
013116.2G8\_ESC Batch23\_02\_XY04\_cropped\_singlet04

XY Distance vs. Time with 150nm Threshold Highlighted



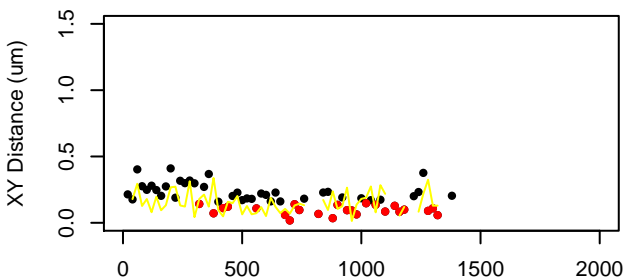
Time (sec)  
013116.2G8\_ESC Batch23\_03\_XY01\_cropped\_singlet05

XY Distance vs. Time with 150nm Threshold Highlighted



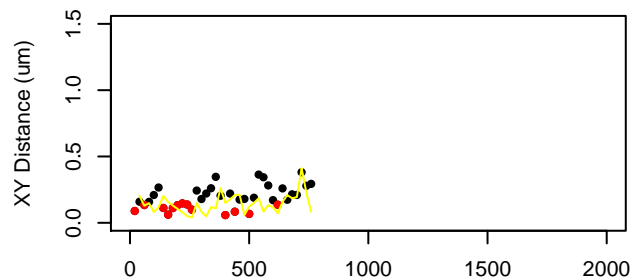
Time (sec)  
013116.2G8\_ESC Batch23\_03\_XY01\_cropped\_singlet06

XY Distance vs. Time with 150nm Threshold Highlighted



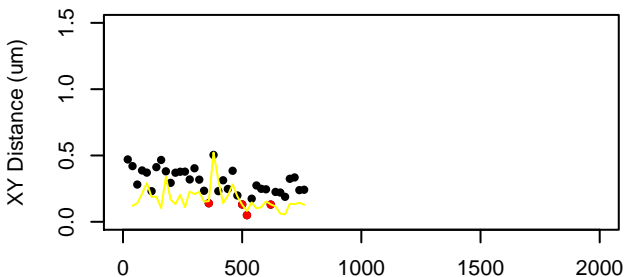
Time (sec)  
013116.2G8\_ESC Batch23\_03\_XY01\_cropped\_singlet07

XY Distance vs. Time with 150nm Threshold Highlighted



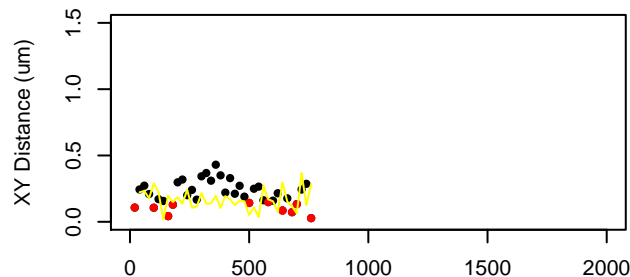
Time (sec)  
013116.2G8\_ESC Batch23\_03\_XY01\_cropped\_singlet08

XY Distance vs. Time with 150nm Threshold Highlighted



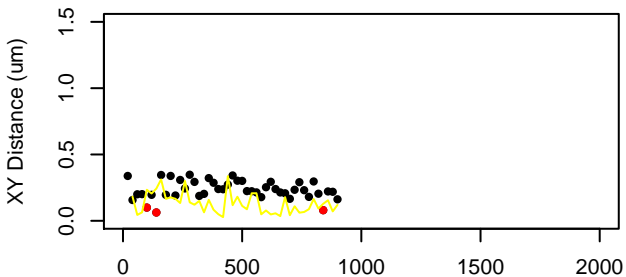
Time (sec)  
013116.2G8\_ESC Batch23\_03\_XY01\_cropped\_singlet09

XY Distance vs. Time with 150nm Threshold Highlighted



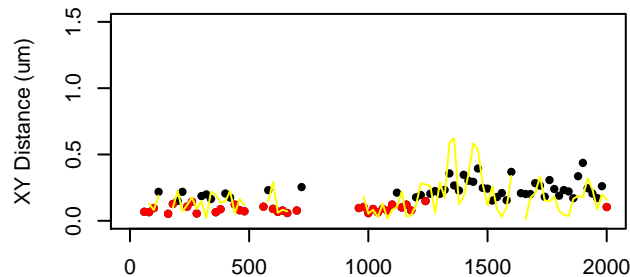
Time (sec)  
013116.2G8\_ESC Batch23\_03\_XY01\_cropped\_singlet10

XY Distance vs. Time with 150nm Threshold Highlighted



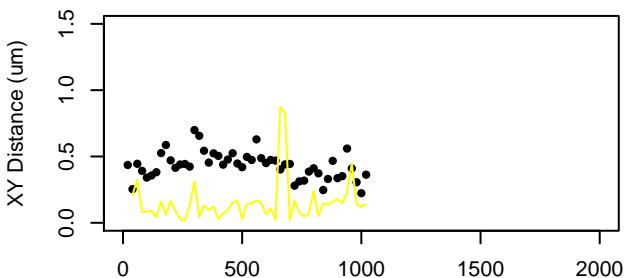
Time (sec)  
013116.2G8\_ESC Batch23\_03\_XY02\_cropped\_singlet11

XY Distance vs. Time with 150nm Threshold Highlighted



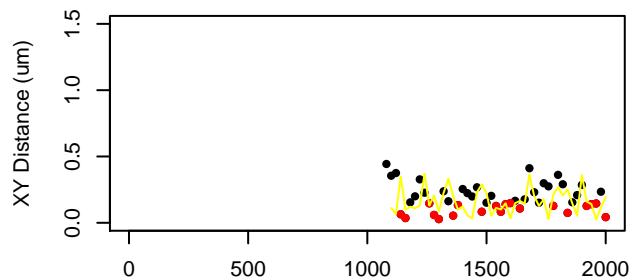
Time (sec)  
013116.2G8\_ESC Batch23\_03\_XY02\_cropped\_singlet12

XY Distance vs. Time with 150nm Threshold Highlighted



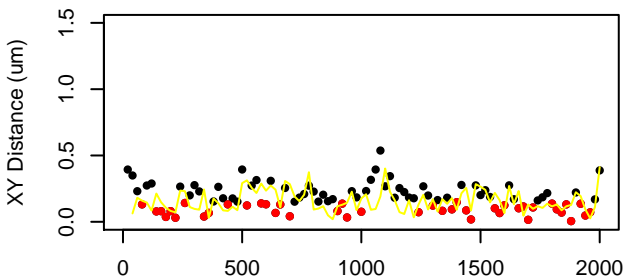
Time (sec)  
013116.2G8\_ESC Batch23\_03\_XY04\_cropped\_singlet13

XY Distance vs. Time with 150nm Threshold Highlighted



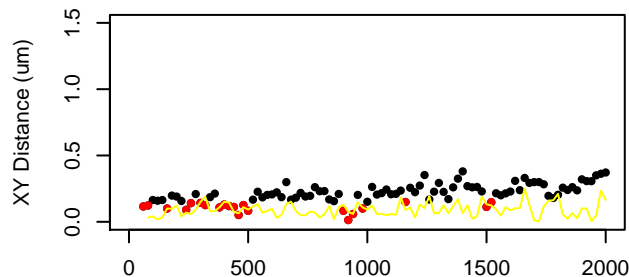
Time (sec)  
013116.2G8\_ESC Batch23\_03\_XY04\_cropped\_singlet14

XY Distance vs. Time with 150nm Threshold Highlighted



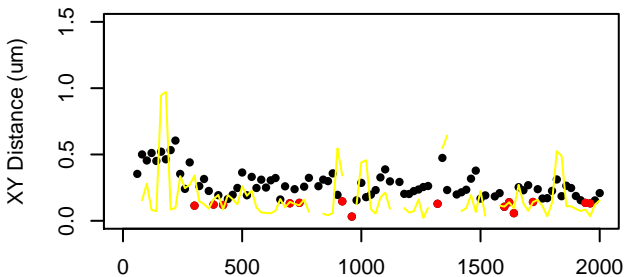
Time (sec)  
013116.2G8\_ESC Batch23\_05\_XY01\_cropped\_singlet15

XY Distance vs. Time with 150nm Threshold Highlighted



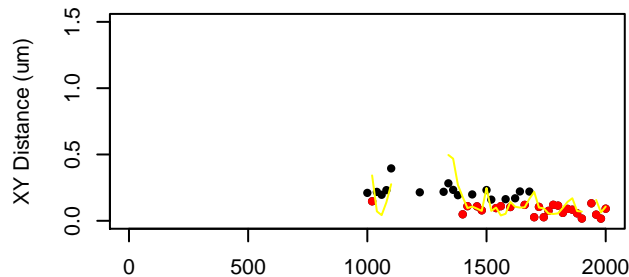
Time (sec)  
013116.2G8\_ESC Batch23\_05\_XY01\_cropped\_singlet16

XY Distance vs. Time with 150nm Threshold Highlighted



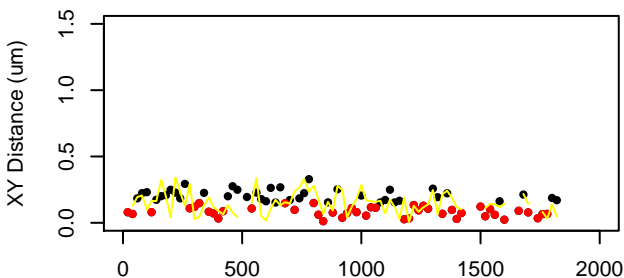
Time (sec)  
013116.2G8\_ESC Batch23\_05\_XY01\_cropped\_singlet17

XY Distance vs. Time with 150nm Threshold Highlighted



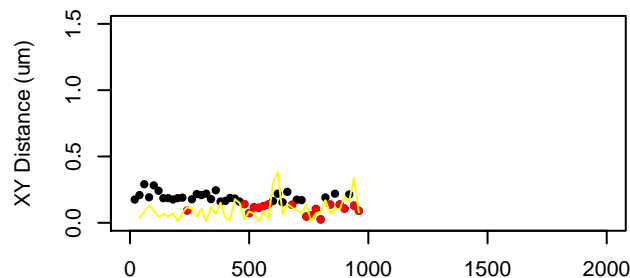
Time (sec)  
013116.2G8\_ESC Batch23\_05\_XY01\_cropped\_singlet18

XY Distance vs. Time with 150nm Threshold Highlighted



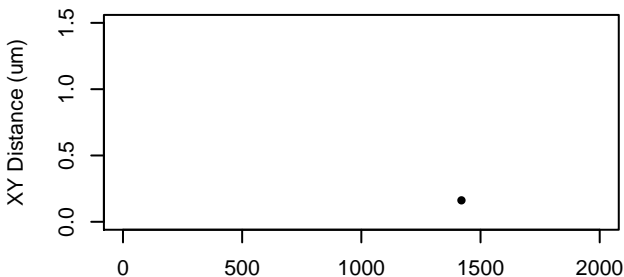
Time (sec)  
013116.2G8\_ESC Batch23\_05\_XY02\_cropped\_singlet19

XY Distance vs. Time with 150nm Threshold Highlighted



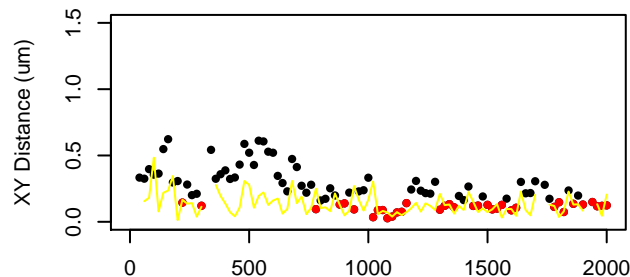
Time (sec)  
013116.2G8\_ESC Batch23\_05\_XY03\_cropped\_singlet20

XY Distance vs. Time with 150nm Threshold Highlighted



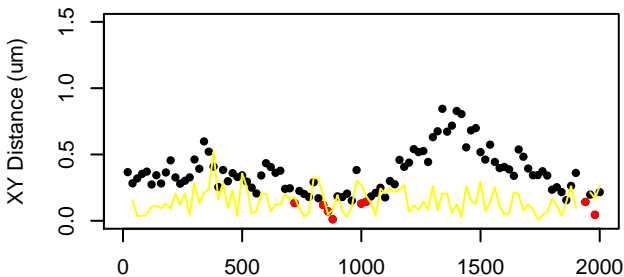
Time (sec)  
013116.2G8\_ESC Batch23\_05\_XY04\_cropped\_singlet21

XY Distance vs. Time with 150nm Threshold Highlighted



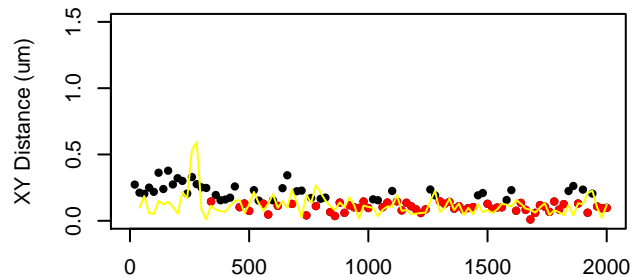
Time (sec)  
013116.2G8\_ESC Batch23\_06\_XY02\_cropped\_singlet22

XY Distance vs. Time with 150nm Threshold Highlighted



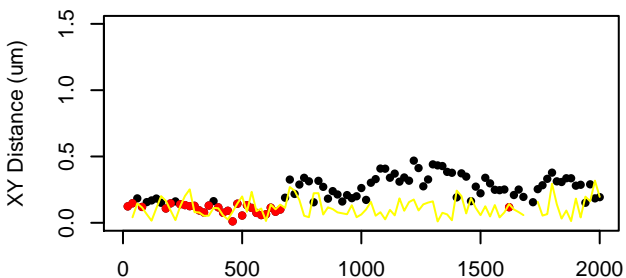
Time (sec)  
013116.2G8\_ESC Batch23\_06\_XY02\_cropped\_singlet23

XY Distance vs. Time with 150nm Threshold Highlighted



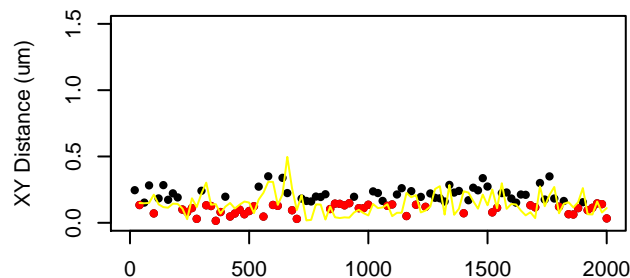
Time (sec)  
013116.2G8\_ESC Batch23\_06\_XY04\_cropped\_singlet24

XY Distance vs. Time with 150nm Threshold Highlighted



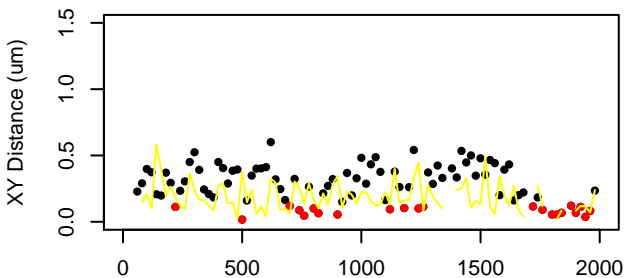
Time (sec)  
013116.2G8\_ESC Batch23\_06\_XY04\_cropped\_singlet25

XY Distance vs. Time with 150nm Threshold Highlighted



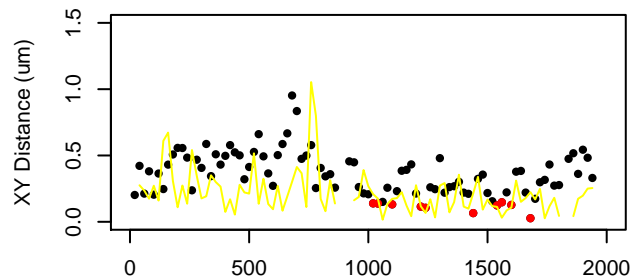
Time (sec)  
013116.2G8\_ESC Batch23\_06\_XY04\_cropped\_singlet26

XY Distance vs. Time with 150nm Threshold Highlighted



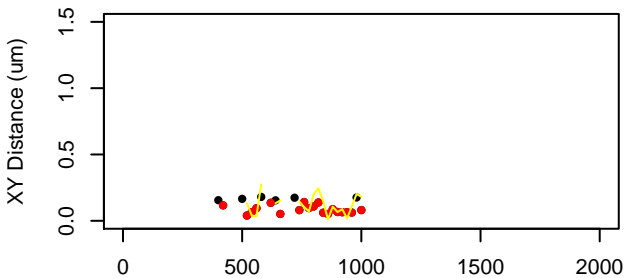
Time (sec)  
013116.2G8\_ESC Batch23\_08\_XY01\_cropped\_singlet27

XY Distance vs. Time with 150nm Threshold Highlighted



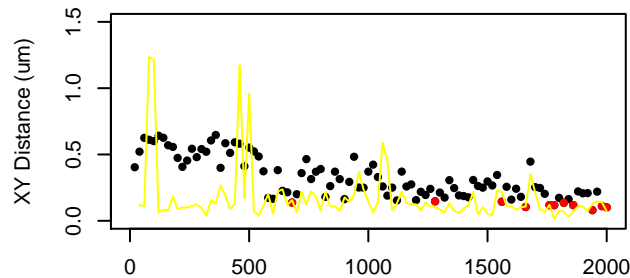
Time (sec)  
013116.2G8\_ESC Batch23\_08\_XY01\_cropped\_singlet28

XY Distance vs. Time with 150nm Threshold Highlighted



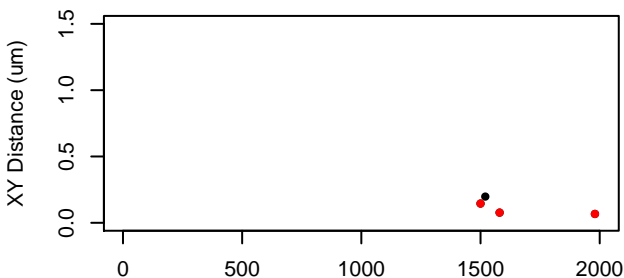
Time (sec)  
013116.2G8\_ESC Batch23\_08\_XY02\_cropped\_singlet29

XY Distance vs. Time with 150nm Threshold Highlighted



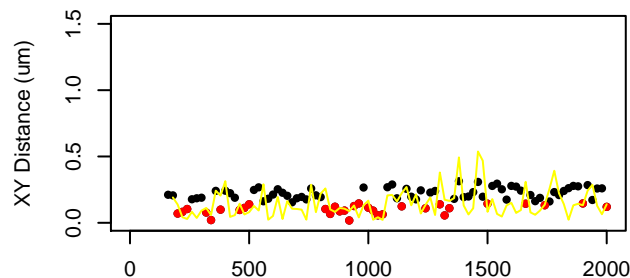
Time (sec)  
013116.2G8\_ESC Batch23\_08\_XY03\_cropped\_singlet30

XY Distance vs. Time with 150nm Threshold Highlighted



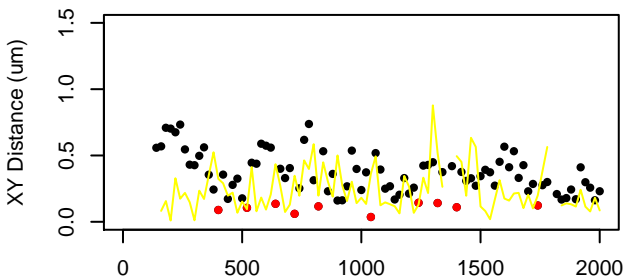
Time (sec)  
013116.2G8\_ESC Batch23\_08\_XY03\_cropped\_singlet31

XY Distance vs. Time with 150nm Threshold Highlighted



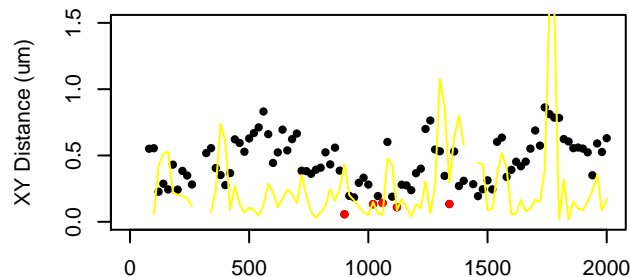
Time (sec)  
013116.2G8\_ESC Batch23\_09\_XY01\_cropped\_singlet32

XY Distance vs. Time with 150nm Threshold Highlighted



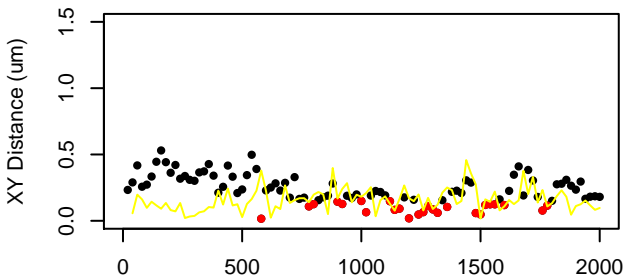
Time (sec)  
013116.2G8\_ESC Batch23\_09\_XY01\_cropped\_singlet33

XY Distance vs. Time with 150nm Threshold Highlighted



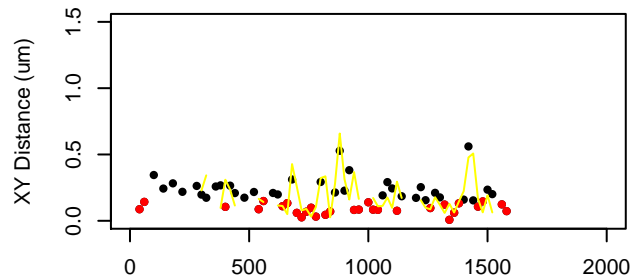
Time (sec)  
013116.2G8\_ESC Batch23\_09\_XY01\_cropped\_singlet34

XY Distance vs. Time with 150nm Threshold Highlighted



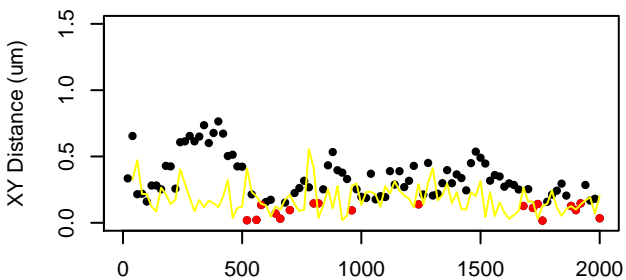
Time (sec)  
013116.2G8\_ESC Batch23\_09\_XY02\_cropped\_singlet35

XY Distance vs. Time with 150nm Threshold Highlighted



Time (sec)  
013116.2G8\_ESC Batch23\_09\_XY02\_cropped\_singlet36

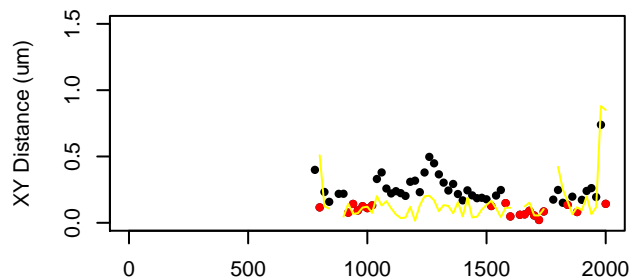
XY Distance vs. Time with 150nm Threshold Highlighted



Time (sec)

013116.2G8\_ESC Batch23\_09\_XY04\_cropped\_singlet38

XY Distance vs. Time with 150nm Threshold Highlighted

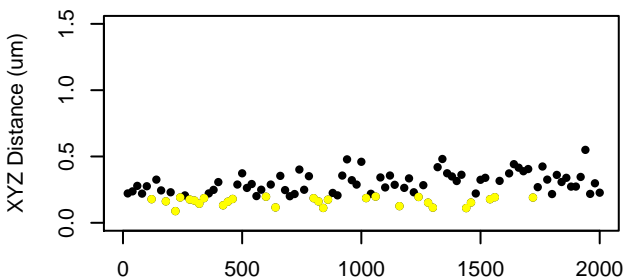


Time (sec)

013116.2G8\_ESC Batch23\_09\_XY04\_cropped\_singlet39

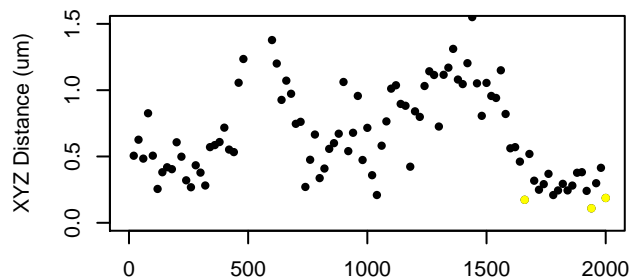


XYZ Distance vs. Time with 300nm Threshold Highlighted



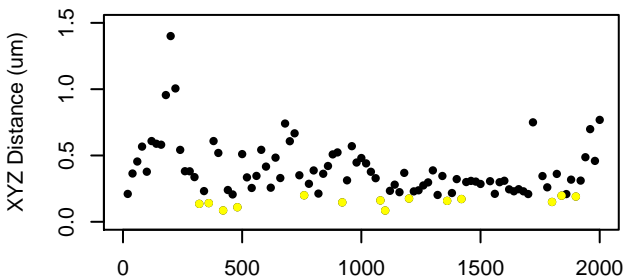
Time (sec)  
013116.2G8\_ESC Batch07\_04\_XY02\_cropped\_singlet27

XYZ Distance vs. Time with 300nm Threshold Highlighted



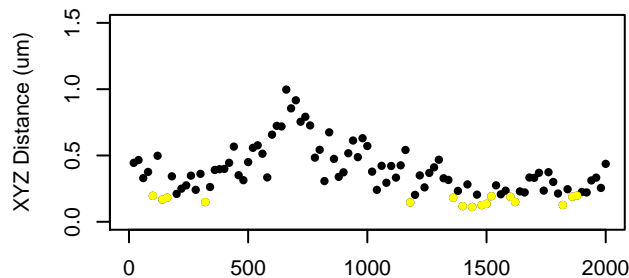
Time (sec)  
013116.2G8\_ESC Batch07\_04\_XY02\_cropped\_singlet28

XYZ Distance vs. Time with 300nm Threshold Highlighted



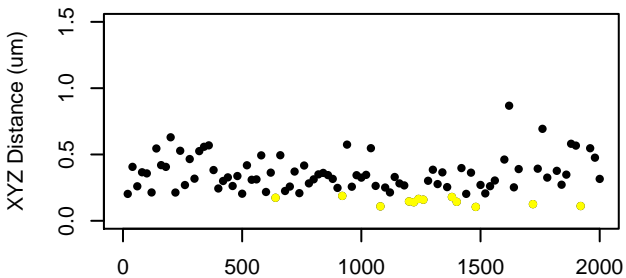
Time (sec)  
013116.2G8\_ESC Batch07\_04\_XY02\_cropped\_singlet29

XYZ Distance vs. Time with 300nm Threshold Highlighted



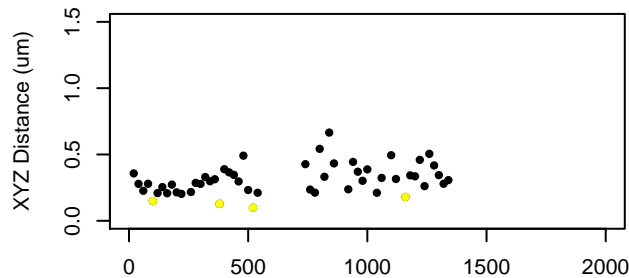
Time (sec)  
013116.2G8\_ESC Batch07\_04\_XY02\_cropped\_singlet30

XYZ Distance vs. Time with 300nm Threshold Highlighted



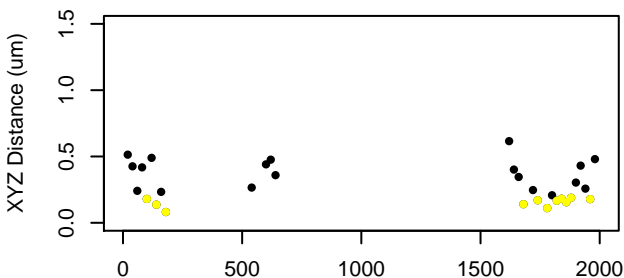
Time (sec)  
013116.2G8\_ESC Batch07\_04\_XY03\_cropped\_singlet31

XYZ Distance vs. Time with 300nm Threshold Highlighted



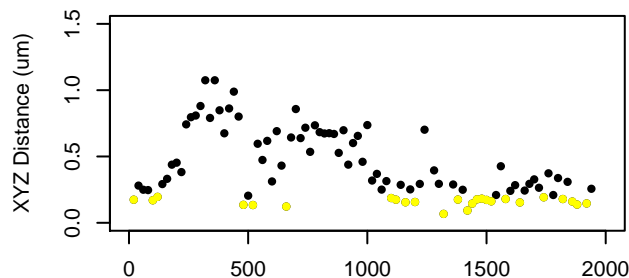
Time (sec)  
013116.2G8\_ESC Batch07\_04\_XY04\_cropped\_singlet32

XYZ Distance vs. Time with 300nm Threshold Highlighted



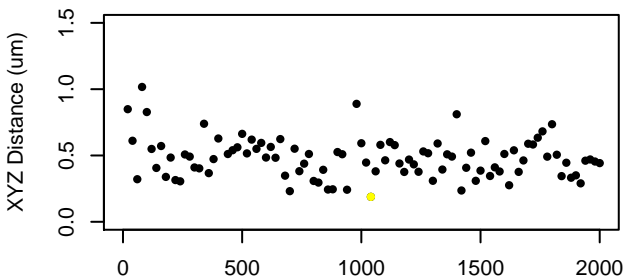
Time (sec)  
013116.2G8\_ESC Batch07\_04\_XY04\_cropped\_singlet33

XYZ Distance vs. Time with 300nm Threshold Highlighted



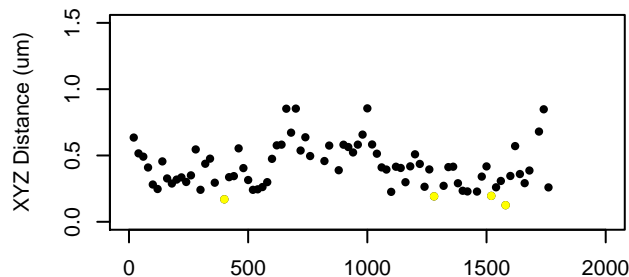
Time (sec)  
013116.2G8\_ESC Batch07\_05\_XY03\_cropped\_singlet34

XYZ Distance vs. Time with 300nm Threshold Highlighted



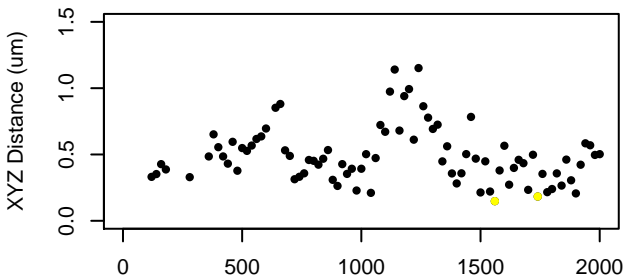
Time (sec)  
013116.2G8\_ESC Batch07\_05\_XY03\_cropped\_singlet35

XYZ Distance vs. Time with 300nm Threshold Highlighted



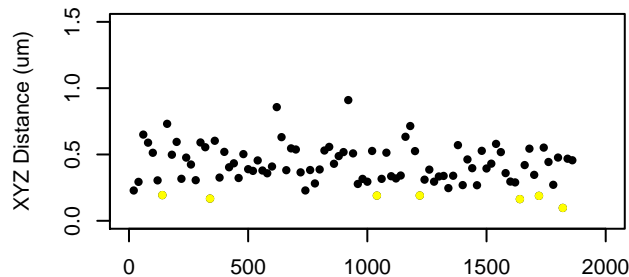
Time (sec)  
013116.2G8\_ESC Batch07\_05\_XY04\_cropped\_singlet36

XYZ Distance vs. Time with 300nm Threshold Highlighted



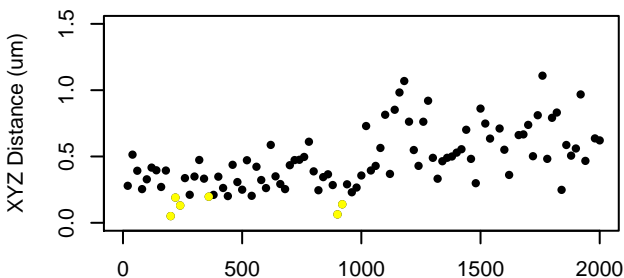
Time (sec)  
013116.2G8\_ESC Batch07\_06\_XY01\_cropped\_singlet37

XYZ Distance vs. Time with 300nm Threshold Highlighted



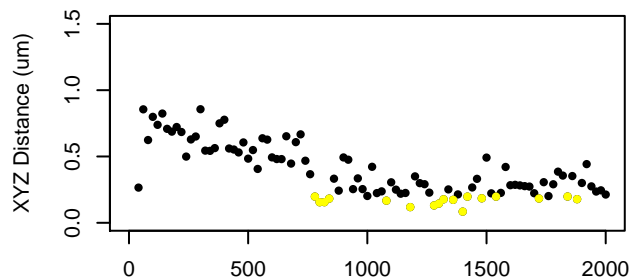
Time (sec)  
013116.2G8\_ESC Batch07\_06\_XY01\_cropped\_singlet38

XYZ Distance vs. Time with 300nm Threshold Highlighted



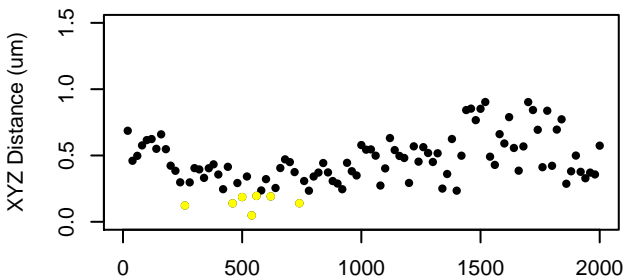
Time (sec)  
013116.2G8\_ESC Batch07\_06\_XY03\_cropped\_singlet39

XYZ Distance vs. Time with 300nm Threshold Highlighted



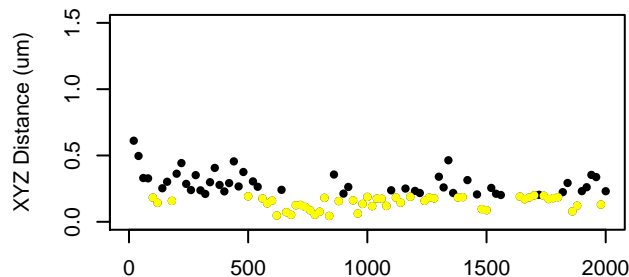
Time (sec)  
013116.2G8\_ESC Batch22\_03\_XY02\_cropped\_singlet01

XYZ Distance vs. Time with 300nm Threshold Highlighted



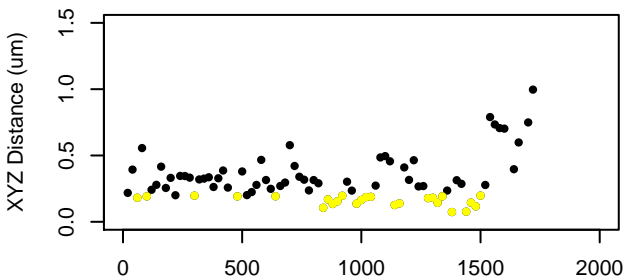
Time (sec)  
013116.2G8\_ESC Batch22\_03\_XY02\_cropped\_singlet02

XYZ Distance vs. Time with 300nm Threshold Highlighted



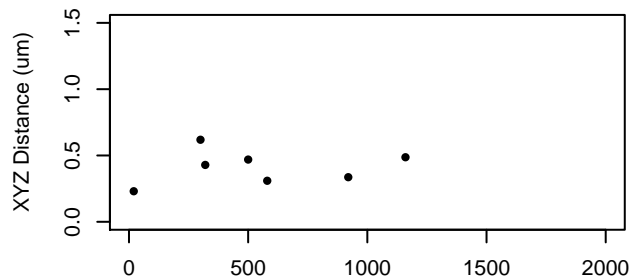
Time (sec)  
013116.2G8\_ESC Batch22\_03\_XY03\_cropped\_singlet03

XYZ Distance vs. Time with 300nm Threshold Highlighted



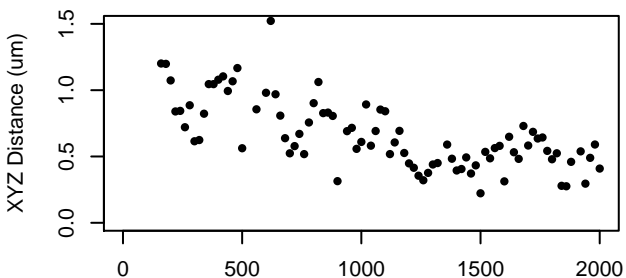
Time (sec)  
013116.2G8\_ESC Batch22\_03\_XY03\_cropped\_singlet04

XYZ Distance vs. Time with 300nm Threshold Highlighted



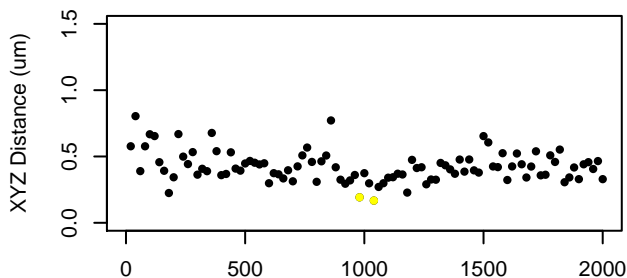
Time (sec)  
013116.2G8\_ESC Batch22\_03\_XY03\_cropped\_singlet05

XYZ Distance vs. Time with 300nm Threshold Highlighted



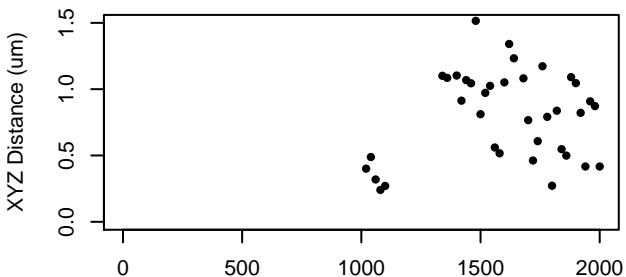
Time (sec)  
013116.2G8\_ESC Batch22\_03\_XY04\_cropped\_singlet06

XYZ Distance vs. Time with 300nm Threshold Highlighted



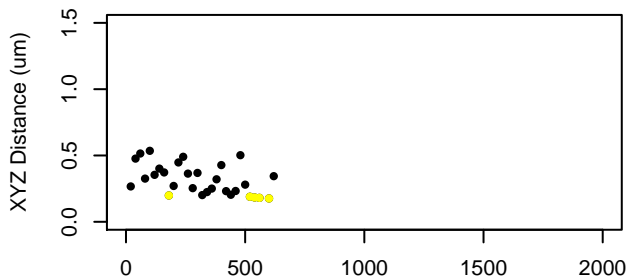
Time (sec)  
013116.2G8\_ESC Batch22\_04\_XY04\_cropped\_singlet07

XYZ Distance vs. Time with 300nm Threshold Highlighted



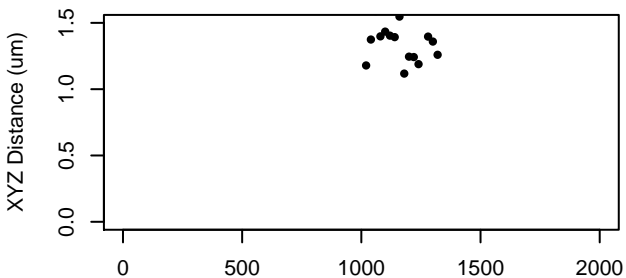
Time (sec)  
013116.2G8\_ESC Batch22\_04\_XY04\_cropped\_singlet08

XYZ Distance vs. Time with 300nm Threshold Highlighted



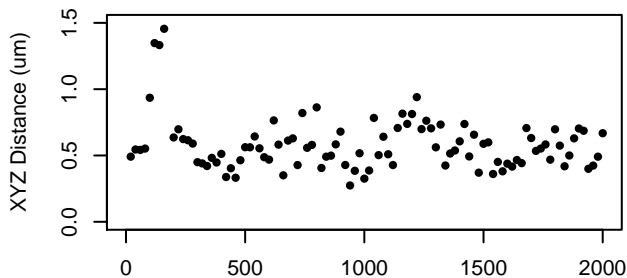
Time (sec)  
013116.2G8\_ESC Batch22\_05\_XY01\_cropped\_singlet09

XYZ Distance vs. Time with 300nm Threshold Highlighted



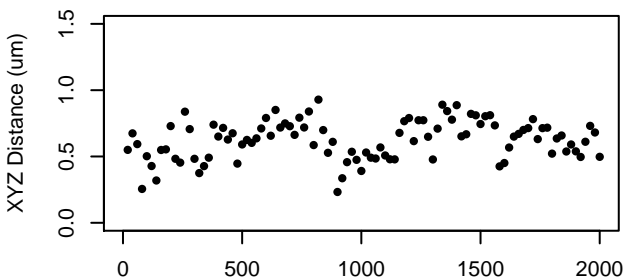
Time (sec)  
013116.2G8\_ESC Batch22\_05\_XY01\_cropped\_singlet11

XYZ Distance vs. Time with 300nm Threshold Highlighted



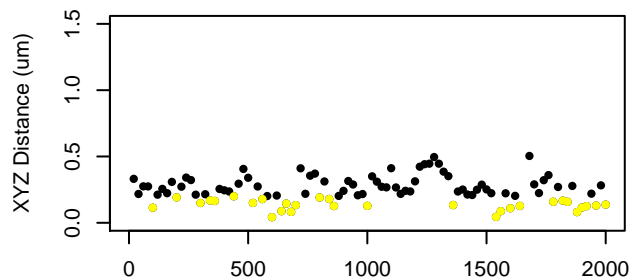
Time (sec)  
013116.2G8\_ESC Batch22\_05\_XY01\_cropped\_singlet12

XYZ Distance vs. Time with 300nm Threshold Highlighted



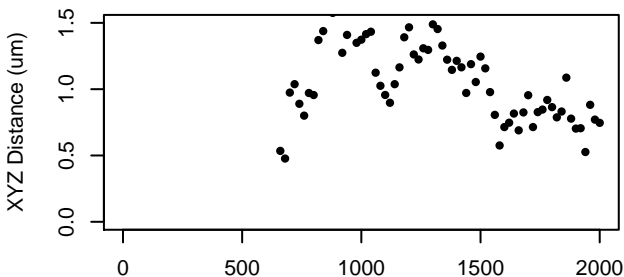
Time (sec)  
013116.2G8\_ESC Batch22\_05\_XY02\_cropped\_singlet13

XYZ Distance vs. Time with 300nm Threshold Highlighted



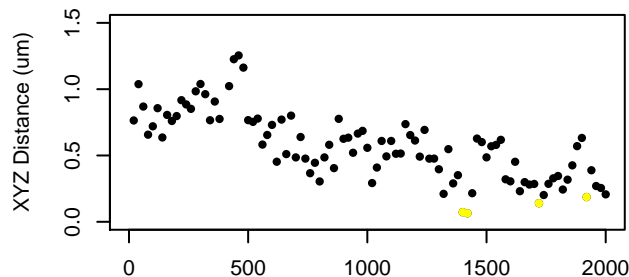
Time (sec)  
013116.2G8\_ESC Batch22\_05\_XY02\_cropped\_singlet14

XYZ Distance vs. Time with 300nm Threshold Highlighted



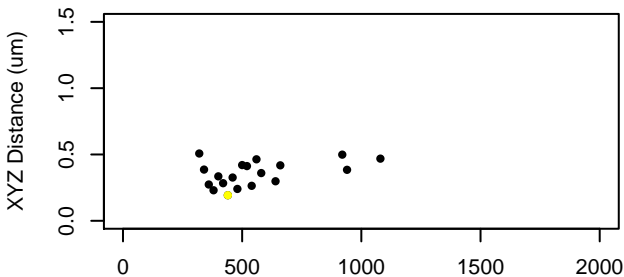
Time (sec)  
013116.2G8\_ESC Batch22\_05\_XY03\_cropped\_singlet15

XYZ Distance vs. Time with 300nm Threshold Highlighted



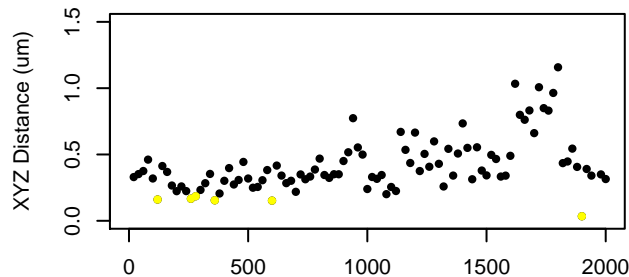
Time (sec)  
013116.2G8\_ESC Batch22\_05\_XY04\_cropped\_singlet16

XYZ Distance vs. Time with 300nm Threshold Highlighted



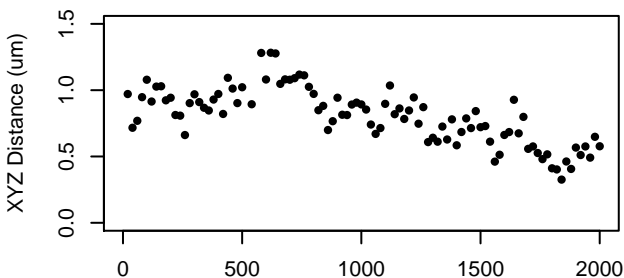
Time (sec)  
013116.2G8\_ESC Batch22\_05\_XY04\_cropped\_singlet17

XYZ Distance vs. Time with 300nm Threshold Highlighted



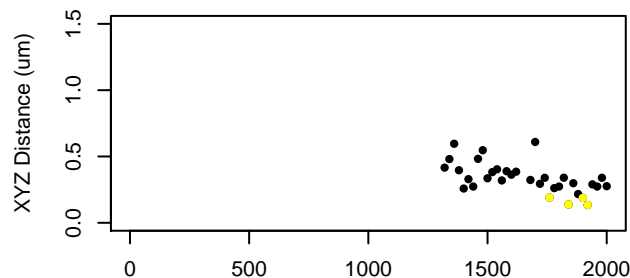
Time (sec)  
013116.2G8\_ESC Batch22\_05\_XY04\_cropped\_singlet18

XYZ Distance vs. Time with 300nm Threshold Highlighted



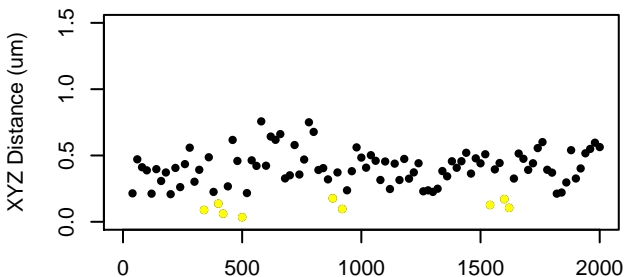
Time (sec)  
013116.2G8\_ESC Batch22\_06\_XY01\_cropped\_singlet19

XYZ Distance vs. Time with 300nm Threshold Highlighted



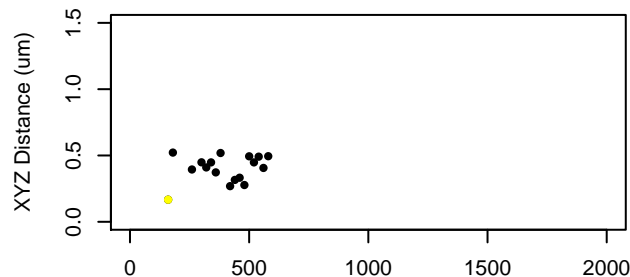
Time (sec)  
013116.2G8\_ESC Batch22\_06\_XY01\_cropped\_singlet20

XYZ Distance vs. Time with 300nm Threshold Highlighted



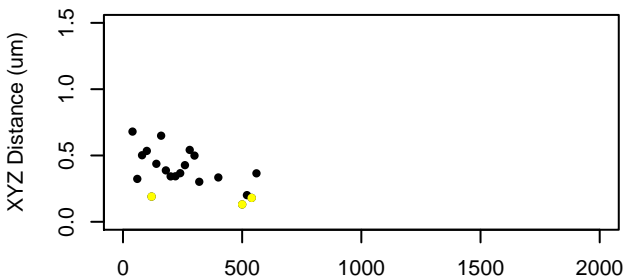
Time (sec)  
013116.2G8\_ESC Batch22\_06\_XY03\_cropped\_singlet21

XYZ Distance vs. Time with 300nm Threshold Highlighted



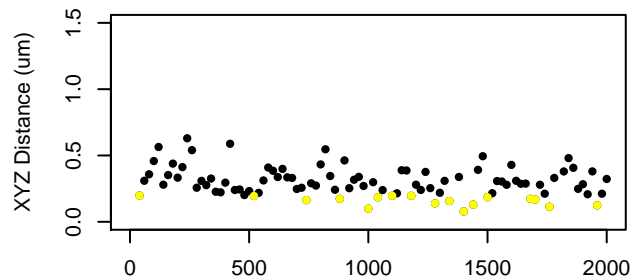
Time (sec)  
013116.2G8\_ESC Batch22\_06\_XY03\_cropped\_singlet22

XYZ Distance vs. Time with 300nm Threshold Highlighted



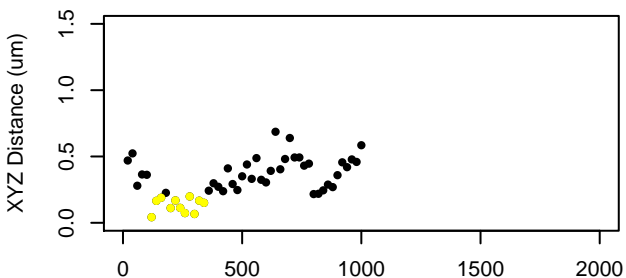
Time (sec)  
013116.2G8\_ESC Batch22\_06\_XY03\_cropped\_singlet23

XYZ Distance vs. Time with 300nm Threshold Highlighted



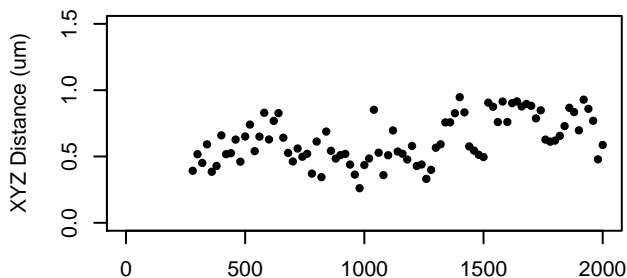
Time (sec)  
013116.2G8\_ESC Batch22\_06\_XY04\_cropped\_singlet25

XYZ Distance vs. Time with 300nm Threshold Highlighted



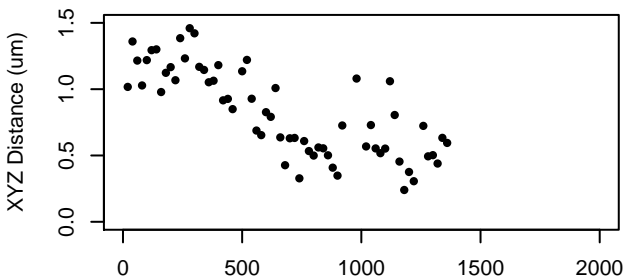
Time (sec)  
013116.2G8\_ESC Batch22\_07\_XY02\_cropped\_singlet26

XYZ Distance vs. Time with 300nm Threshold Highlighted



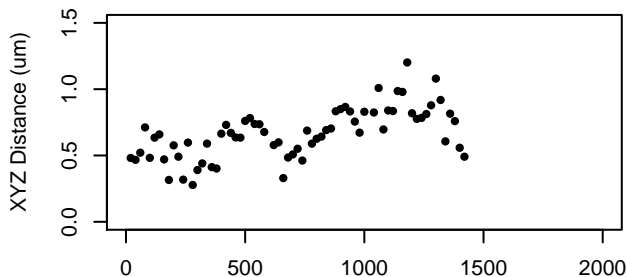
Time (sec)  
013116.2G8\_ESC Batch22\_07\_XY02\_cropped\_singlet27

XYZ Distance vs. Time with 300nm Threshold Highlighted



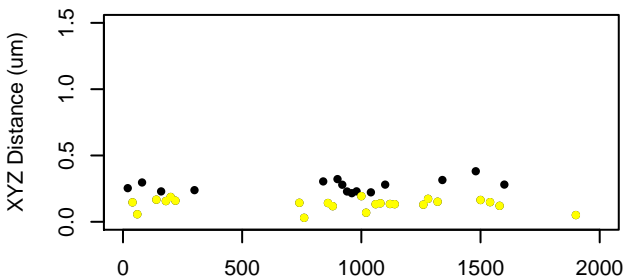
Time (sec)  
013116.2G8\_ESC Batch22\_07\_XY02\_cropped\_singlet28

XYZ Distance vs. Time with 300nm Threshold Highlighted



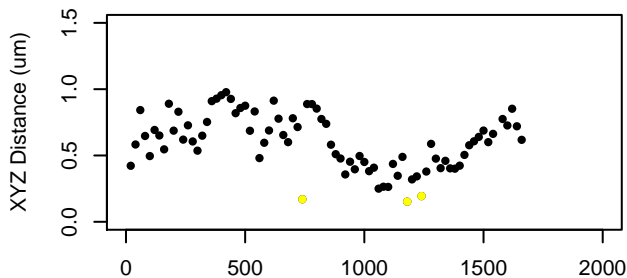
Time (sec)  
013116.2G8\_ESC Batch22\_07\_XY02\_cropped\_singlet29

XYZ Distance vs. Time with 300nm Threshold Highlighted



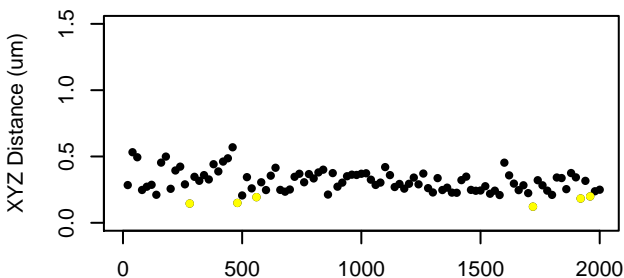
Time (sec)  
013116.2G8\_ESC Batch22\_07\_XY04\_cropped\_singlet30

XYZ Distance vs. Time with 300nm Threshold Highlighted



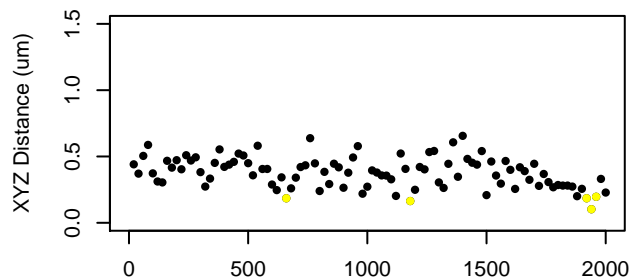
Time (sec)  
013116.2G8\_ESC Batch22\_07\_XY04\_cropped\_singlet31

XYZ Distance vs. Time with 300nm Threshold Highlighted



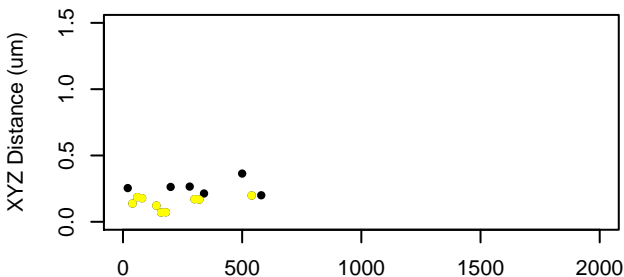
Time (sec)  
013116.2G8\_ESC Batch23\_02\_XY02\_cropped\_singlet01

XYZ Distance vs. Time with 300nm Threshold Highlighted



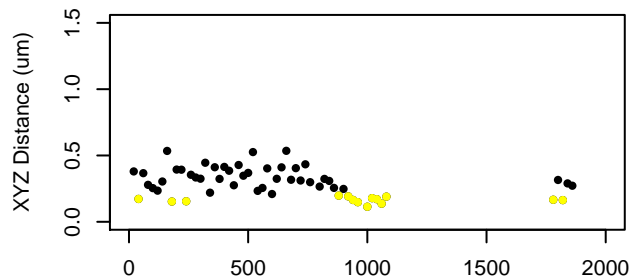
Time (sec)  
013116.2G8\_ESC Batch23\_02\_XY03\_cropped\_singlet02

XYZ Distance vs. Time with 300nm Threshold Highlighted



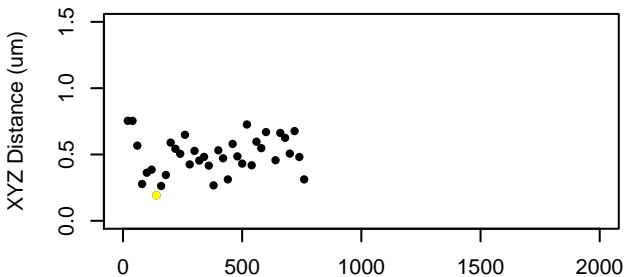
Time (sec)  
013116.2G8\_ESC Batch23\_02\_XY04\_cropped\_singlet03

XYZ Distance vs. Time with 300nm Threshold Highlighted



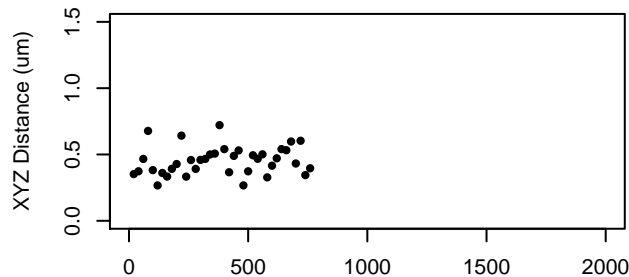
Time (sec)  
013116.2G8\_ESC Batch23\_02\_XY04\_cropped\_singlet04

XYZ Distance vs. Time with 300nm Threshold Highlighted



Time (sec)  
013116.2G8\_ESC Batch23\_03\_XY01\_cropped\_singlet05

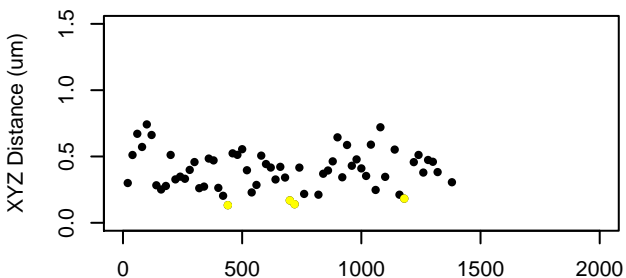
XYZ Distance vs. Time with 300nm Threshold Highlighted



Time (sec)  
013116.2G8\_ESC Batch23\_03\_XY01\_cropped\_singlet06

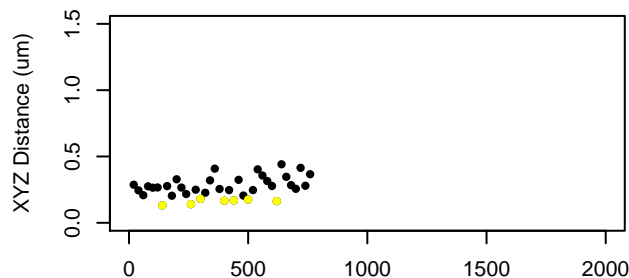


XYZ Distance vs. Time with 300nm Threshold Highlighted



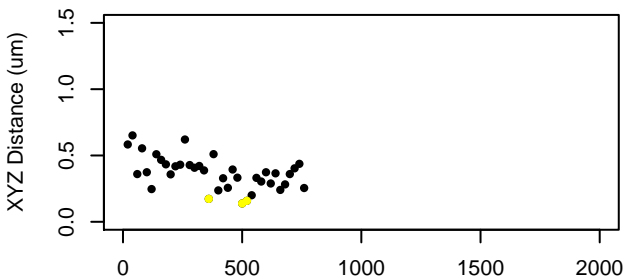
Time (sec)  
013116.2G8\_ESC Batch23\_03\_XY01\_cropped\_singlet07

XYZ Distance vs. Time with 300nm Threshold Highlighted



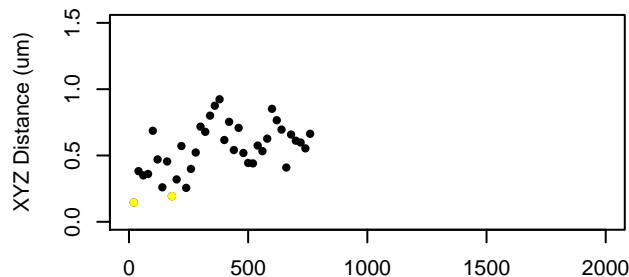
Time (sec)  
013116.2G8\_ESC Batch23\_03\_XY01\_cropped\_singlet08

XYZ Distance vs. Time with 300nm Threshold Highlighted



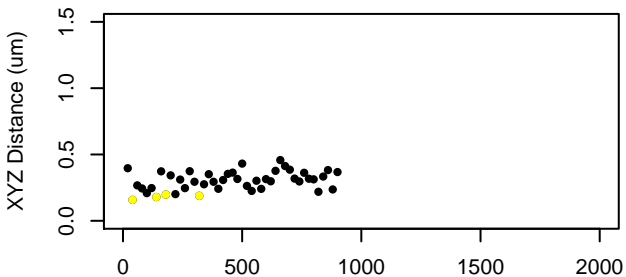
Time (sec)  
013116.2G8\_ESC Batch23\_03\_XY01\_cropped\_singlet09

XYZ Distance vs. Time with 300nm Threshold Highlighted



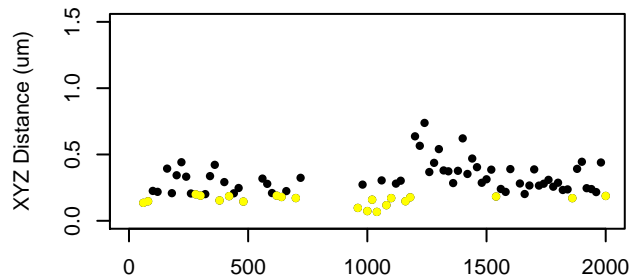
Time (sec)  
013116.2G8\_ESC Batch23\_03\_XY01\_cropped\_singlet10

XYZ Distance vs. Time with 300nm Threshold Highlighted



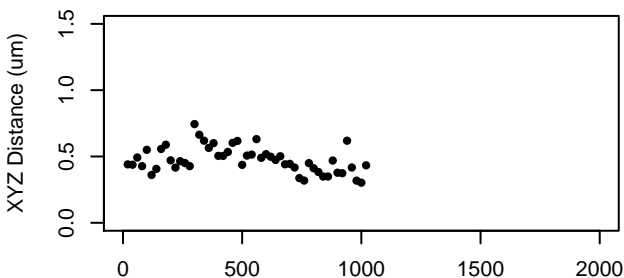
Time (sec)  
013116.2G8\_ESC Batch23\_03\_XY02\_cropped\_singlet11

XYZ Distance vs. Time with 300nm Threshold Highlighted



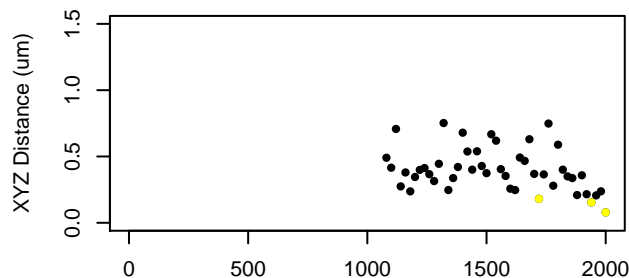
Time (sec)  
013116.2G8\_ESC Batch23\_03\_XY02\_cropped\_singlet12

XYZ Distance vs. Time with 300nm Threshold Highlighted



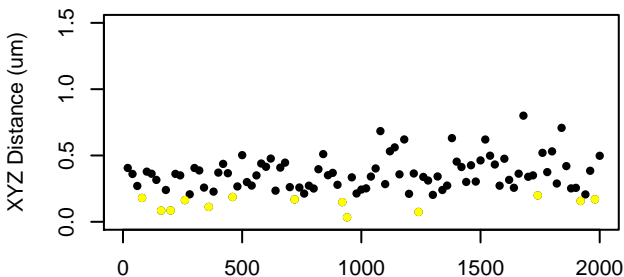
Time (sec)  
013116.2G8\_ESC Batch23\_03\_XY04\_cropped\_singlet13

XYZ Distance vs. Time with 300nm Threshold Highlighted



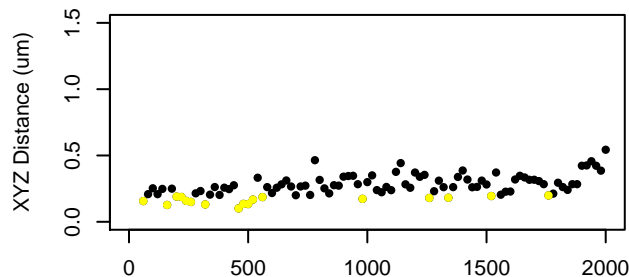
Time (sec)  
013116.2G8\_ESC Batch23\_03\_XY04\_cropped\_singlet14

XYZ Distance vs. Time with 300nm Threshold Highlighted



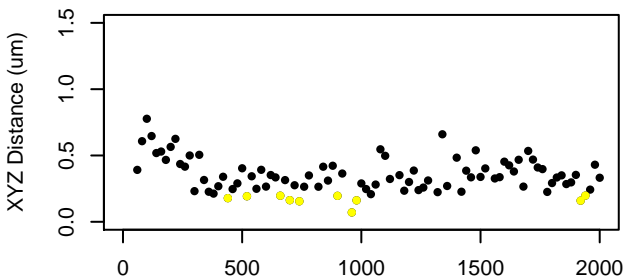
Time (sec)  
013116.2G8\_ESC Batch23\_05\_XY01\_cropped\_singlet15

XYZ Distance vs. Time with 300nm Threshold Highlighted



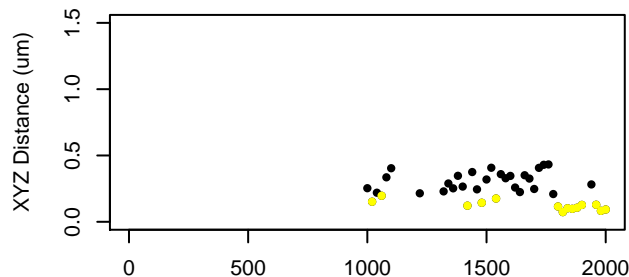
Time (sec)  
013116.2G8\_ESC Batch23\_05\_XY01\_cropped\_singlet16

XYZ Distance vs. Time with 300nm Threshold Highlighted



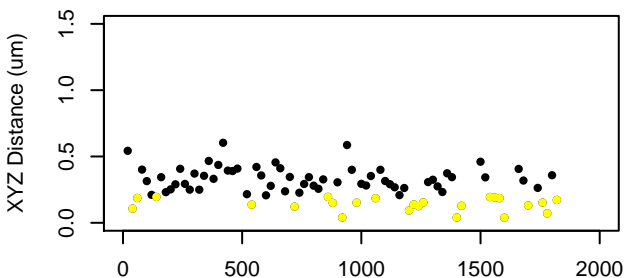
Time (sec)  
013116.2G8\_ESC Batch23\_05\_XY01\_cropped\_singlet17

XYZ Distance vs. Time with 300nm Threshold Highlighted



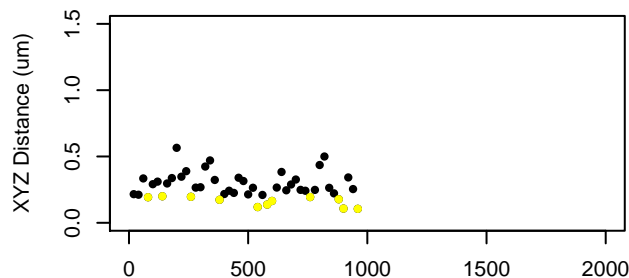
Time (sec)  
013116.2G8\_ESC Batch23\_05\_XY01\_cropped\_singlet18

XYZ Distance vs. Time with 300nm Threshold Highlighted



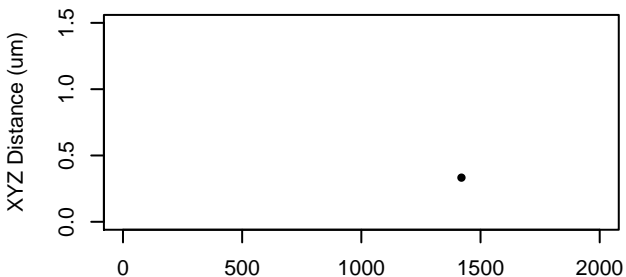
Time (sec)  
013116.2G8\_ESC Batch23\_05\_XY02\_cropped\_singlet19

XYZ Distance vs. Time with 300nm Threshold Highlighted



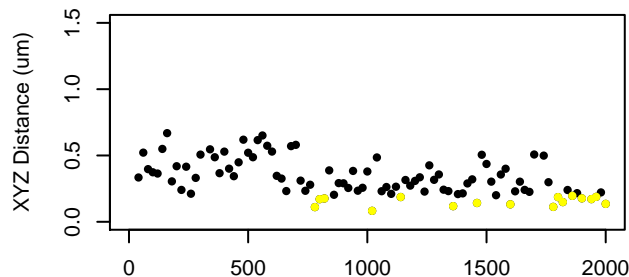
Time (sec)  
013116.2G8\_ESC Batch23\_05\_XY03\_cropped\_singlet20

XYZ Distance vs. Time with 300nm Threshold Highlighted



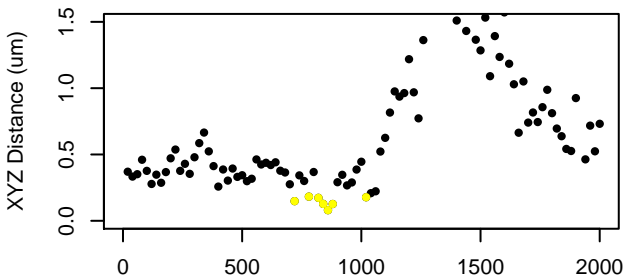
Time (sec)  
013116.2G8\_ESC Batch23\_05\_XY04\_cropped\_singlet21

XYZ Distance vs. Time with 300nm Threshold Highlighted



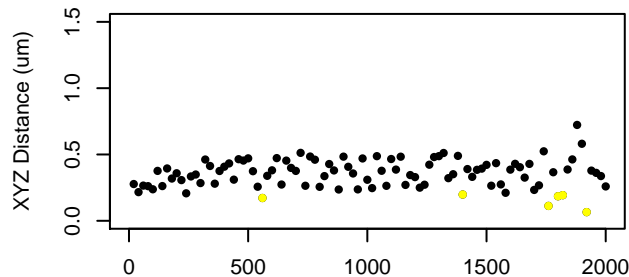
Time (sec)  
013116.2G8\_ESC Batch23\_06\_XY02\_cropped\_singlet22

XYZ Distance vs. Time with 300nm Threshold Highlighted



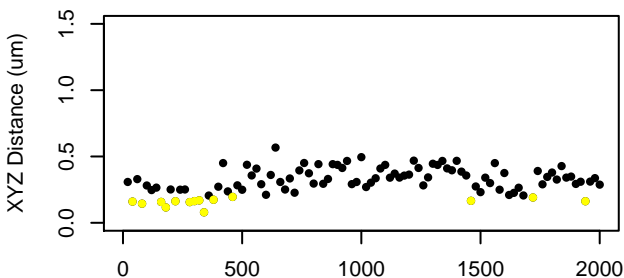
Time (sec)  
013116.2G8\_ESC Batch23\_06\_XY02\_cropped\_singlet23

XYZ Distance vs. Time with 300nm Threshold Highlighted



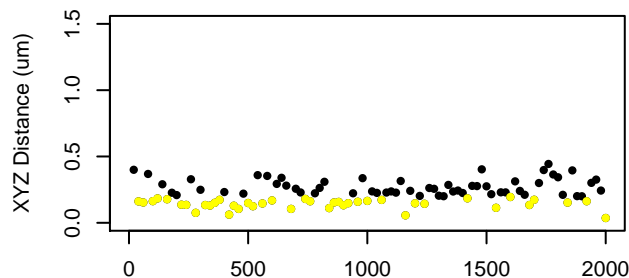
Time (sec)  
013116.2G8\_ESC Batch23\_06\_XY04\_cropped\_singlet24

XYZ Distance vs. Time with 300nm Threshold Highlighted



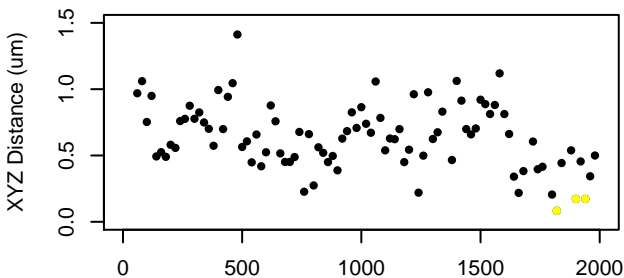
Time (sec)  
013116.2G8\_ESC Batch23\_06\_XY04\_cropped\_singlet25

XYZ Distance vs. Time with 300nm Threshold Highlighted



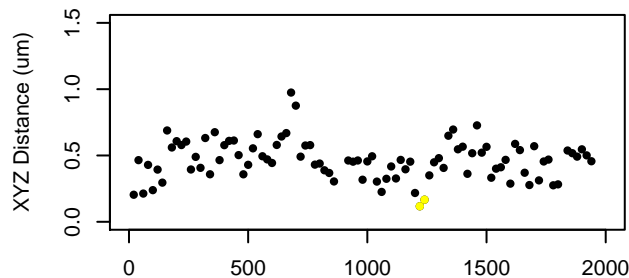
Time (sec)  
013116.2G8\_ESC Batch23\_06\_XY04\_cropped\_singlet26

XYZ Distance vs. Time with 300nm Threshold Highlighted



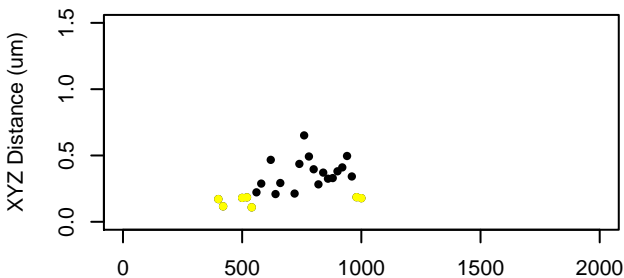
Time (sec)  
013116.2G8\_ESC Batch23\_08\_XY01\_cropped\_singlet27

XYZ Distance vs. Time with 300nm Threshold Highlighted



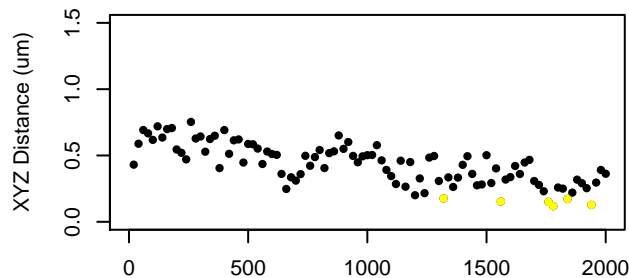
Time (sec)  
013116.2G8\_ESC Batch23\_08\_XY01\_cropped\_singlet28

XYZ Distance vs. Time with 300nm Threshold Highlighted



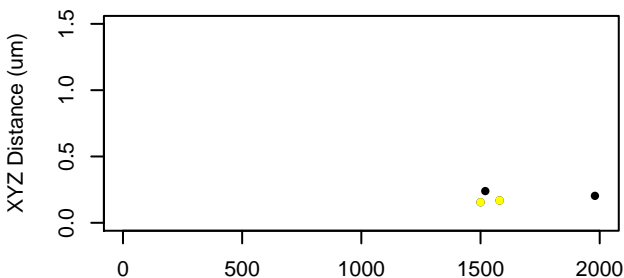
Time (sec)  
013116.2G8\_ESC Batch23\_08\_XY02\_cropped\_singlet29

XYZ Distance vs. Time with 300nm Threshold Highlighted



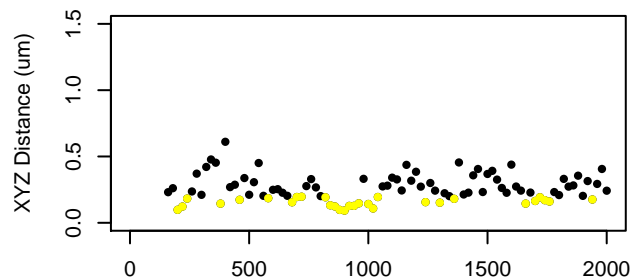
Time (sec)  
013116.2G8\_ESC Batch23\_08\_XY03\_cropped\_singlet30

XYZ Distance vs. Time with 300nm Threshold Highlighted



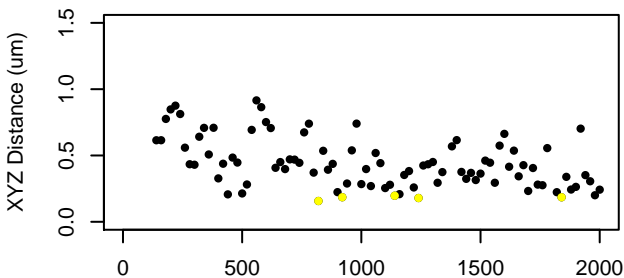
Time (sec)  
013116.2G8\_ESC Batch23\_08\_XY03\_cropped\_singlet31

XYZ Distance vs. Time with 300nm Threshold Highlighted



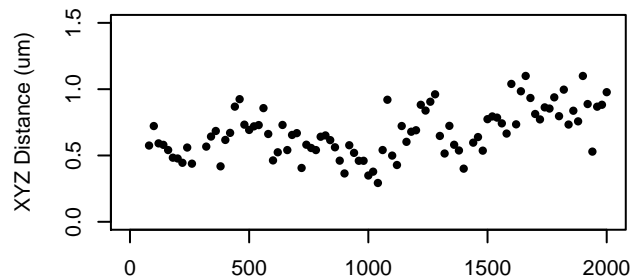
Time (sec)  
013116.2G8\_ESC Batch23\_09\_XY01\_cropped\_singlet32

XYZ Distance vs. Time with 300nm Threshold Highlighted



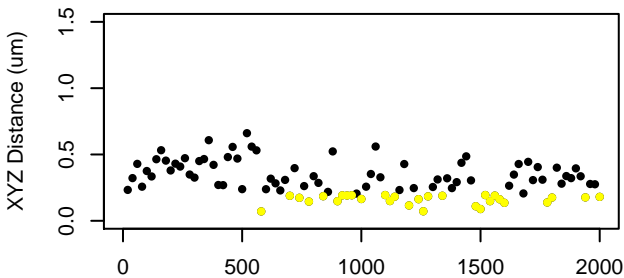
Time (sec)  
013116.2G8\_ESC Batch23\_09\_XY01\_cropped\_singlet33

XYZ Distance vs. Time with 300nm Threshold Highlighted



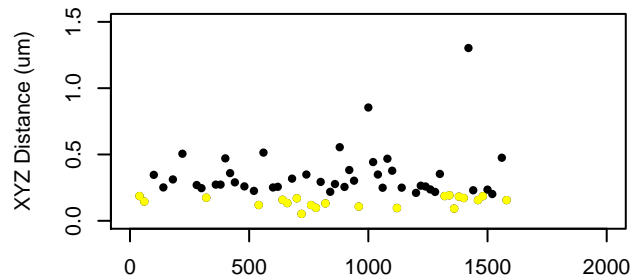
Time (sec)  
013116.2G8\_ESC Batch23\_09\_XY01\_cropped\_singlet34

XYZ Distance vs. Time with 300nm Threshold Highlighted



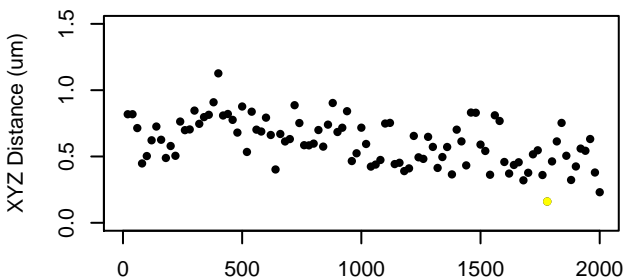
Time (sec)  
013116.2G8\_ESC Batch23\_09\_XY02\_cropped\_singlet35

XYZ Distance vs. Time with 300nm Threshold Highlighted



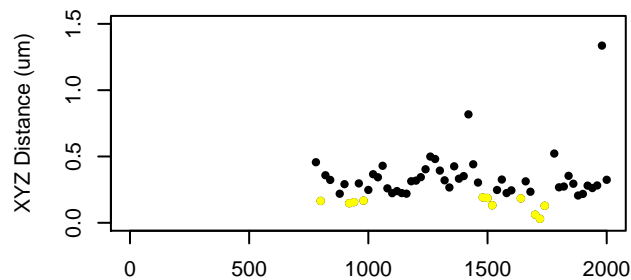
Time (sec)  
013116.2G8\_ESC Batch23\_09\_XY02\_cropped\_singlet36

XYZ Distance vs. Time with 300nm Threshold Highlighted



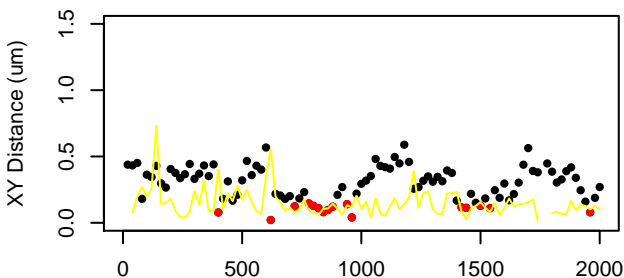
Time (sec)  
013116.2G8\_ESC Batch23\_09\_XY04\_cropped\_singlet38

XYZ Distance vs. Time with 300nm Threshold Highlighted



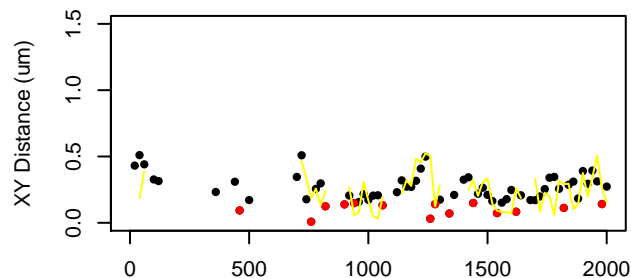
Time (sec)  
013116.2G8\_ESC Batch23\_09\_XY04\_cropped\_singlet39

XY Distance vs. Time with 150nm Threshold Highlighted



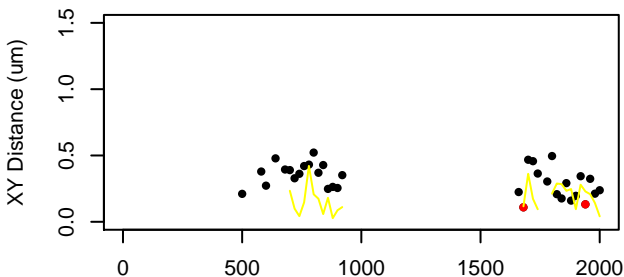
Time (sec)  
101515.C3\_NPC Batch09\_10\_XY01\_cropped\_singlet61

XY Distance vs. Time with 150nm Threshold Highlighted



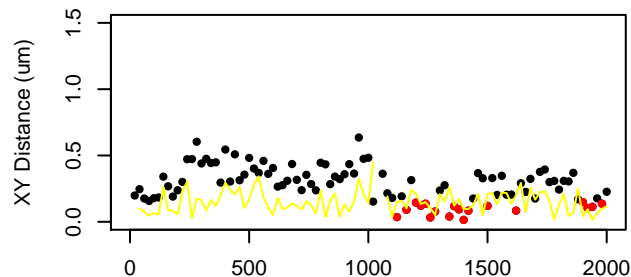
Time (sec)  
101515.C3\_NPC Batch09\_10\_XY01\_cropped\_singlet62

XY Distance vs. Time with 150nm Threshold Highlighted



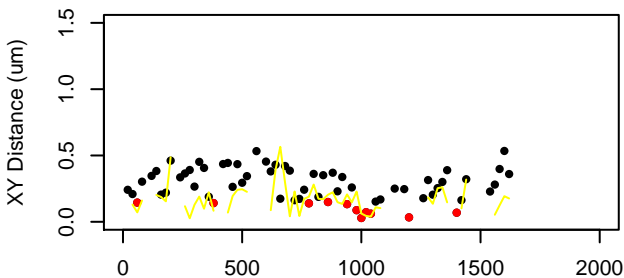
Time (sec)  
101515.C3\_NPC Batch09\_10\_XY01\_cropped\_singlet63

XY Distance vs. Time with 150nm Threshold Highlighted



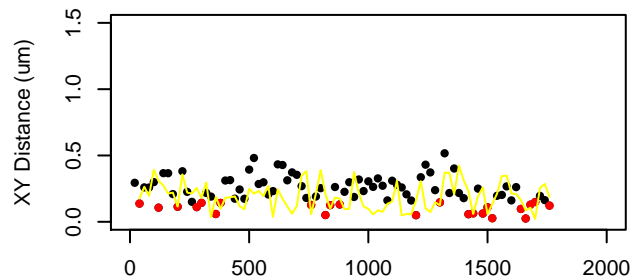
Time (sec)  
101515.C3\_NPC Batch09\_10\_XY01\_cropped\_singlet64

XY Distance vs. Time with 150nm Threshold Highlighted



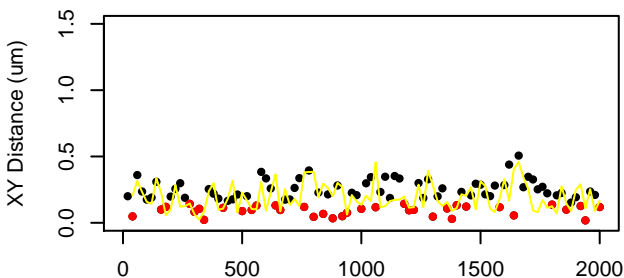
Time (sec)  
101515.C3\_NPC Batch09\_10\_XY02\_cropped\_singlet65

XY Distance vs. Time with 150nm Threshold Highlighted



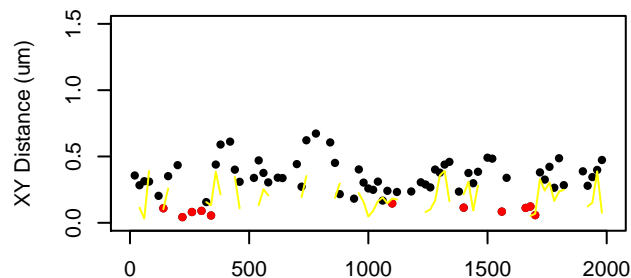
Time (sec)  
101515.C3\_NPC Batch09\_10\_XY02\_cropped\_singlet66

XY Distance vs. Time with 150nm Threshold Highlighted



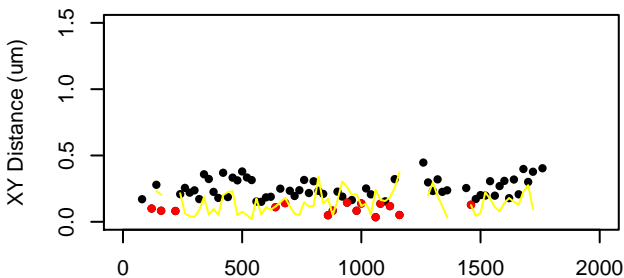
Time (sec)  
101515.C3\_NPC Batch09\_10\_XY02\_cropped\_singlet67

XY Distance vs. Time with 150nm Threshold Highlighted



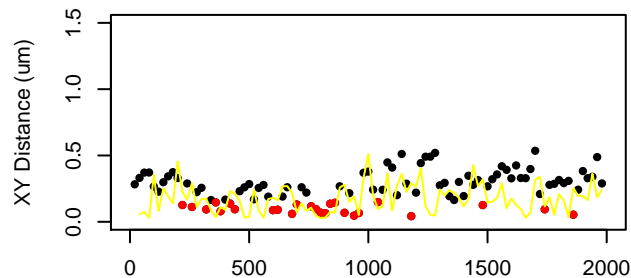
Time (sec)  
101515.C3\_NPC Batch09\_10\_XY03\_cropped\_singlet68

XY Distance vs. Time with 150nm Threshold Highlighted



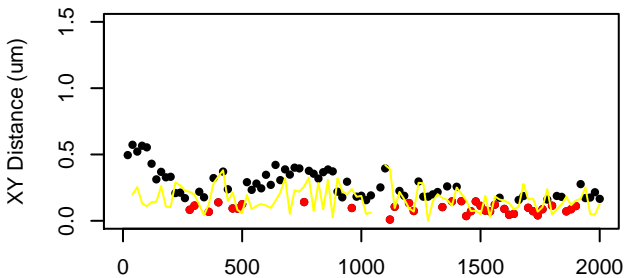
Time (sec)  
101515.C3\_NPC Batch09\_10\_XY03\_cropped\_singlet69

XY Distance vs. Time with 150nm Threshold Highlighted



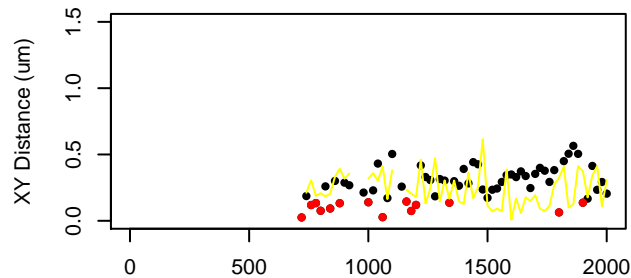
Time (sec)  
101515.C3\_NPC Batch09\_10\_XY03\_cropped\_singlet70

XY Distance vs. Time with 150nm Threshold Highlighted



Time (sec)  
101515.C3\_NPC Batch09\_10\_XY03\_cropped\_singlet72

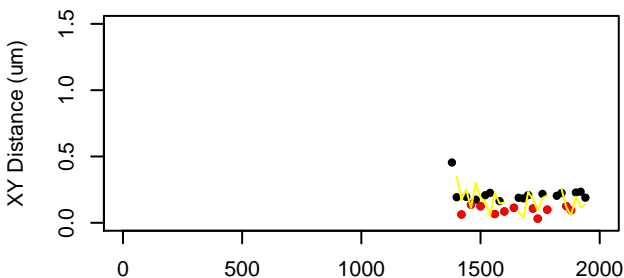
XY Distance vs. Time with 150nm Threshold Highlighted



Time (sec)  
101515.C3\_NPC Batch09\_10\_XY03\_cropped\_singlet73

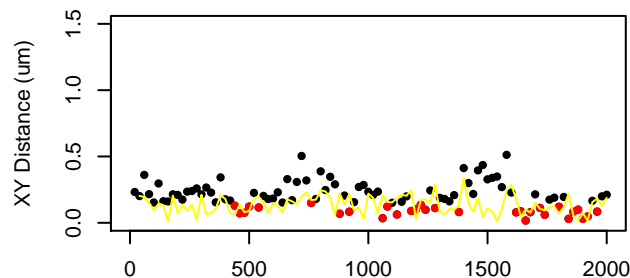


XY Distance vs. Time with 150nm Threshold Highlighted



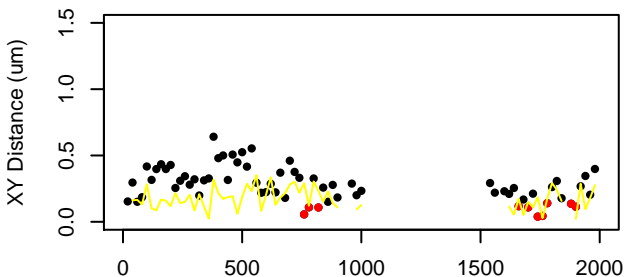
Time (sec)  
101515.C3\_NPC Batch09\_10\_XY03\_cropped\_singlet74

XY Distance vs. Time with 150nm Threshold Highlighted



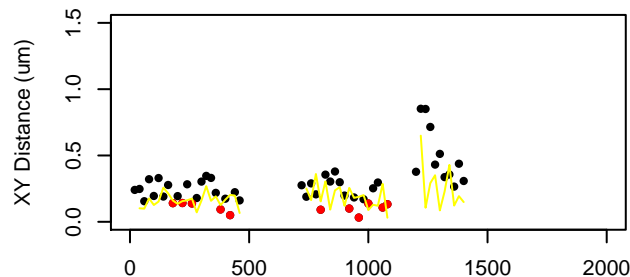
Time (sec)  
101515.C3\_NPC Batch09\_10\_XY04\_cropped\_singlet75

XY Distance vs. Time with 150nm Threshold Highlighted



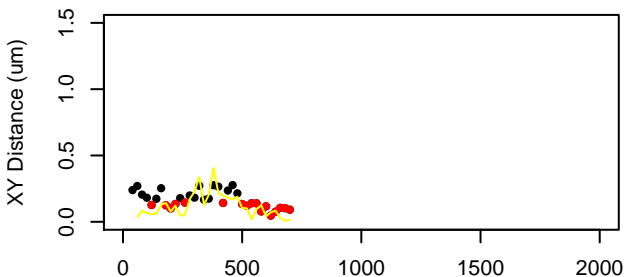
Time (sec)  
101515.C3\_NPC Batch09\_12\_XY01\_cropped\_singlet78

XY Distance vs. Time with 150nm Threshold Highlighted



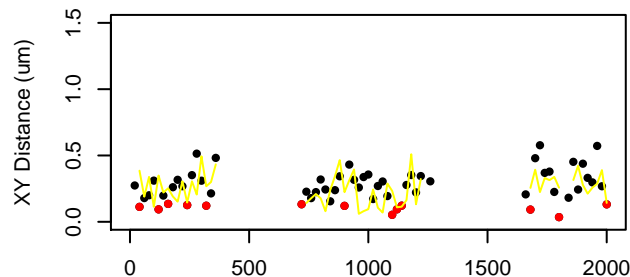
Time (sec)  
101515.C3\_NPC Batch09\_12\_XY01\_cropped\_singlet79

XY Distance vs. Time with 150nm Threshold Highlighted



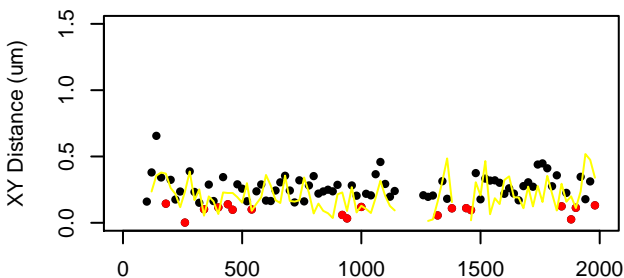
Time (sec)  
101515.C3\_NPC Batch09\_12\_XY02\_cropped\_singlet80

XY Distance vs. Time with 150nm Threshold Highlighted



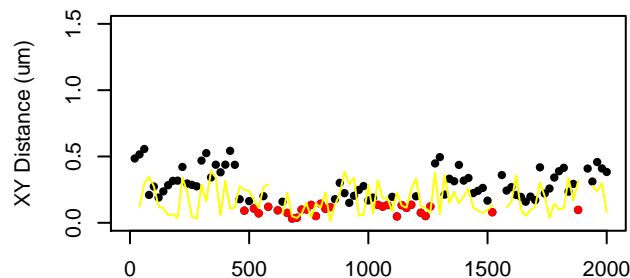
Time (sec)  
101515.C3\_NPC Batch09\_12\_XY03\_cropped\_singlet83

XY Distance vs. Time with 150nm Threshold Highlighted



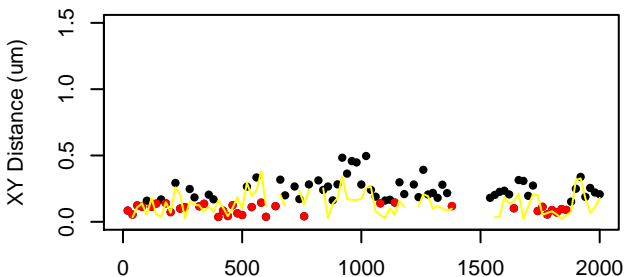
Time (sec)  
101515.C3\_NPC Batch09\_12\_XY03\_cropped\_singlet84

XY Distance vs. Time with 150nm Threshold Highlighted



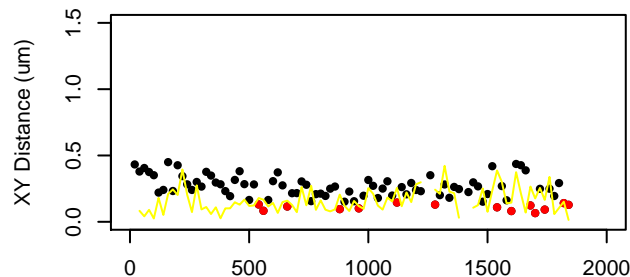
Time (sec)  
101515.C3\_NPC Batch12\_01\_XY01\_cropped\_singlet01

XY Distance vs. Time with 150nm Threshold Highlighted



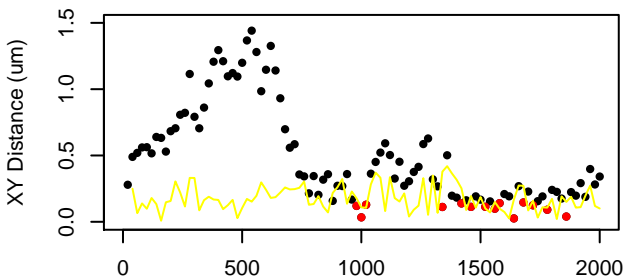
Time (sec)  
101515.C3\_NPC Batch12\_01\_XY01\_cropped\_singlet02

XY Distance vs. Time with 150nm Threshold Highlighted



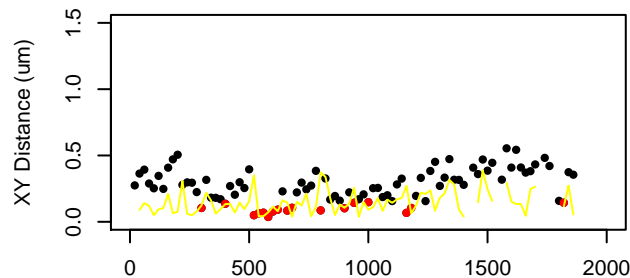
Time (sec)  
101515.C3\_NPC Batch12\_01\_XY02\_cropped\_singlet03

XY Distance vs. Time with 150nm Threshold Highlighted



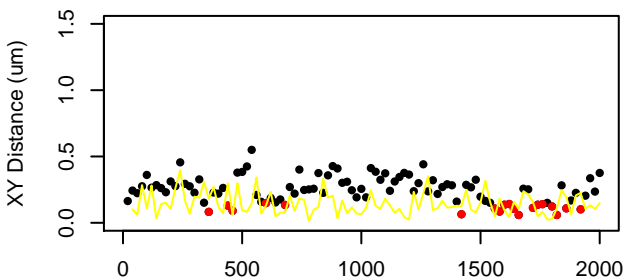
Time (sec)  
101515.C3\_NPC Batch12\_01\_XY02\_cropped\_singlet04

XY Distance vs. Time with 150nm Threshold Highlighted



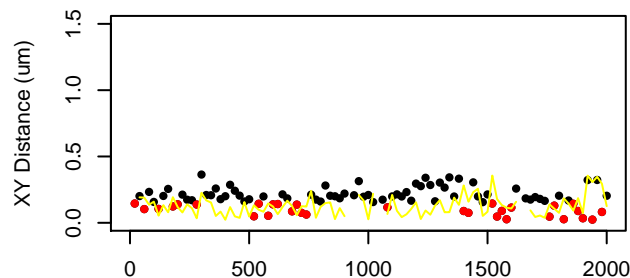
Time (sec)  
101515.C3\_NPC Batch12\_01\_XY03\_cropped\_singlet05

XY Distance vs. Time with 150nm Threshold Highlighted



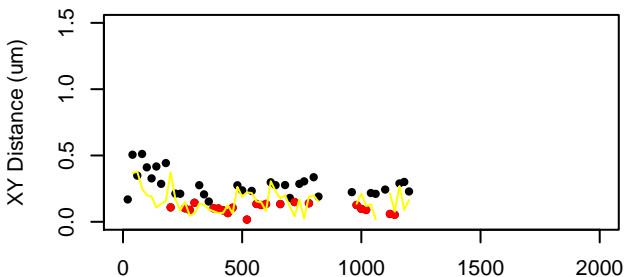
Time (sec)  
101515.C3\_NPC Batch12\_01\_XY03\_cropped\_singlet06

XY Distance vs. Time with 150nm Threshold Highlighted



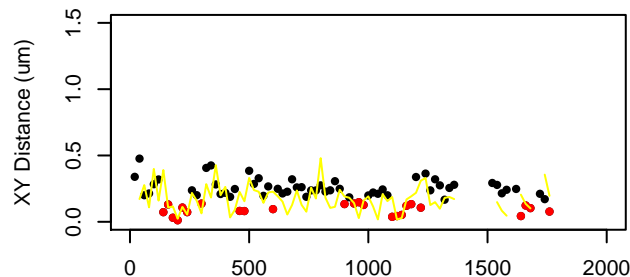
Time (sec)  
101515.C3\_NPC Batch12\_01\_XY03\_cropped\_singlet07

XY Distance vs. Time with 150nm Threshold Highlighted



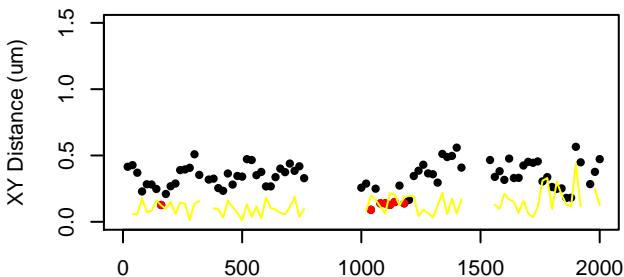
Time (sec)  
101515.C3\_NPC Batch12\_01\_XY04\_cropped\_singlet08

XY Distance vs. Time with 150nm Threshold Highlighted



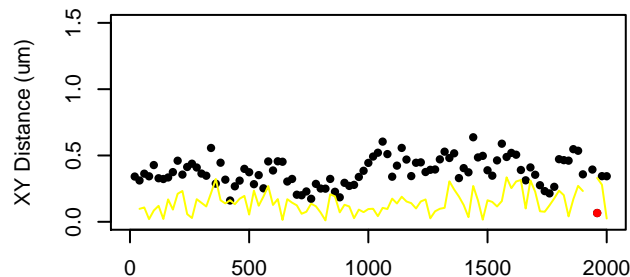
Time (sec)  
101515.C3\_NPC Batch12\_01\_XY04\_cropped\_singlet09

XY Distance vs. Time with 150nm Threshold Highlighted



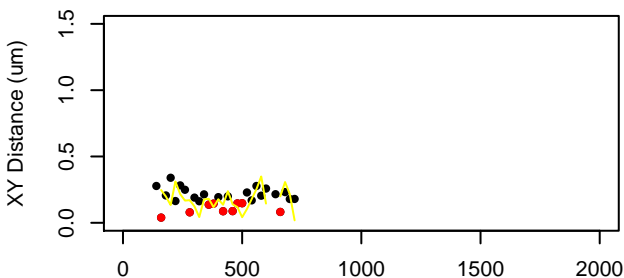
Time (sec)  
101515.C3\_NPC Batch12\_01\_XY05\_cropped\_singlet10

XY Distance vs. Time with 150nm Threshold Highlighted



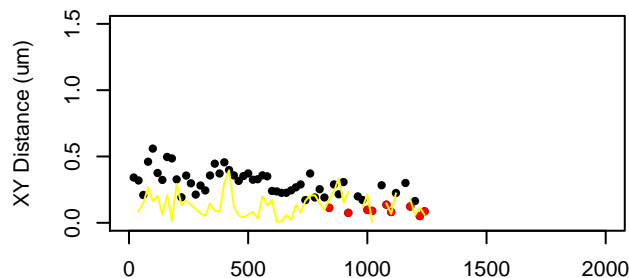
Time (sec)  
101515.C3\_NPC Batch12\_01\_XY05\_cropped\_singlet11

XY Distance vs. Time with 150nm Threshold Highlighted



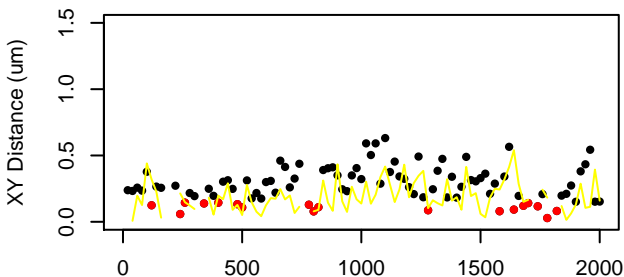
Time (sec)  
101515.C3\_NPC Batch12\_01\_XY05\_cropped\_singlet12

XY Distance vs. Time with 150nm Threshold Highlighted



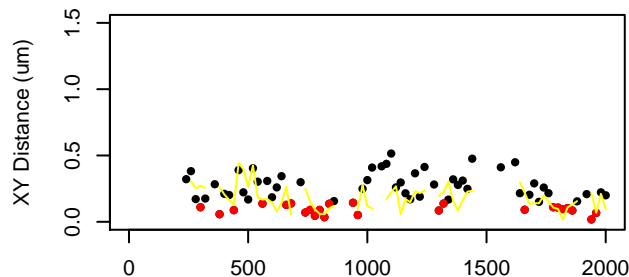
Time (sec)  
101515.C3\_NPC Batch12\_02\_XY02\_cropped\_singlet15

XY Distance vs. Time with 150nm Threshold Highlighted



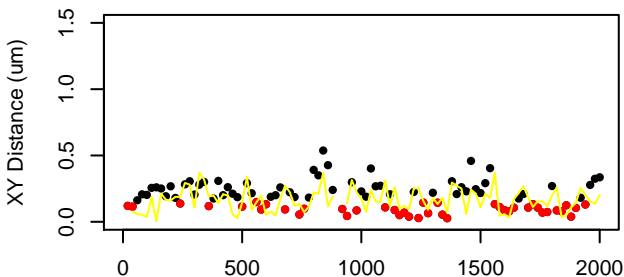
Time (sec)  
101515.C3\_NPC Batch12\_02\_XY03\_cropped\_singlet16

XY Distance vs. Time with 150nm Threshold Highlighted



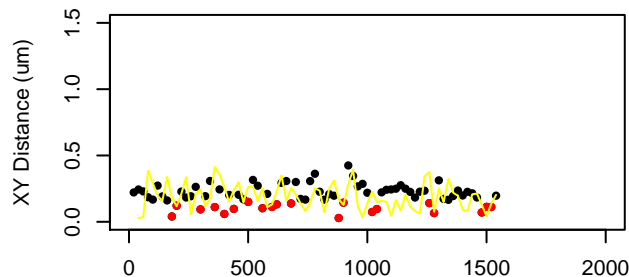
Time (sec)  
101515.C3\_NPC Batch12\_02\_XY03\_cropped\_singlet17

XY Distance vs. Time with 150nm Threshold Highlighted



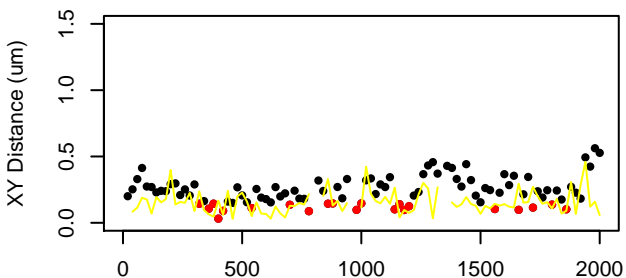
Time (sec)  
101515.C3\_NPC Batch12\_02\_XY03\_cropped\_singlet18

XY Distance vs. Time with 150nm Threshold Highlighted



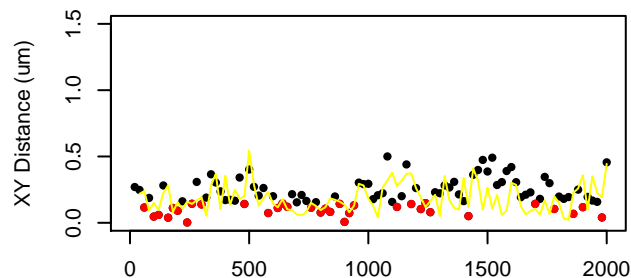
Time (sec)  
101515.C3\_NPC Batch12\_02\_XY03\_cropped\_singlet19

XY Distance vs. Time with 150nm Threshold Highlighted



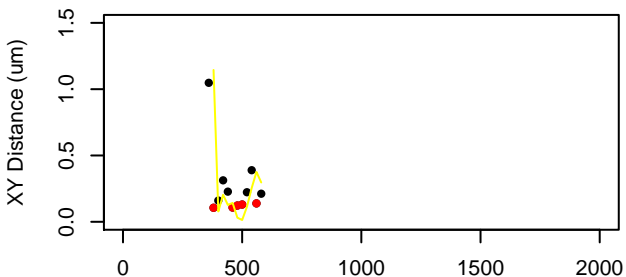
Time (sec)  
101515.C3\_NPC Batch12\_02\_XY04\_cropped\_singlet20

XY Distance vs. Time with 150nm Threshold Highlighted



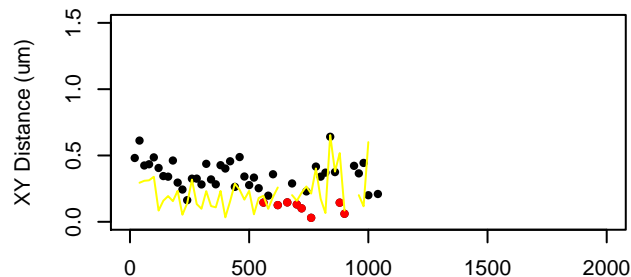
Time (sec)  
101515.C3\_NPC Batch12\_02\_XY05\_cropped\_singlet21

XY Distance vs. Time with 150nm Threshold Highlighted



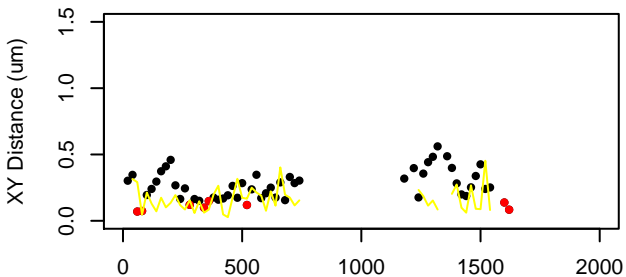
Time (sec)  
101515.C3\_NPC Batch12\_02\_XY05\_cropped\_singlet22

XY Distance vs. Time with 150nm Threshold Highlighted



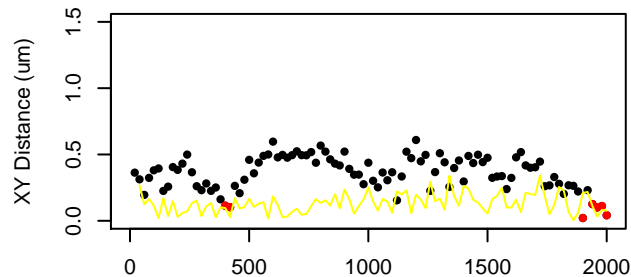
Time (sec)  
101515.C3\_NPC Batch27\_02\_XY01\_cropped\_singlet01

XY Distance vs. Time with 150nm Threshold Highlighted



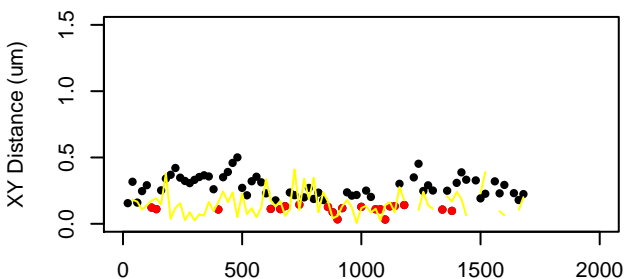
Time (sec)  
101515.C3\_NPC Batch27\_02\_XY01\_cropped\_singlet02

XY Distance vs. Time with 150nm Threshold Highlighted



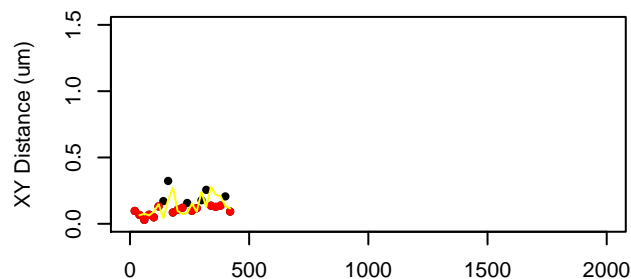
Time (sec)  
101515.C3\_NPC Batch27\_02\_XY01\_cropped\_singlet03

XY Distance vs. Time with 150nm Threshold Highlighted



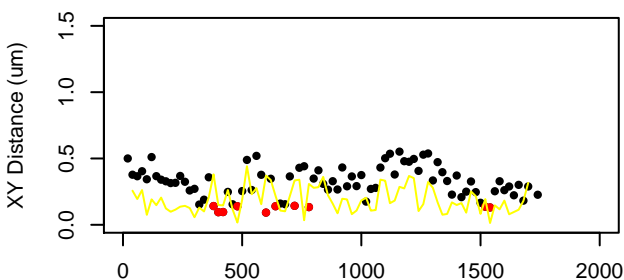
Time (sec)  
101515.C3\_NPC Batch27\_02\_XY01\_cropped\_singlet04

XY Distance vs. Time with 150nm Threshold Highlighted



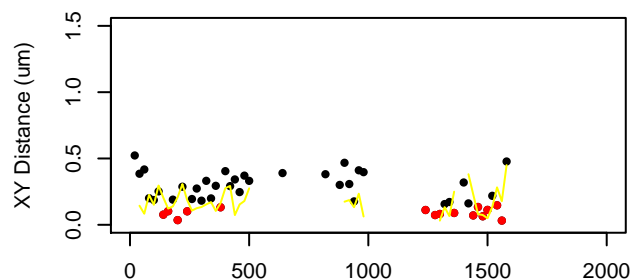
Time (sec)  
101515.C3\_NPC Batch27\_02\_XY01\_cropped\_singlet05

XY Distance vs. Time with 150nm Threshold Highlighted



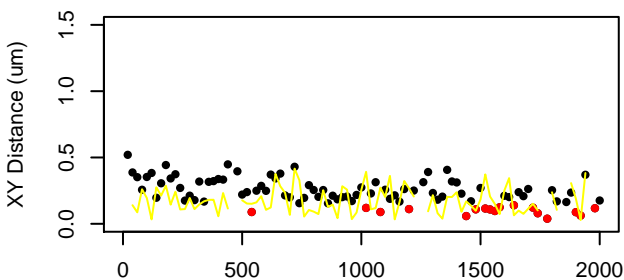
Time (sec)  
101515.C3\_NPC Batch27\_02\_XY02\_cropped\_singlet06

XY Distance vs. Time with 150nm Threshold Highlighted



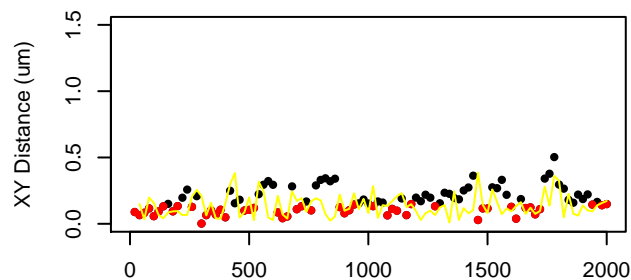
Time (sec)  
101515.C3\_NPC Batch27\_02\_XY02\_cropped\_singlet07

XY Distance vs. Time with 150nm Threshold Highlighted



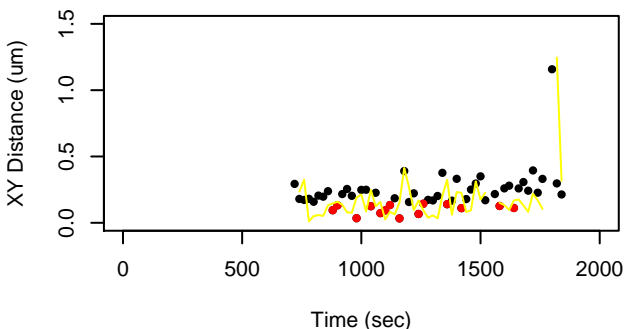
Time (sec)  
101515.C3\_NPC Batch27\_02\_XY02\_cropped\_singlet08

XY Distance vs. Time with 150nm Threshold Highlighted



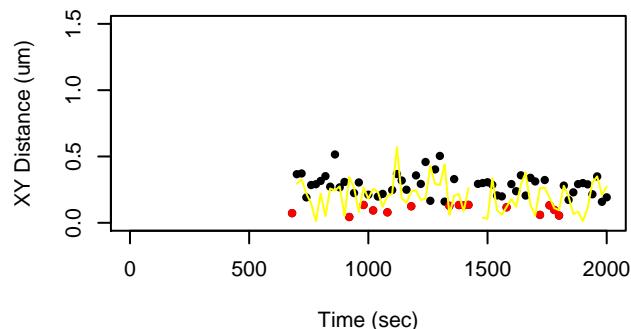
Time (sec)  
101515.C3\_NPC Batch27\_02\_XY02\_cropped\_singlet09

XY Distance vs. Time with 150nm Threshold Highlighted



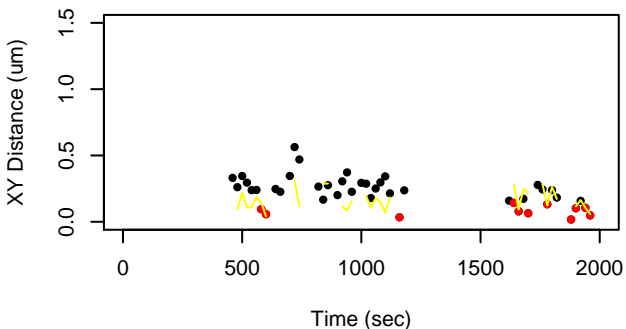
101515.C3\_NPC Batch27\_02\_XY02\_cropped\_singlet10

XY Distance vs. Time with 150nm Threshold Highlighted



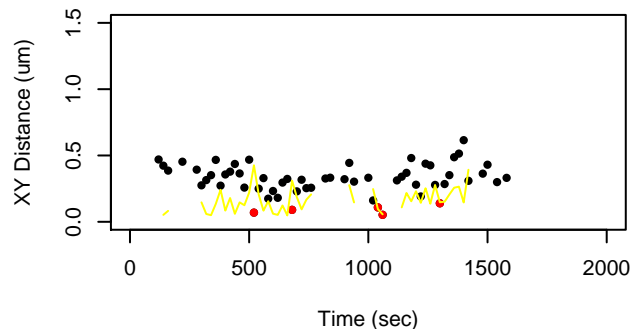
101515.C3\_NPC Batch27\_02\_XY03\_cropped\_singlet11

XY Distance vs. Time with 150nm Threshold Highlighted



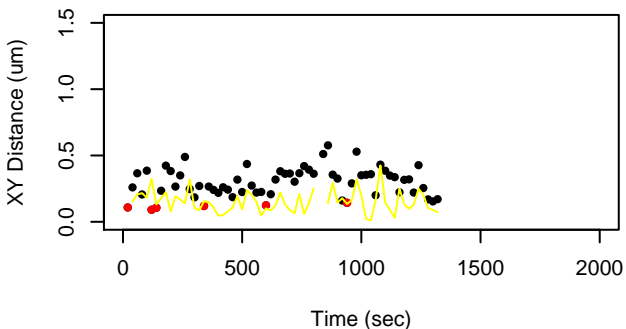
101515.C3\_NPC Batch27\_02\_XY03\_cropped\_singlet12

XY Distance vs. Time with 150nm Threshold Highlighted



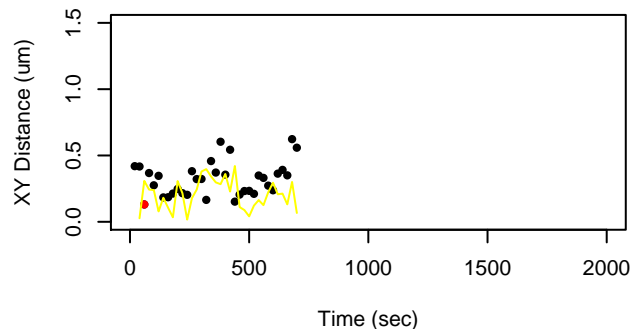
101515.C3\_NPC Batch27\_02\_XY03\_cropped\_singlet13

XY Distance vs. Time with 150nm Threshold Highlighted



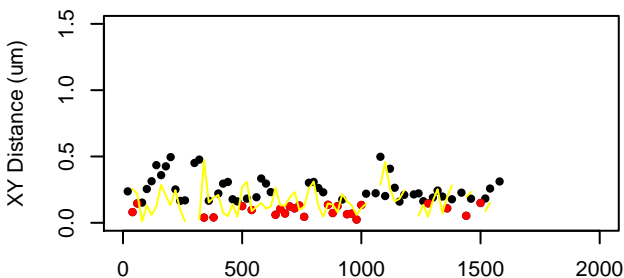
101515.C3\_NPC Batch27\_02\_XY03\_cropped\_singlet14

XY Distance vs. Time with 150nm Threshold Highlighted



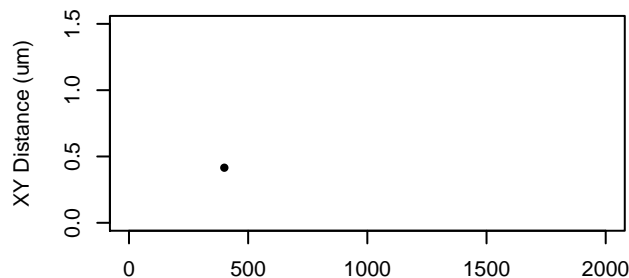
101515.C3\_NPC Batch27\_02\_XY03\_cropped\_singlet15

XY Distance vs. Time with 150nm Threshold Highlighted



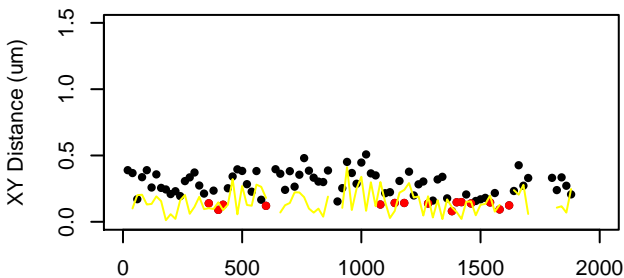
Time (sec)  
101515.C3\_NPC Batch27\_02\_XY04\_cropped\_singlet16

XY Distance vs. Time with 150nm Threshold Highlighted



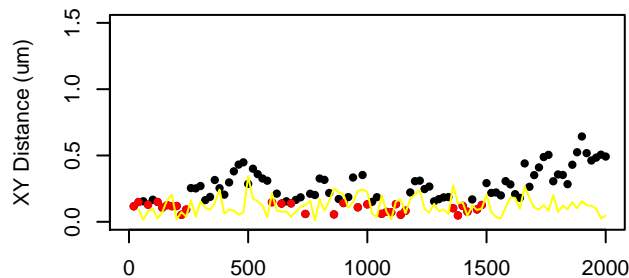
Time (sec)  
101515.C3\_NPC Batch27\_02\_XY04\_cropped\_singlet17

XY Distance vs. Time with 150nm Threshold Highlighted



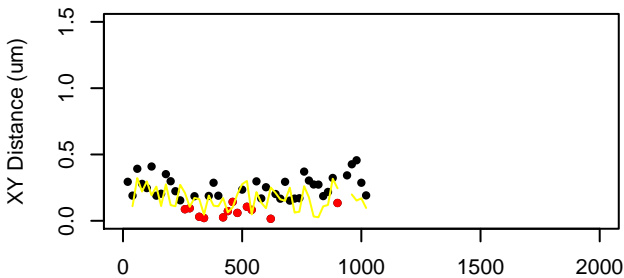
Time (sec)  
101515.C3\_NPC Batch27\_02\_XY04\_cropped\_singlet18

XY Distance vs. Time with 150nm Threshold Highlighted



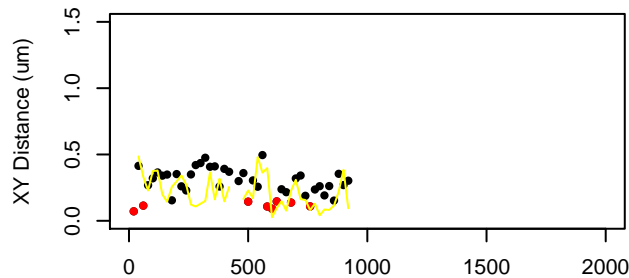
Time (sec)  
101515.C3\_NPC Batch27\_02\_XY04\_cropped\_singlet19

XY Distance vs. Time with 150nm Threshold Highlighted



Time (sec)  
101515.C3\_NPC Batch27\_03\_XY01\_cropped\_singlet20

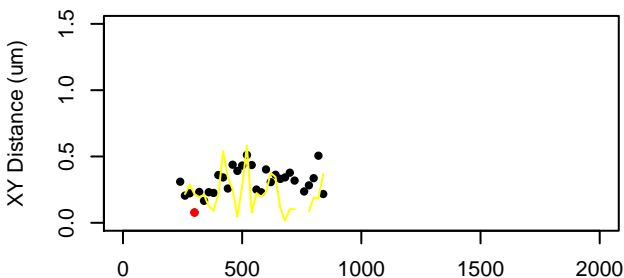
XY Distance vs. Time with 150nm Threshold Highlighted



Time (sec)  
101515.C3\_NPC Batch27\_03\_XY01\_cropped\_singlet21

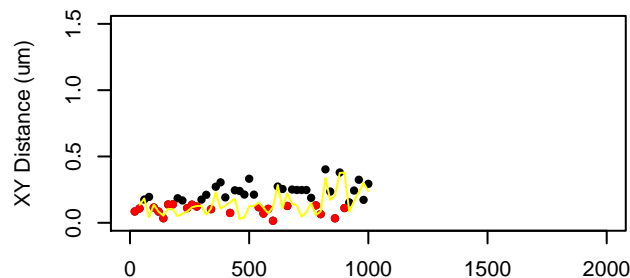


XY Distance vs. Time with 150nm Threshold Highlighted



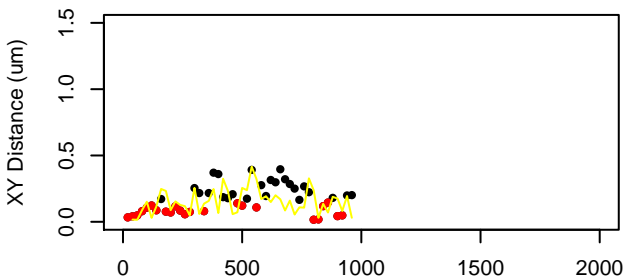
Time (sec)  
101515.C3\_NPC Batch27\_03\_XY01\_cropped\_singlet22

XY Distance vs. Time with 150nm Threshold Highlighted



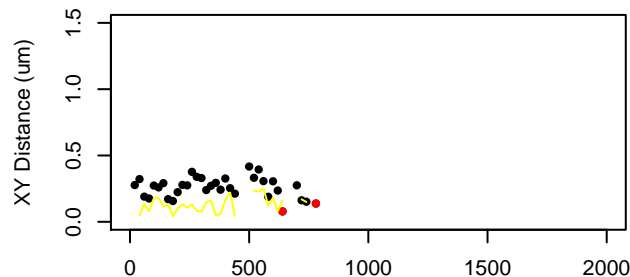
Time (sec)  
101515.C3\_NPC Batch27\_03\_XY01\_cropped\_singlet23

XY Distance vs. Time with 150nm Threshold Highlighted



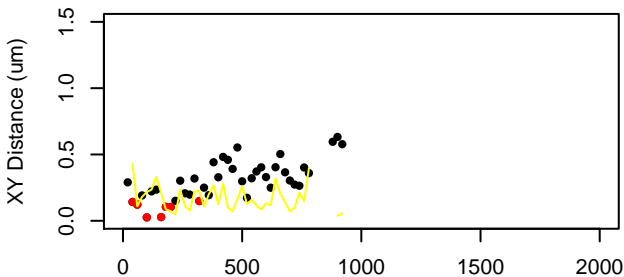
Time (sec)  
101515.C3\_NPC Batch27\_03\_XY01\_cropped\_singlet24

XY Distance vs. Time with 150nm Threshold Highlighted



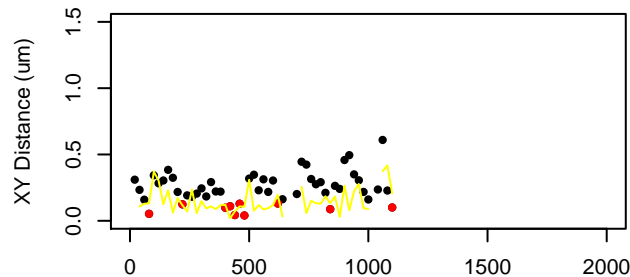
Time (sec)  
101515.C3\_NPC Batch27\_03\_XY01\_cropped\_singlet25

XY Distance vs. Time with 150nm Threshold Highlighted



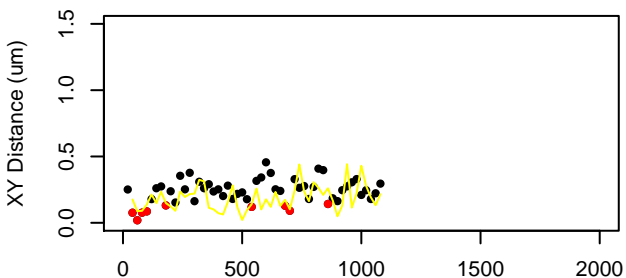
Time (sec)  
101515.C3\_NPC Batch27\_03\_XY01\_cropped\_singlet26

XY Distance vs. Time with 150nm Threshold Highlighted



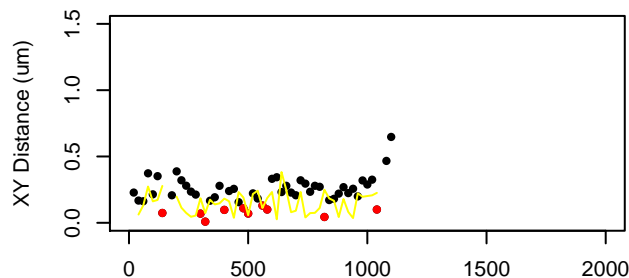
Time (sec)  
101515.C3\_NPC Batch27\_03\_XY02\_cropped\_singlet27

XY Distance vs. Time with 150nm Threshold Highlighted



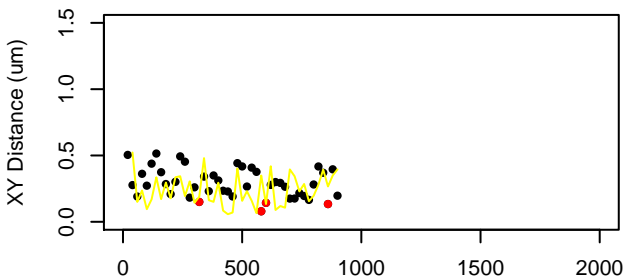
Time (sec)  
101515.C3\_NPC Batch27\_03\_XY02\_cropped\_singlet28

XY Distance vs. Time with 150nm Threshold Highlighted



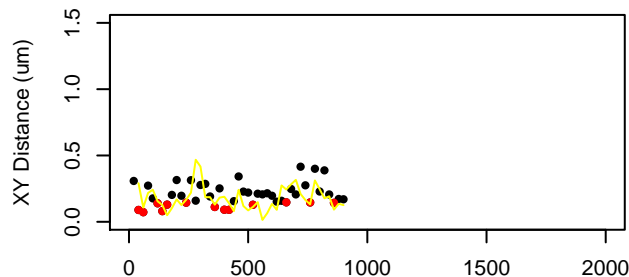
Time (sec)  
101515.C3\_NPC Batch27\_03\_XY02\_cropped\_singlet29

XY Distance vs. Time with 150nm Threshold Highlighted



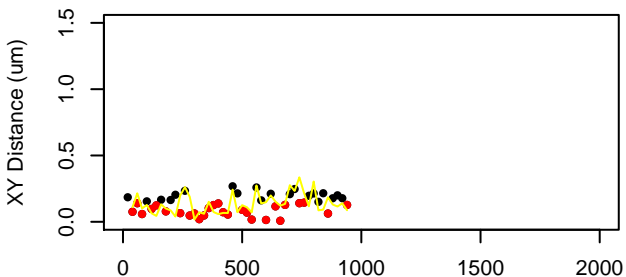
Time (sec)  
101515.C3\_NPC Batch27\_03\_XY02\_cropped\_singlet30

XY Distance vs. Time with 150nm Threshold Highlighted



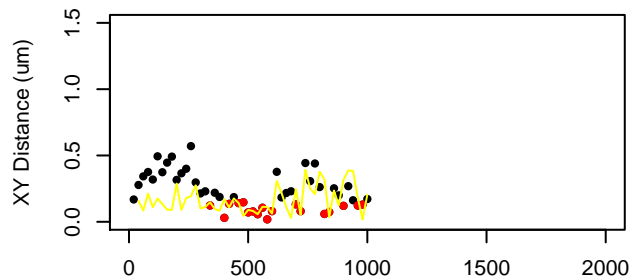
Time (sec)  
101515.C3\_NPC Batch27\_03\_XY03\_cropped\_singlet31

XY Distance vs. Time with 150nm Threshold Highlighted



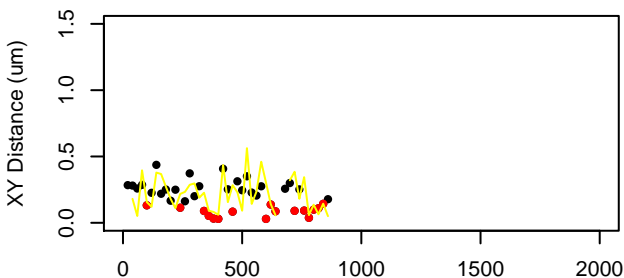
Time (sec)  
101515.C3\_NPC Batch27\_03\_XY03\_cropped\_singlet32

XY Distance vs. Time with 150nm Threshold Highlighted



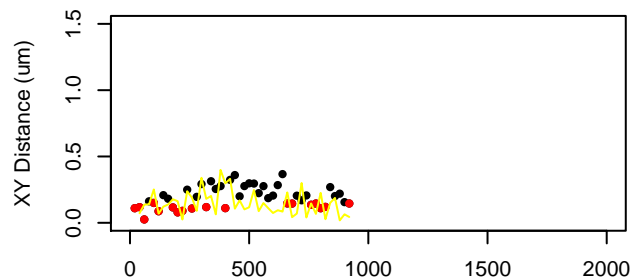
Time (sec)  
101515.C3\_NPC Batch27\_03\_XY04\_cropped\_singlet33

XY Distance vs. Time with 150nm Threshold Highlighted



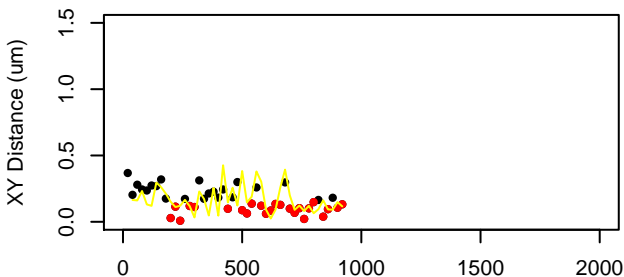
Time (sec)  
101515.C3\_NPC Batch27\_03\_XY04\_cropped\_singlet34

XY Distance vs. Time with 150nm Threshold Highlighted



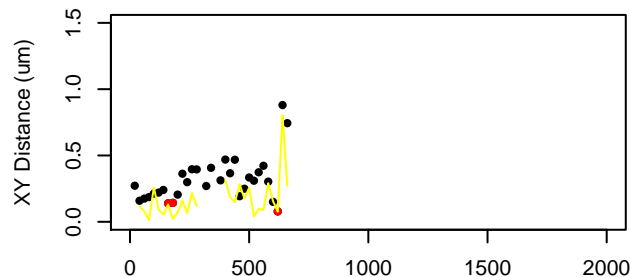
Time (sec)  
101515.C3\_NPC Batch27\_03\_XY04\_cropped\_singlet35

XY Distance vs. Time with 150nm Threshold Highlighted



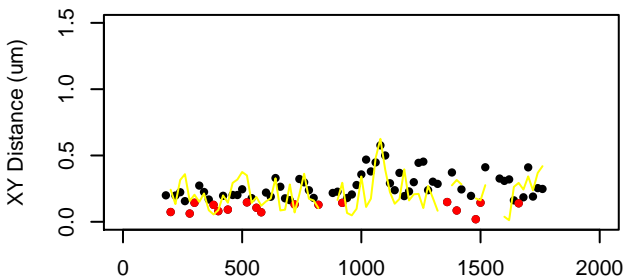
Time (sec)  
101515.C3\_NPC Batch27\_03\_XY04\_cropped\_singlet36

XY Distance vs. Time with 150nm Threshold Highlighted



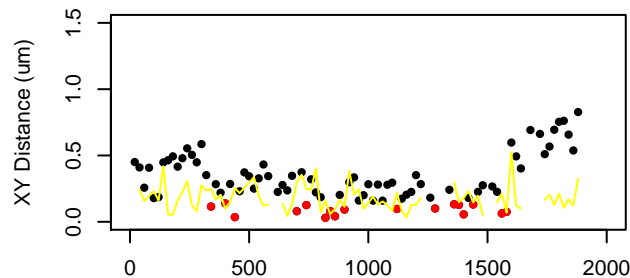
Time (sec)  
101515.C3\_NPC Batch27\_03\_XY04\_cropped\_singlet37

XY Distance vs. Time with 150nm Threshold Highlighted



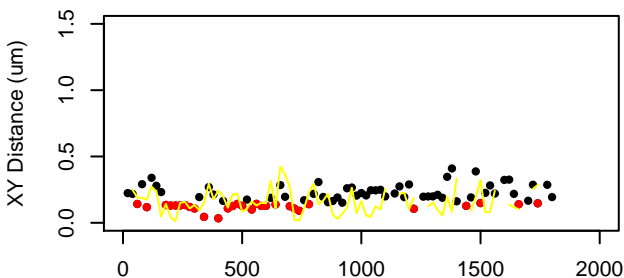
Time (sec)  
101515.C3\_NPC Batch27\_04\_XY01\_cropped\_singlet38

XY Distance vs. Time with 150nm Threshold Highlighted



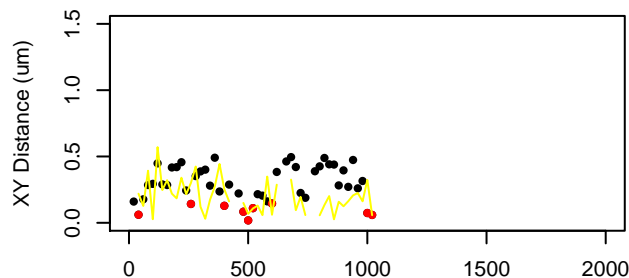
Time (sec)  
101515.C3\_NPC Batch27\_04\_XY01\_cropped\_singlet39

XY Distance vs. Time with 150nm Threshold Highlighted



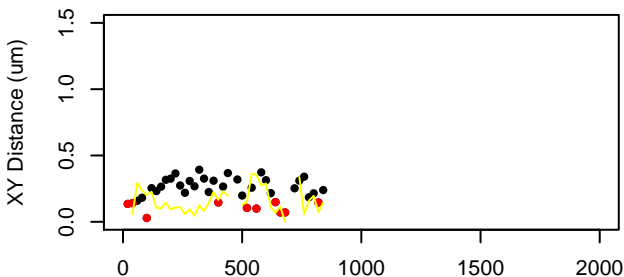
Time (sec)  
101515.C3\_NPC Batch27\_04\_XY01\_cropped\_singlet42

XY Distance vs. Time with 150nm Threshold Highlighted



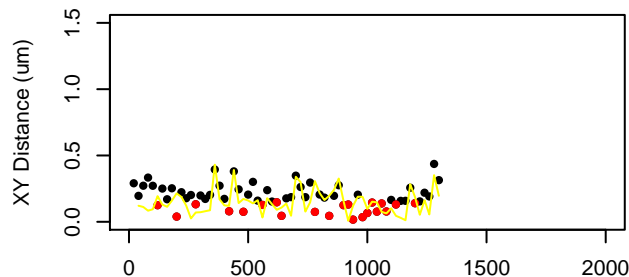
Time (sec)  
101515.C3\_NPC Batch27\_04\_XY01\_cropped\_singlet43

XY Distance vs. Time with 150nm Threshold Highlighted



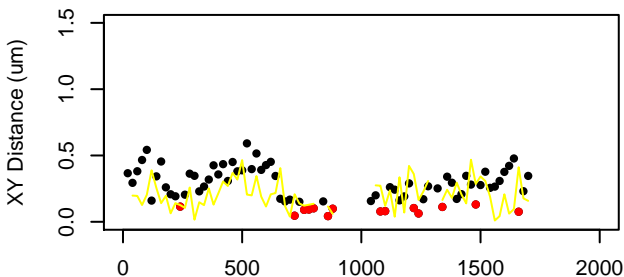
Time (sec)  
101515.C3\_NPC Batch27\_04\_XY02\_cropped\_singlet44

XY Distance vs. Time with 150nm Threshold Highlighted



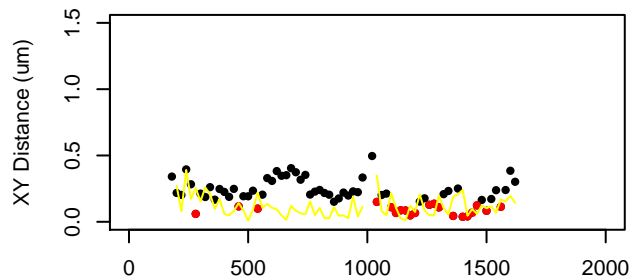
Time (sec)  
101515.C3\_NPC Batch27\_04\_XY02\_cropped\_singlet45

XY Distance vs. Time with 150nm Threshold Highlighted



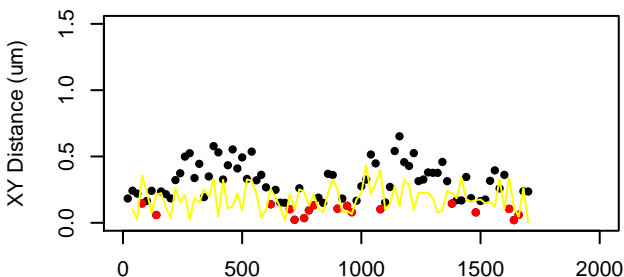
Time (sec)  
101515.C3\_NPC Batch27\_04\_XY02\_cropped\_singlet46

XY Distance vs. Time with 150nm Threshold Highlighted



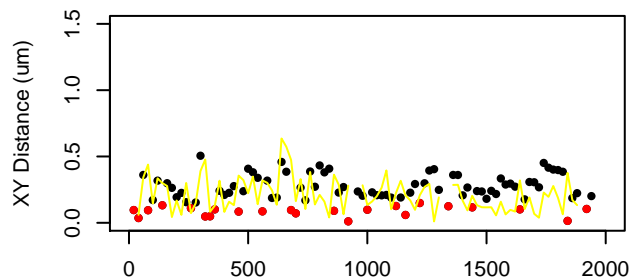
Time (sec)  
101515.C3\_NPC Batch27\_04\_XY02\_cropped\_singlet47

XY Distance vs. Time with 150nm Threshold Highlighted



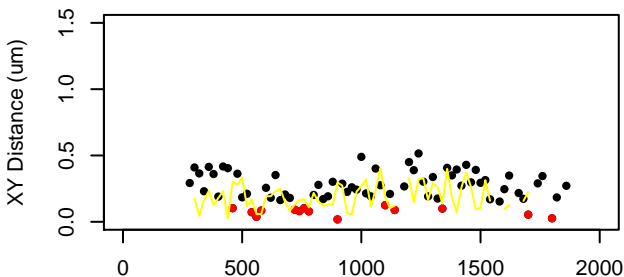
Time (sec)  
101515.C3\_NPC Batch27\_04\_XY03\_cropped\_singlet48

XY Distance vs. Time with 150nm Threshold Highlighted



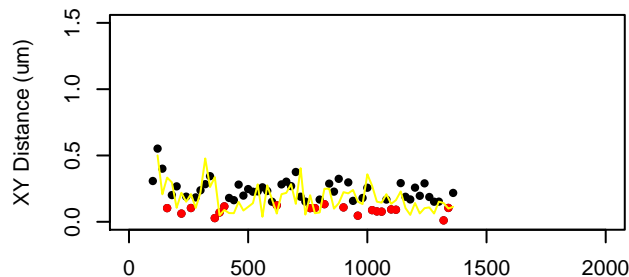
Time (sec)  
101515.C3\_NPC Batch27\_04\_XY03\_cropped\_singlet49

XY Distance vs. Time with 150nm Threshold Highlighted



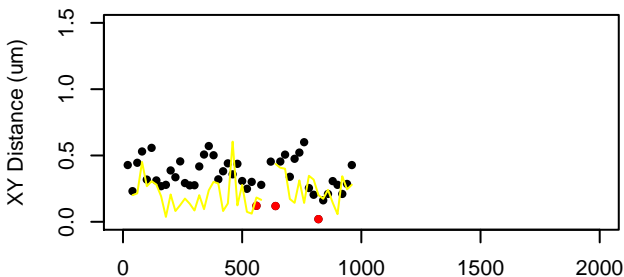
Time (sec)  
101515.C3\_NPC Batch27\_04\_XY03\_cropped\_singlet50

XY Distance vs. Time with 150nm Threshold Highlighted



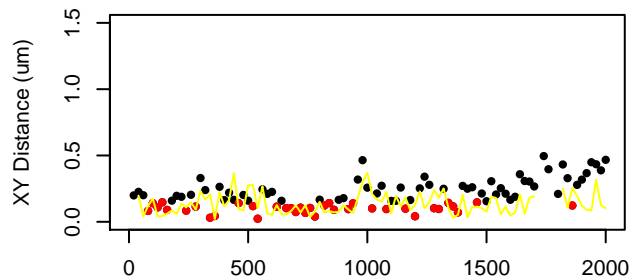
Time (sec)  
101515.C3\_NPC Batch27\_04\_XY03\_cropped\_singlet51

XY Distance vs. Time with 150nm Threshold Highlighted



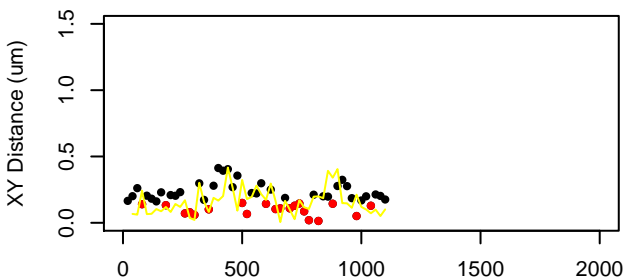
Time (sec)  
101515.C3\_NPC Batch27\_04\_XY03\_cropped\_singlet52

XY Distance vs. Time with 150nm Threshold Highlighted



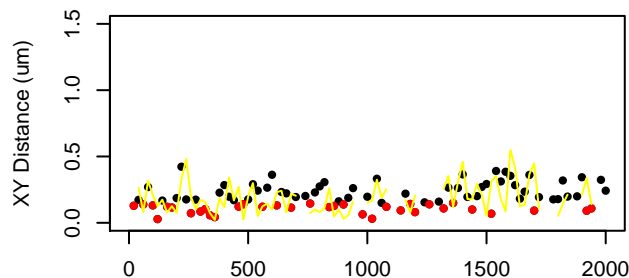
Time (sec)  
101515.C3\_NPC Batch27\_04\_XY04\_cropped\_singlet53

XY Distance vs. Time with 150nm Threshold Highlighted



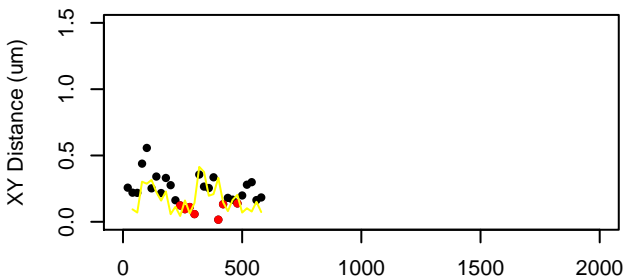
Time (sec)  
101515.C3\_NPC Batch27\_04\_XY04\_cropped\_singlet54

XY Distance vs. Time with 150nm Threshold Highlighted



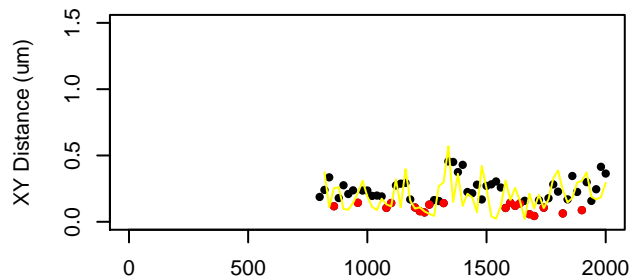
Time (sec)  
101515.C3\_NPC Batch27\_05\_XY01\_cropped\_singlet55

XY Distance vs. Time with 150nm Threshold Highlighted



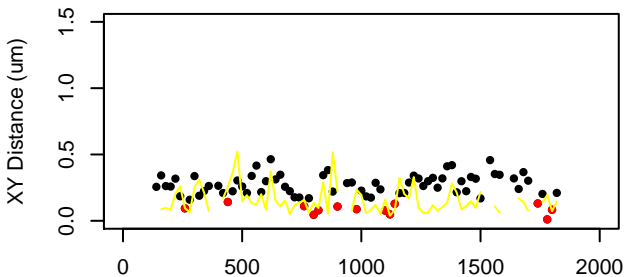
Time (sec)  
101515.C3\_NPC Batch27\_05\_XY01\_cropped\_singlet56

XY Distance vs. Time with 150nm Threshold Highlighted



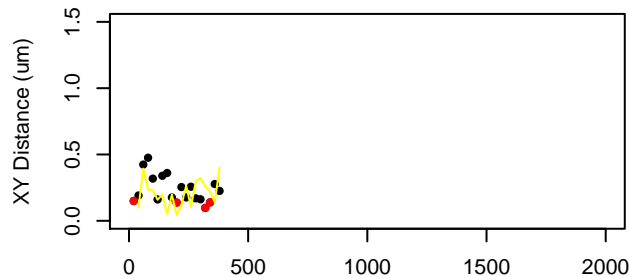
Time (sec)  
101515.C3\_NPC Batch27\_05\_XY01\_cropped\_singlet57

XY Distance vs. Time with 150nm Threshold Highlighted



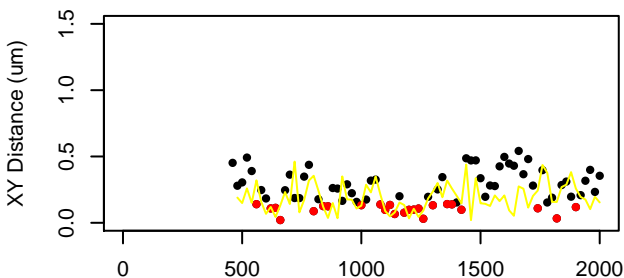
Time (sec)  
101515.C3\_NPC Batch27\_05\_XY01\_cropped\_singlet58

XY Distance vs. Time with 150nm Threshold Highlighted



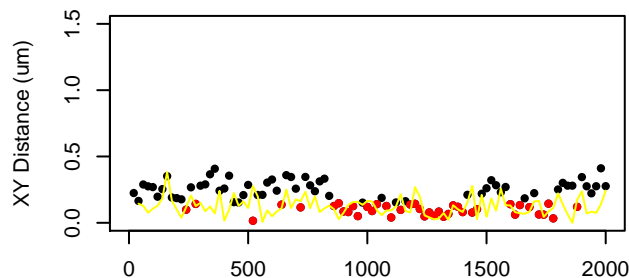
Time (sec)  
101515.C3\_NPC Batch27\_05\_XY01\_cropped\_singlet59

XY Distance vs. Time with 150nm Threshold Highlighted



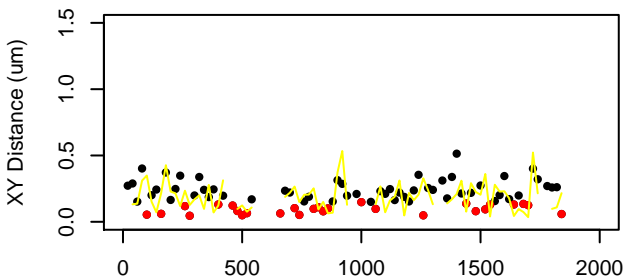
Time (sec)  
101515.C3\_NPC Batch27\_05\_XY02\_cropped\_singlet60

XY Distance vs. Time with 150nm Threshold Highlighted



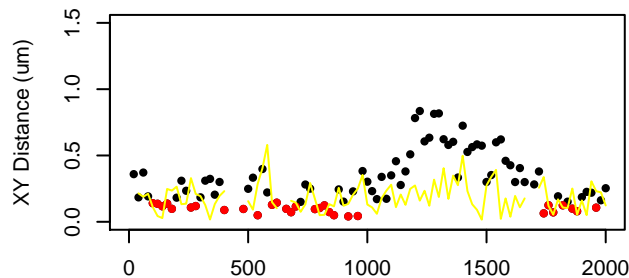
Time (sec)  
101515.C3\_NPC Batch27\_05\_XY02\_cropped\_singlet61

XY Distance vs. Time with 150nm Threshold Highlighted



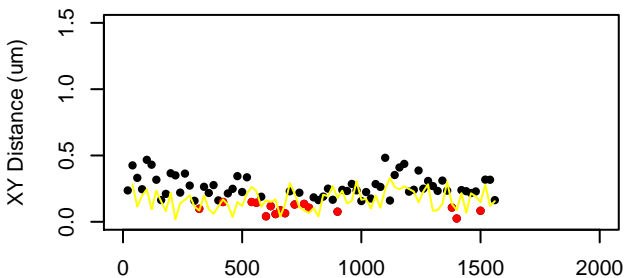
Time (sec)  
101515.C3\_NPC Batch27\_05\_XY03\_cropped\_singlet62

XY Distance vs. Time with 150nm Threshold Highlighted



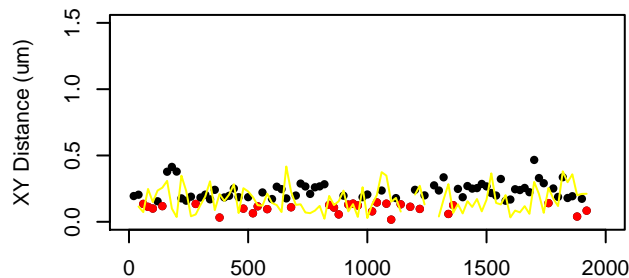
Time (sec)  
101515.C3\_NPC Batch27\_05\_XY03\_cropped\_singlet63

XY Distance vs. Time with 150nm Threshold Highlighted



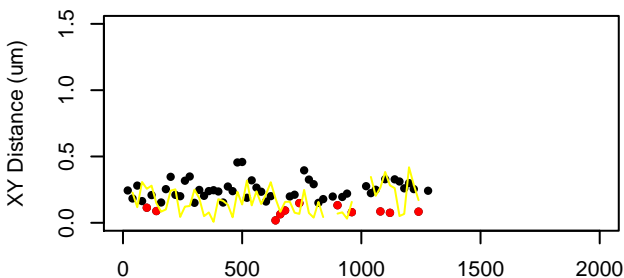
Time (sec)  
101515.C3\_NPC Batch27\_05\_XY03\_cropped\_singlet64

XY Distance vs. Time with 150nm Threshold Highlighted



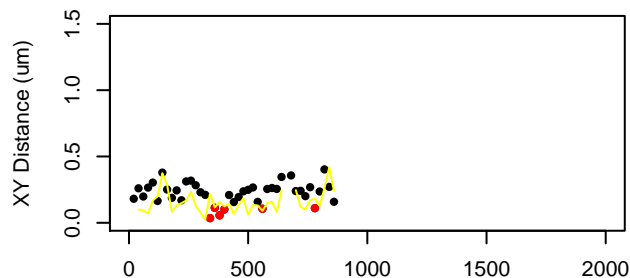
Time (sec)  
101515.C3\_NPC Batch27\_05\_XY03\_cropped\_singlet65

XY Distance vs. Time with 150nm Threshold Highlighted



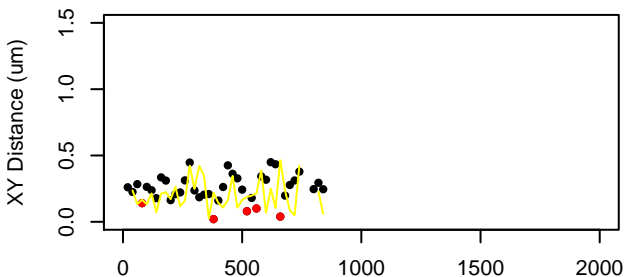
Time (sec)  
101515.C3\_NPC Batch27\_05\_XY04\_cropped\_singlet66

XY Distance vs. Time with 150nm Threshold Highlighted



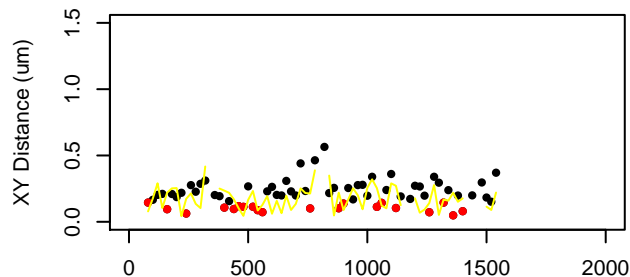
Time (sec)  
101515.C3\_NPC Batch27\_05\_XY04\_cropped\_singlet67

XY Distance vs. Time with 150nm Threshold Highlighted



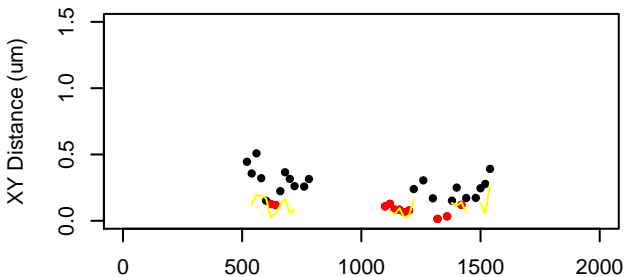
Time (sec)  
101515.C3\_NPC Batch27\_05\_XY04\_cropped\_singlet68

XY Distance vs. Time with 150nm Threshold Highlighted



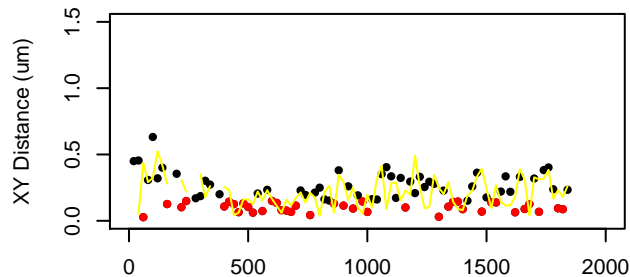
Time (sec)  
101515.C3\_NPC Batch42\_02\_XY01\_singlet01

XY Distance vs. Time with 150nm Threshold Highlighted



Time (sec)  
101515.C3\_NPC Batch42\_02\_XY01\_singlet02

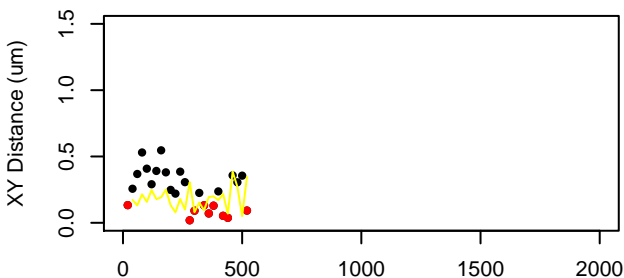
XY Distance vs. Time with 150nm Threshold Highlighted



Time (sec)  
101515.C3\_NPC Batch42\_02\_XY01\_singlet03

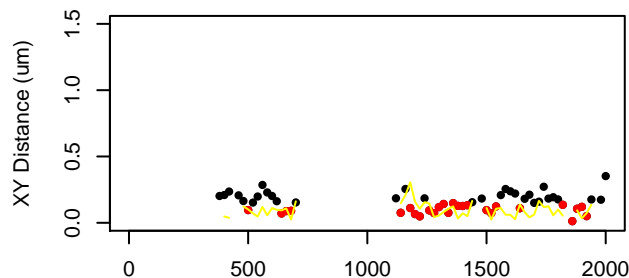


XY Distance vs. Time with 150nm Threshold Highlighted



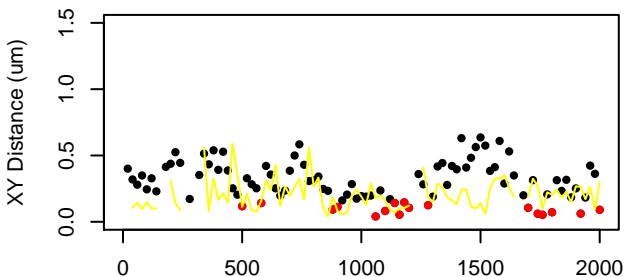
Time (sec)  
101515.C3\_NPC Batch42\_02\_XY01\_singlet04

XY Distance vs. Time with 150nm Threshold Highlighted



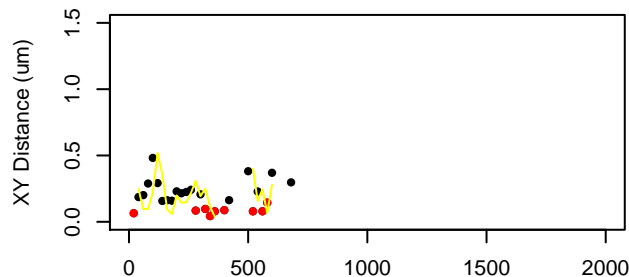
Time (sec)  
101515.C3\_NPC Batch42\_02\_XY01\_singlet06

XY Distance vs. Time with 150nm Threshold Highlighted



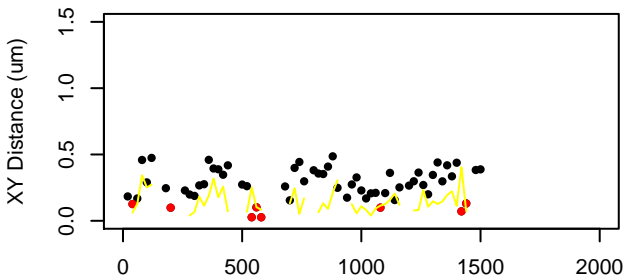
Time (sec)  
101515.C3\_NPC Batch42\_02\_XY02\_singlet07

XY Distance vs. Time with 150nm Threshold Highlighted



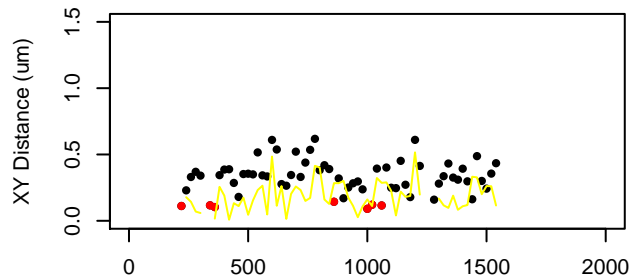
Time (sec)  
101515.C3\_NPC Batch42\_02\_XY02\_singlet08

XY Distance vs. Time with 150nm Threshold Highlighted



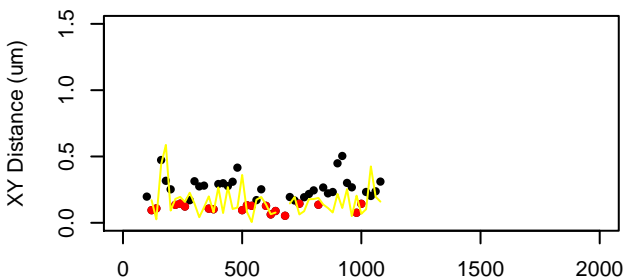
Time (sec)  
101515.C3\_NPC Batch42\_02\_XY03\_singlet09

XY Distance vs. Time with 150nm Threshold Highlighted



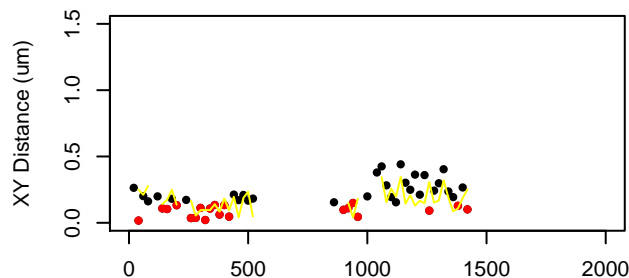
Time (sec)  
101515.C3\_NPC Batch42\_02\_XY03\_singlet10

XY Distance vs. Time with 150nm Threshold Highlighted



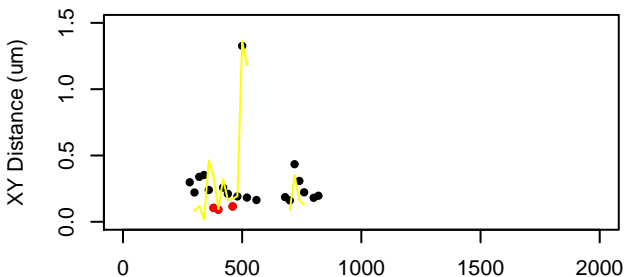
Time (sec)  
101515.C3\_NPC Batch42\_02\_XY04\_singlet11

XY Distance vs. Time with 150nm Threshold Highlighted



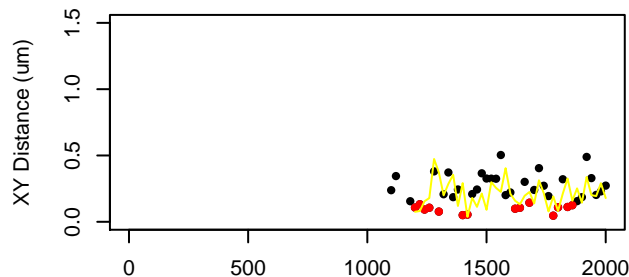
Time (sec)  
101515.C3\_NPC Batch42\_02\_XY04\_singlet12

XY Distance vs. Time with 150nm Threshold Highlighted



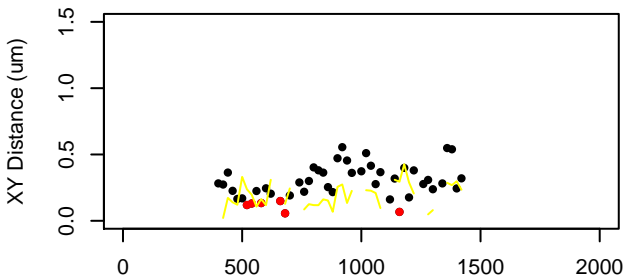
Time (sec)  
101515.C3\_NPC Batch42\_02\_XY05\_singlet13

XY Distance vs. Time with 150nm Threshold Highlighted



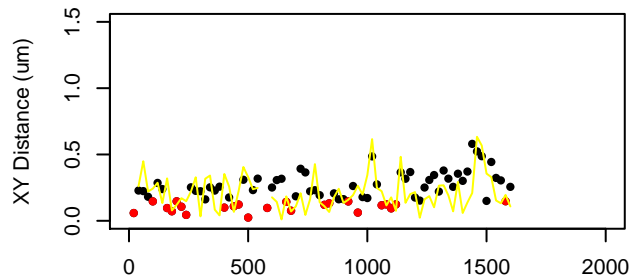
Time (sec)  
101515.C3\_NPC Batch42\_02\_XY05\_singlet14

XY Distance vs. Time with 150nm Threshold Highlighted



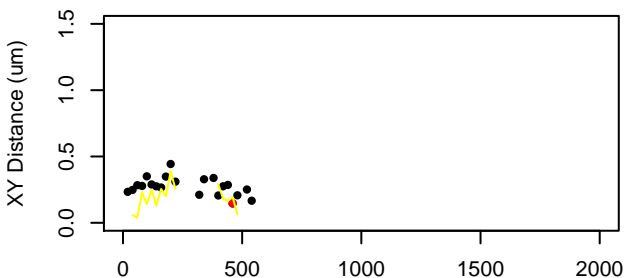
Time (sec)  
101515.C3\_NPC Batch42\_02\_XY06\_singlet15

XY Distance vs. Time with 150nm Threshold Highlighted



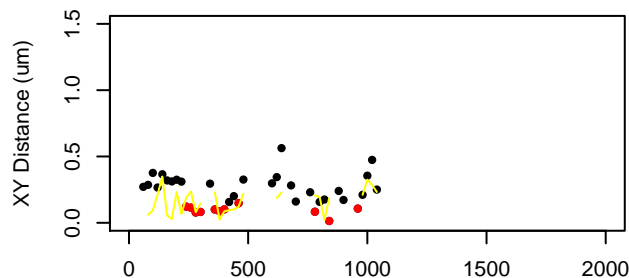
Time (sec)  
101515.C3\_NPC Batch42\_02\_XY06\_singlet16

XY Distance vs. Time with 150nm Threshold Highlighted



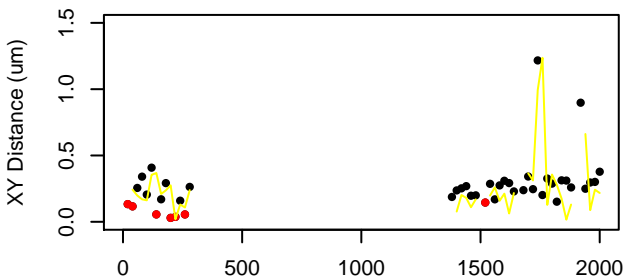
Time (sec)  
101515.C3\_NPC Batch42\_02\_XY07\_singlet18

XY Distance vs. Time with 150nm Threshold Highlighted



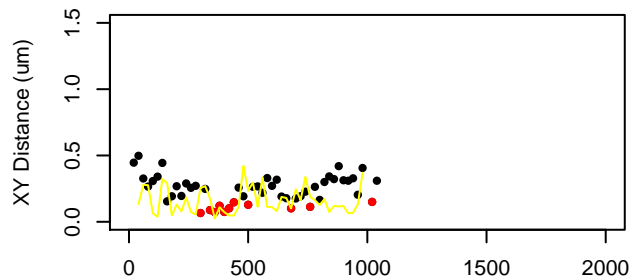
Time (sec)  
101515.C3\_NPC Batch42\_02\_XY07\_singlet19

XY Distance vs. Time with 150nm Threshold Highlighted



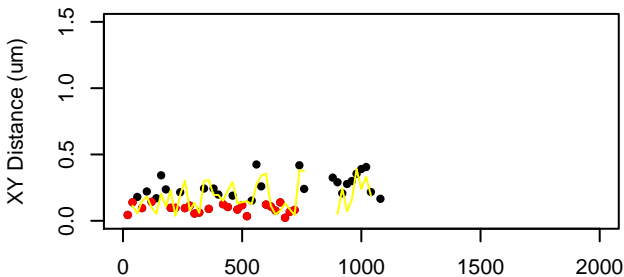
Time (sec)  
101515.C3\_NPC Batch42\_02\_XY07\_singlet20

XY Distance vs. Time with 150nm Threshold Highlighted



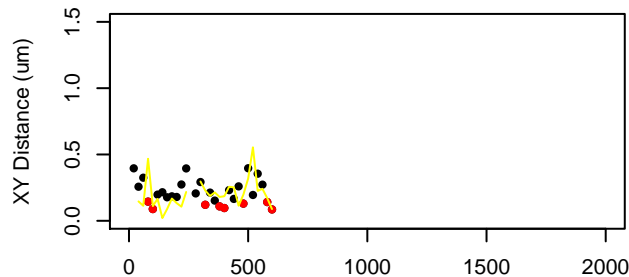
Time (sec)  
101515.C3\_NPC Batch42\_02\_XY07\_singlet21

XY Distance vs. Time with 150nm Threshold Highlighted



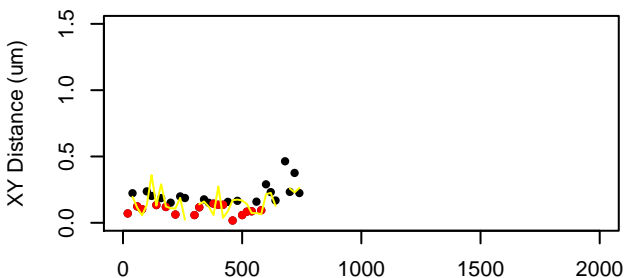
Time (sec)  
101515.C3\_NPC Batch42\_02\_XY08\_singlet23

XY Distance vs. Time with 150nm Threshold Highlighted



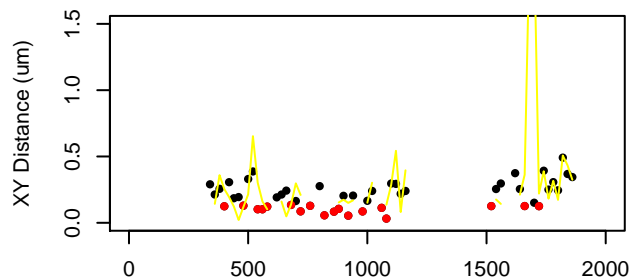
Time (sec)  
101515.C3\_NPC Batch42\_02\_XY09\_singlet24

XY Distance vs. Time with 150nm Threshold Highlighted



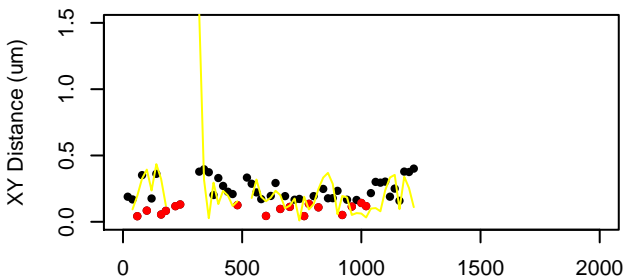
Time (sec)  
101515.C3\_NPC Batch42\_02\_XY09\_singlet25

XY Distance vs. Time with 150nm Threshold Highlighted



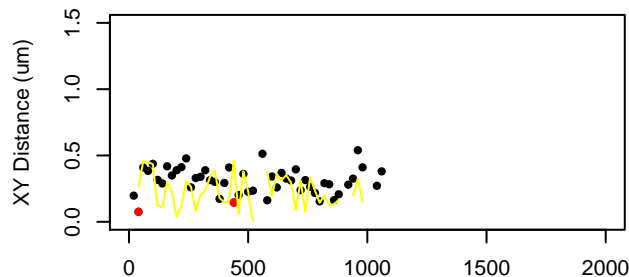
Time (sec)  
101515.C3\_NPC Batch42\_03\_XY01\_singlet26

XY Distance vs. Time with 150nm Threshold Highlighted



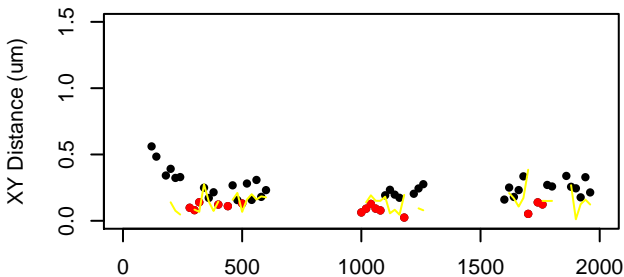
Time (sec)  
101515.C3\_NPC Batch42\_03\_XY02\_singlet28

XY Distance vs. Time with 150nm Threshold Highlighted



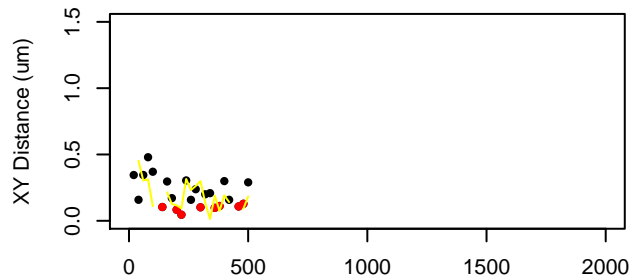
Time (sec)  
101515.C3\_NPC Batch42\_03\_XY02\_singlet29

XY Distance vs. Time with 150nm Threshold Highlighted



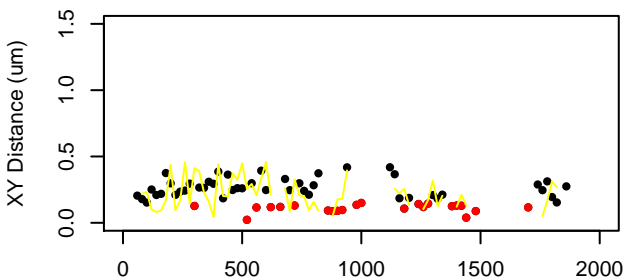
Time (sec)  
101515.C3\_NPC Batch42\_03\_XY03\_singlet31

XY Distance vs. Time with 150nm Threshold Highlighted



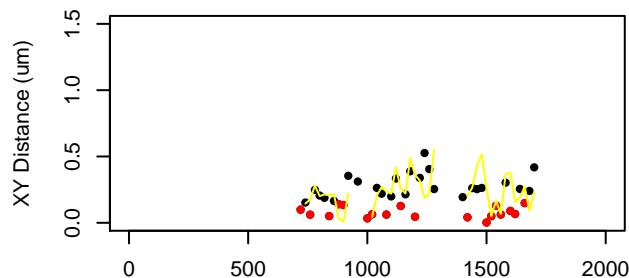
Time (sec)  
101515.C3\_NPC Batch42\_03\_XY03\_singlet32

XY Distance vs. Time with 150nm Threshold Highlighted



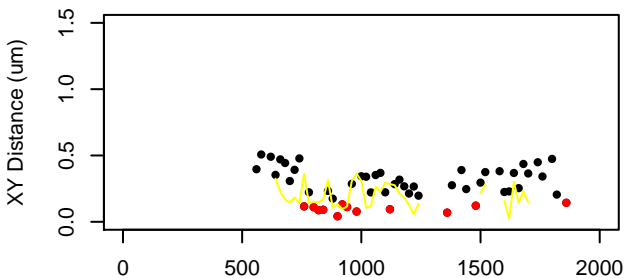
Time (sec)  
101515.C3\_NPC Batch42\_03\_XY03\_singlet33

XY Distance vs. Time with 150nm Threshold Highlighted



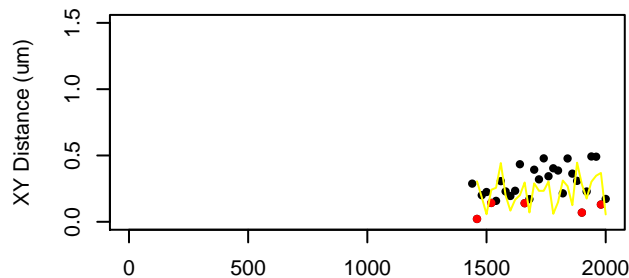
Time (sec)  
101515.C3\_NPC Batch42\_03\_XY04\_singlet34

XY Distance vs. Time with 150nm Threshold Highlighted



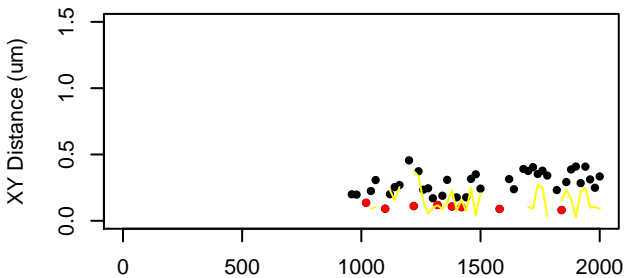
Time (sec)  
101515.C3\_NPC Batch42\_03\_XY04\_singlet35

XY Distance vs. Time with 150nm Threshold Highlighted



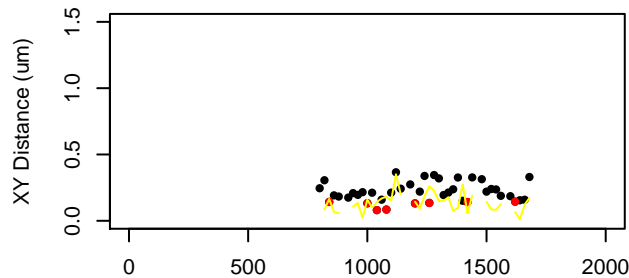
Time (sec)  
101515.C3\_NPC Batch42\_03\_XY04\_singlet36

XY Distance vs. Time with 150nm Threshold Highlighted



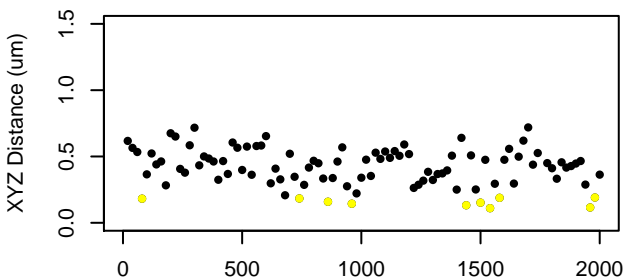
Time (sec)  
101515.C3\_NPC Batch42\_03\_XY04\_singlet37

XY Distance vs. Time with 150nm Threshold Highlighted



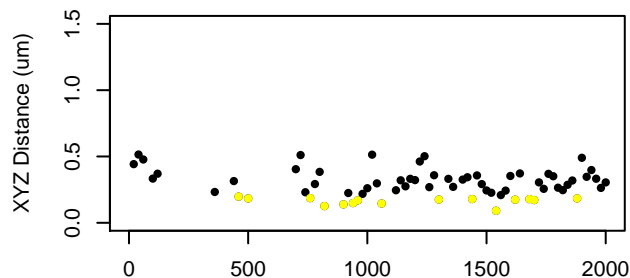
Time (sec)  
101515.C3\_NPC Batch42\_03\_XY06\_singlet40

XYZ Distance vs. Time with 300nm Threshold Highlighted



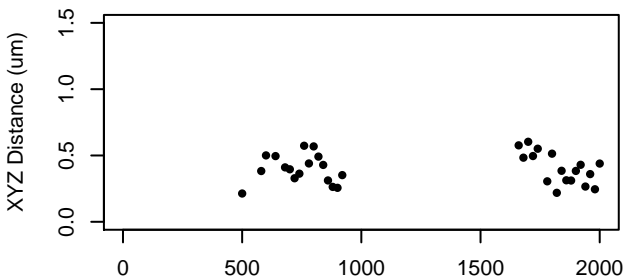
Time (sec)  
101515.C3\_NPC Batch09\_10\_XY01\_cropped\_singlet61

XYZ Distance vs. Time with 300nm Threshold Highlighted



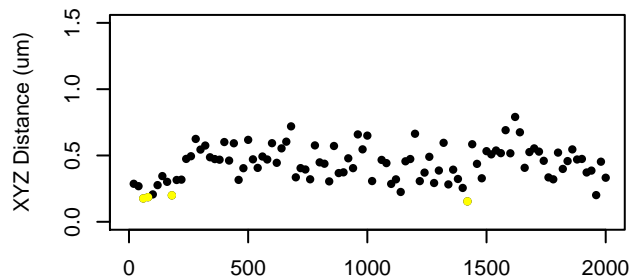
Time (sec)  
101515.C3\_NPC Batch09\_10\_XY01\_cropped\_singlet62

XYZ Distance vs. Time with 300nm Threshold Highlighted



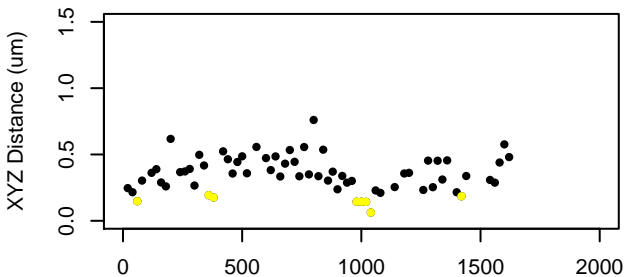
Time (sec)  
101515.C3\_NPC Batch09\_10\_XY01\_cropped\_singlet63

XYZ Distance vs. Time with 300nm Threshold Highlighted



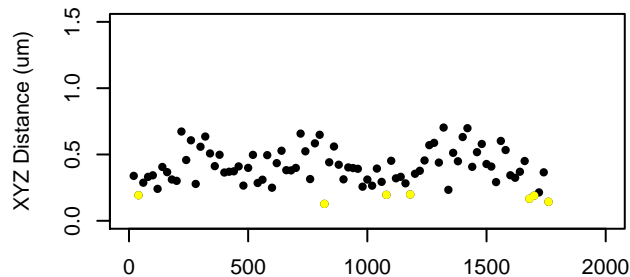
Time (sec)  
101515.C3\_NPC Batch09\_10\_XY01\_cropped\_singlet64

XYZ Distance vs. Time with 300nm Threshold Highlighted



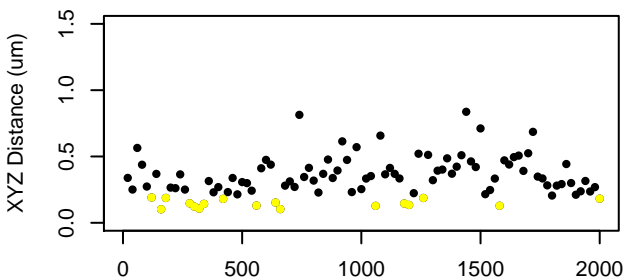
Time (sec)  
101515.C3\_NPC Batch09\_10\_XY02\_cropped\_singlet65

XYZ Distance vs. Time with 300nm Threshold Highlighted



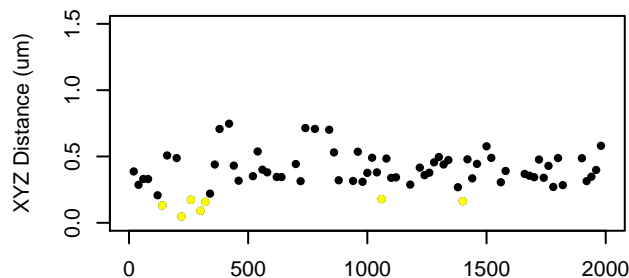
Time (sec)  
101515.C3\_NPC Batch09\_10\_XY02\_cropped\_singlet66

XYZ Distance vs. Time with 300nm Threshold Highlighted



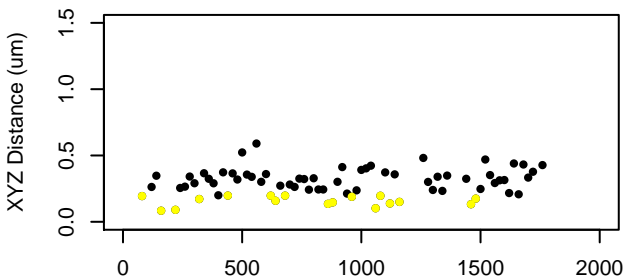
Time (sec)  
101515.C3\_NPC Batch09\_10\_XY02\_cropped\_singlet67

XYZ Distance vs. Time with 300nm Threshold Highlighted



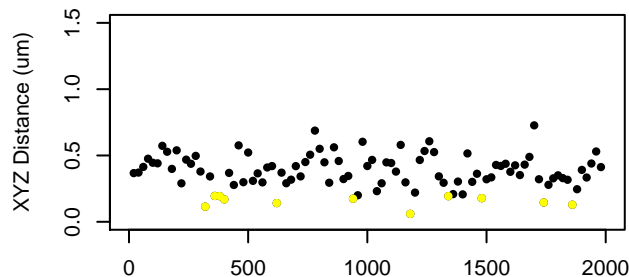
Time (sec)  
101515.C3\_NPC Batch09\_10\_XY03\_cropped\_singlet68

XYZ Distance vs. Time with 300nm Threshold Highlighted



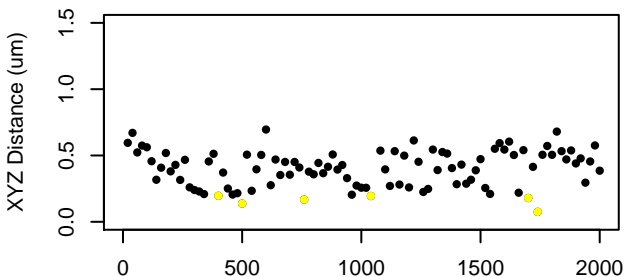
Time (sec)  
101515.C3\_NPC Batch09\_10\_XY03\_cropped\_singlet69

XYZ Distance vs. Time with 300nm Threshold Highlighted



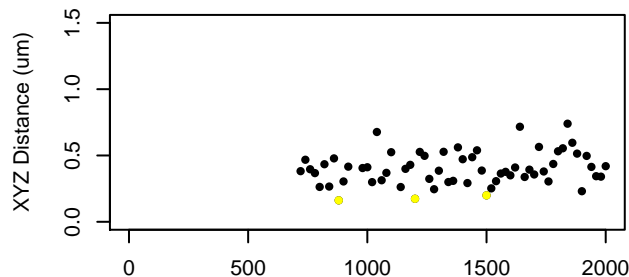
Time (sec)  
101515.C3\_NPC Batch09\_10\_XY03\_cropped\_singlet70

XYZ Distance vs. Time with 300nm Threshold Highlighted



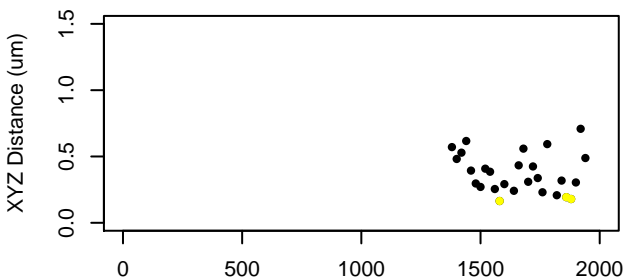
Time (sec)  
101515.C3\_NPC Batch09\_10\_XY03\_cropped\_singlet72

XYZ Distance vs. Time with 300nm Threshold Highlighted



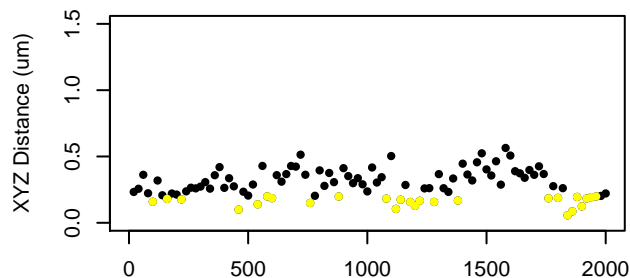
Time (sec)  
101515.C3\_NPC Batch09\_10\_XY03\_cropped\_singlet73

XYZ Distance vs. Time with 300nm Threshold Highlighted



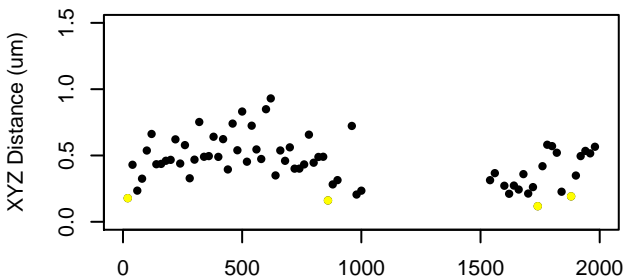
Time (sec)  
101515.C3\_NPC Batch09\_10\_XY03\_cropped\_singlet74

XYZ Distance vs. Time with 300nm Threshold Highlighted



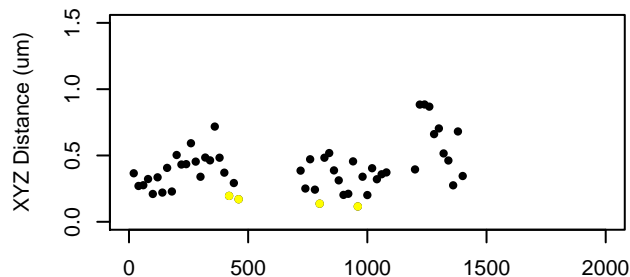
Time (sec)  
101515.C3\_NPC Batch09\_10\_XY04\_cropped\_singlet75

XYZ Distance vs. Time with 300nm Threshold Highlighted



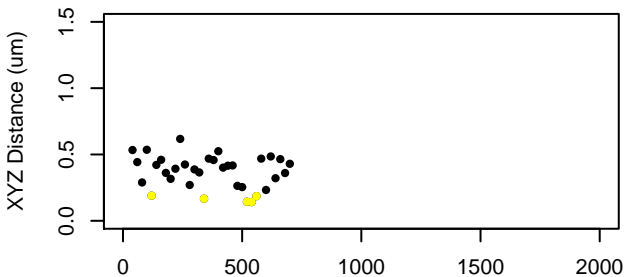
Time (sec)  
101515.C3\_NPC Batch09\_12\_XY01\_cropped\_singlet78

XYZ Distance vs. Time with 300nm Threshold Highlighted



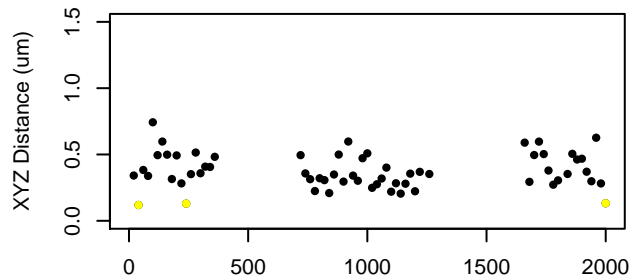
Time (sec)  
101515.C3\_NPC Batch09\_12\_XY01\_cropped\_singlet79

XYZ Distance vs. Time with 300nm Threshold Highlighted



Time (sec)  
101515.C3\_NPC Batch09\_12\_XY02\_cropped\_singlet80

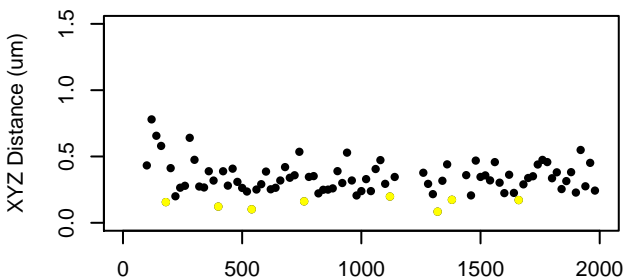
XYZ Distance vs. Time with 300nm Threshold Highlighted



Time (sec)  
101515.C3\_NPC Batch09\_12\_XY03\_cropped\_singlet83

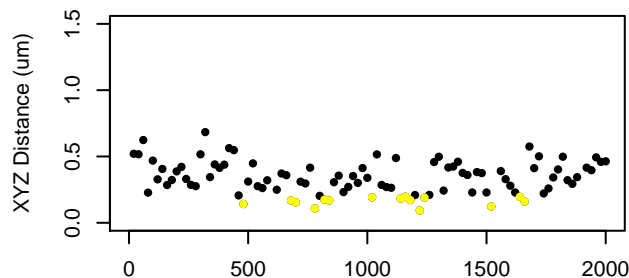


XYZ Distance vs. Time with 300nm Threshold Highlighted



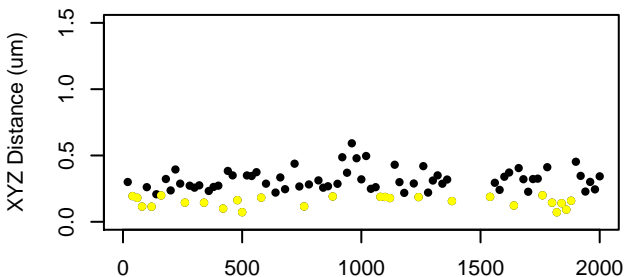
Time (sec)  
101515.C3\_NPC Batch09\_12\_XY03\_cropped\_singlet84

XYZ Distance vs. Time with 300nm Threshold Highlighted



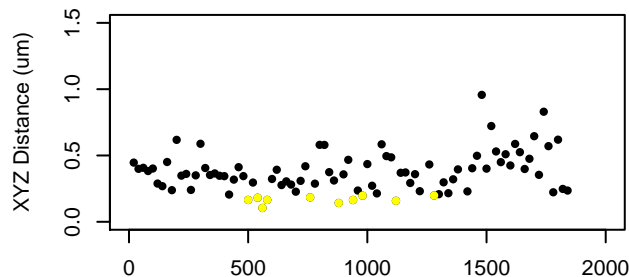
Time (sec)  
101515.C3\_NPC Batch12\_01\_XY01\_cropped\_singlet01

XYZ Distance vs. Time with 300nm Threshold Highlighted



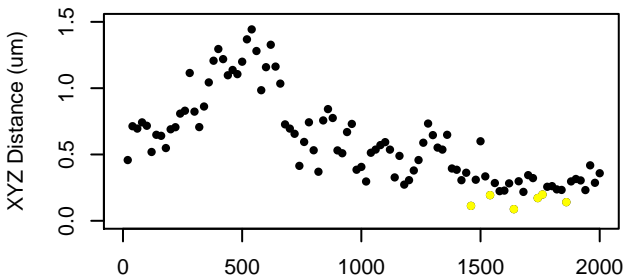
Time (sec)  
101515.C3\_NPC Batch12\_01\_XY01\_cropped\_singlet02

XYZ Distance vs. Time with 300nm Threshold Highlighted



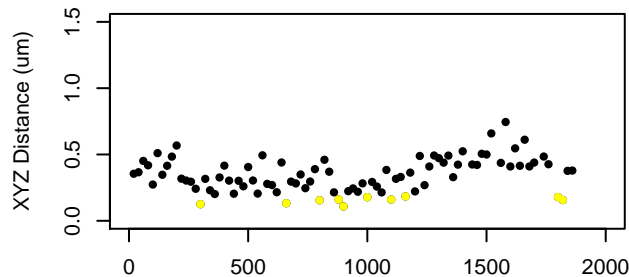
Time (sec)  
101515.C3\_NPC Batch12\_01\_XY02\_cropped\_singlet03

XYZ Distance vs. Time with 300nm Threshold Highlighted



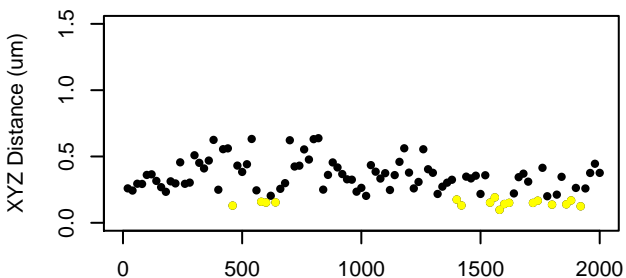
Time (sec)  
101515.C3\_NPC Batch12\_01\_XY02\_cropped\_singlet04

XYZ Distance vs. Time with 300nm Threshold Highlighted



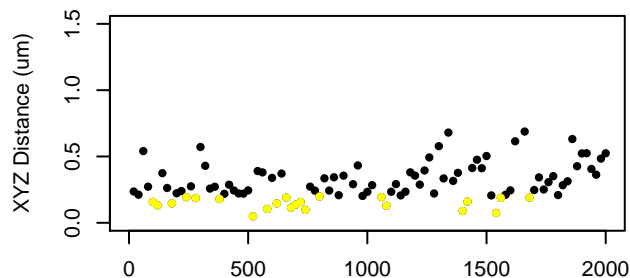
Time (sec)  
101515.C3\_NPC Batch12\_01\_XY03\_cropped\_singlet05

XYZ Distance vs. Time with 300nm Threshold Highlighted



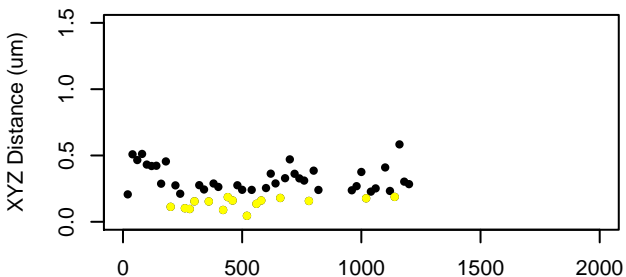
Time (sec)  
101515.C3\_NPC Batch12\_01\_XY03\_cropped\_singlet06

XYZ Distance vs. Time with 300nm Threshold Highlighted



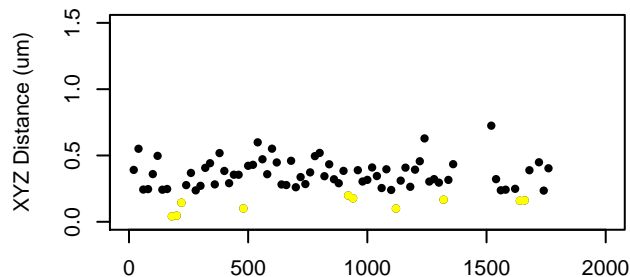
Time (sec)  
101515.C3\_NPC Batch12\_01\_XY03\_cropped\_singlet07

XYZ Distance vs. Time with 300nm Threshold Highlighted



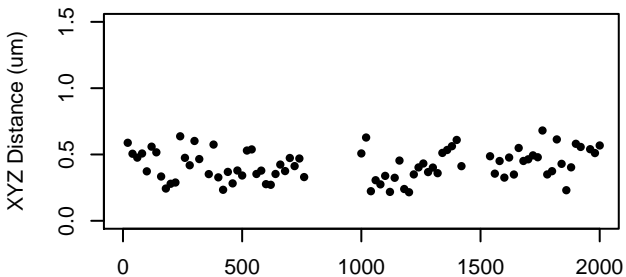
Time (sec)  
101515.C3\_NPC Batch12\_01\_XY04\_cropped\_singlet08

XYZ Distance vs. Time with 300nm Threshold Highlighted



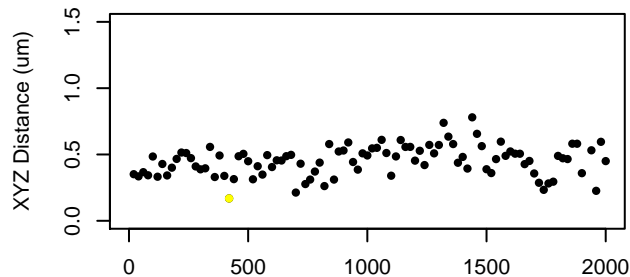
Time (sec)  
101515.C3\_NPC Batch12\_01\_XY04\_cropped\_singlet09

XYZ Distance vs. Time with 300nm Threshold Highlighted



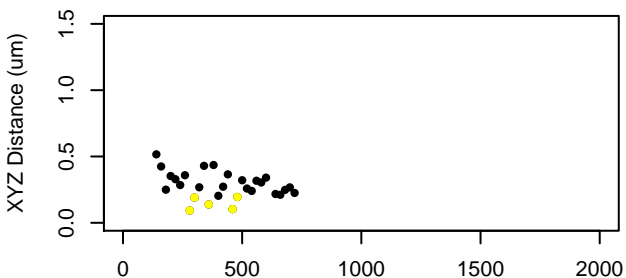
Time (sec)  
101515.C3\_NPC Batch12\_01\_XY05\_cropped\_singlet10

XYZ Distance vs. Time with 300nm Threshold Highlighted



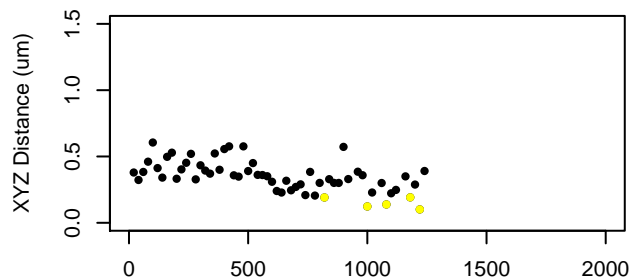
Time (sec)  
101515.C3\_NPC Batch12\_01\_XY05\_cropped\_singlet11

XYZ Distance vs. Time with 300nm Threshold Highlighted



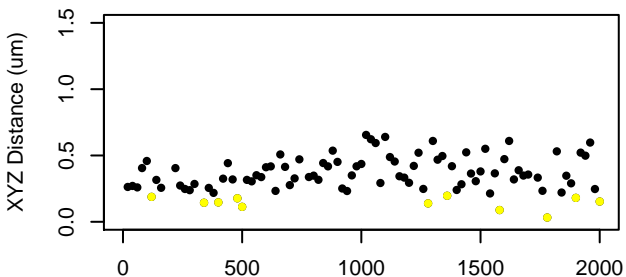
Time (sec)  
101515.C3\_NPC Batch12\_01\_XY05\_cropped\_singlet12

XYZ Distance vs. Time with 300nm Threshold Highlighted



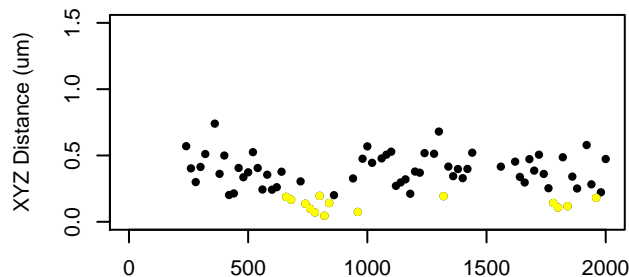
Time (sec)  
101515.C3\_NPC Batch12\_02\_XY02\_cropped\_singlet15

XYZ Distance vs. Time with 300nm Threshold Highlighted



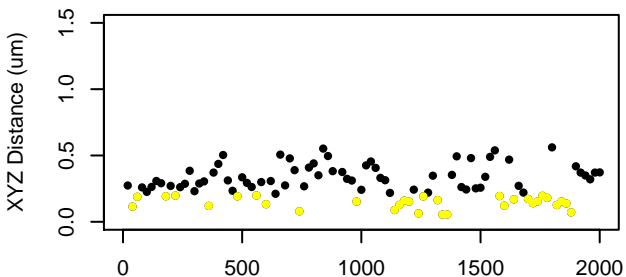
Time (sec)  
101515.C3\_NPC Batch12\_02\_XY03\_cropped\_singlet16

XYZ Distance vs. Time with 300nm Threshold Highlighted



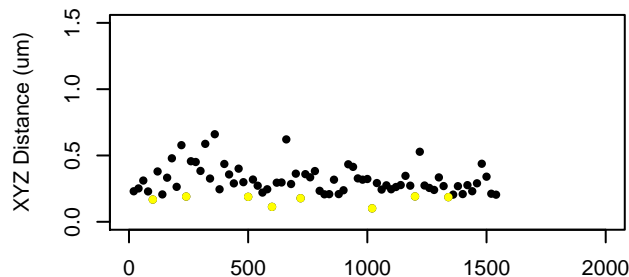
Time (sec)  
101515.C3\_NPC Batch12\_02\_XY03\_cropped\_singlet17

XYZ Distance vs. Time with 300nm Threshold Highlighted



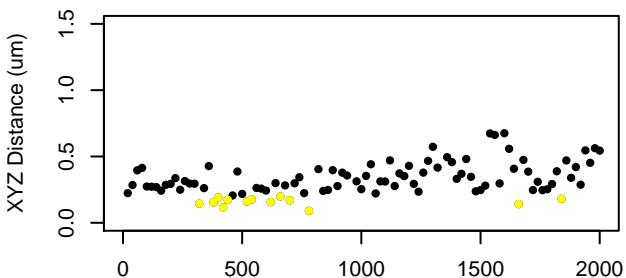
Time (sec)  
101515.C3\_NPC Batch12\_02\_XY03\_cropped\_singlet18

XYZ Distance vs. Time with 300nm Threshold Highlighted



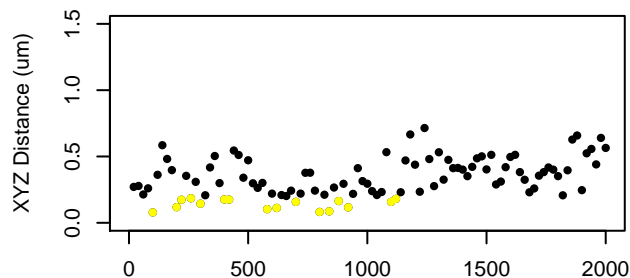
Time (sec)  
101515.C3\_NPC Batch12\_02\_XY03\_cropped\_singlet19

XYZ Distance vs. Time with 300nm Threshold Highlighted



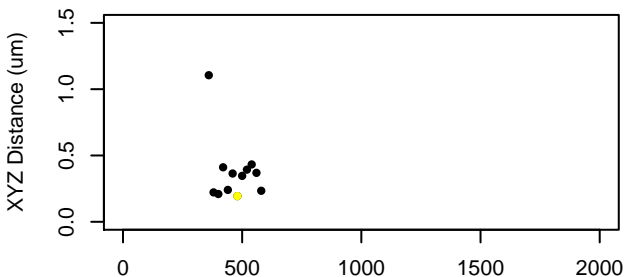
Time (sec)  
101515.C3\_NPC Batch12\_02\_XY04\_cropped\_singlet20

XYZ Distance vs. Time with 300nm Threshold Highlighted



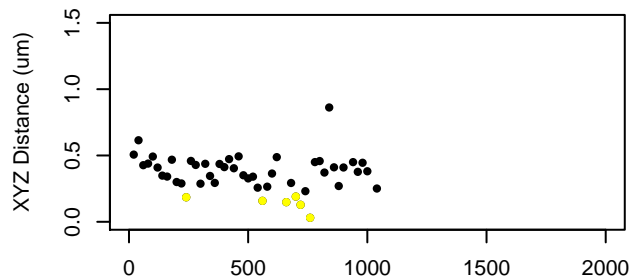
Time (sec)  
101515.C3\_NPC Batch12\_02\_XY05\_cropped\_singlet21

XYZ Distance vs. Time with 300nm Threshold Highlighted



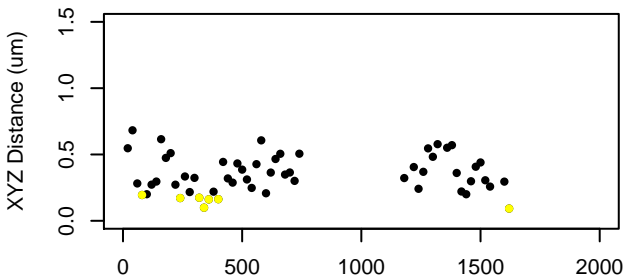
Time (sec)  
101515.C3\_NPC Batch12\_02\_XY05\_cropped\_singlet22

XYZ Distance vs. Time with 300nm Threshold Highlighted



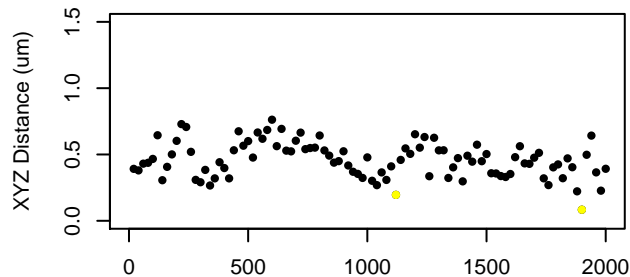
Time (sec)  
101515.C3\_NPC Batch27\_02\_XY01\_cropped\_singlet01

XYZ Distance vs. Time with 300nm Threshold Highlighted



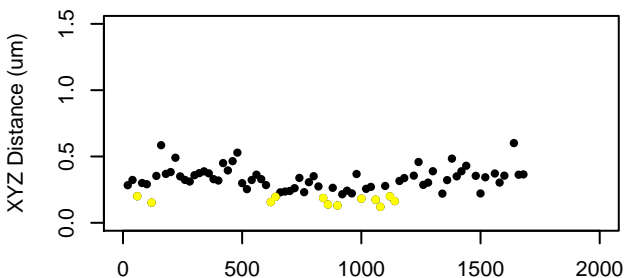
Time (sec)  
101515.C3\_NPC Batch27\_02\_XY01\_cropped\_singlet02

XYZ Distance vs. Time with 300nm Threshold Highlighted



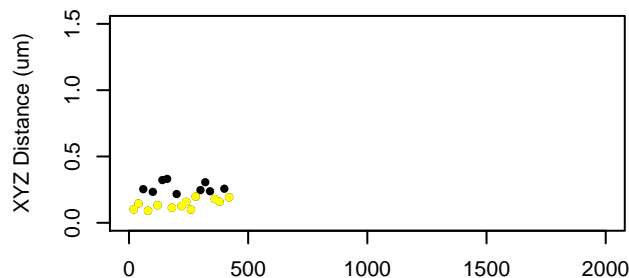
Time (sec)  
101515.C3\_NPC Batch27\_02\_XY01\_cropped\_singlet03

XYZ Distance vs. Time with 300nm Threshold Highlighted



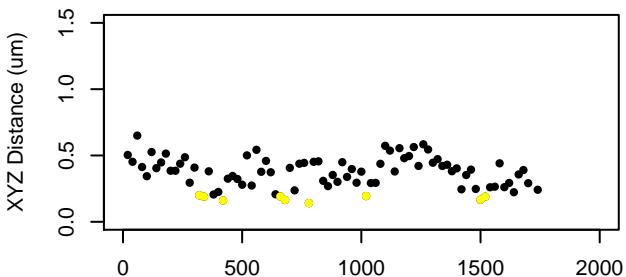
Time (sec)  
101515.C3\_NPC Batch27\_02\_XY01\_cropped\_singlet04

XYZ Distance vs. Time with 300nm Threshold Highlighted



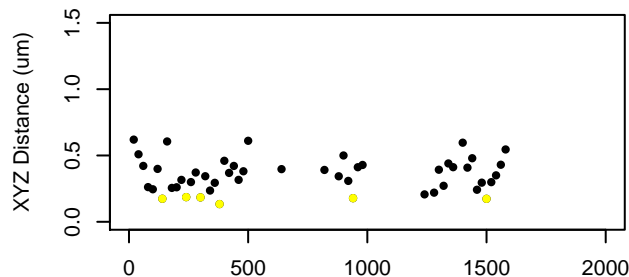
Time (sec)  
101515.C3\_NPC Batch27\_02\_XY01\_cropped\_singlet05

XYZ Distance vs. Time with 300nm Threshold Highlighted



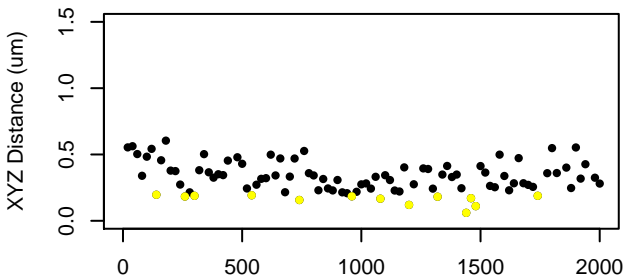
Time (sec)  
101515.C3\_NPC Batch27\_02\_XY02\_cropped\_singlet06

XYZ Distance vs. Time with 300nm Threshold Highlighted



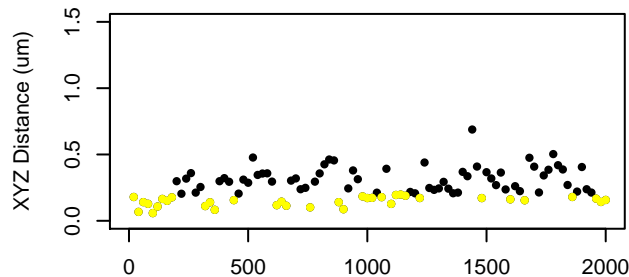
Time (sec)  
101515.C3\_NPC Batch27\_02\_XY02\_cropped\_singlet07

XYZ Distance vs. Time with 300nm Threshold Highlighted



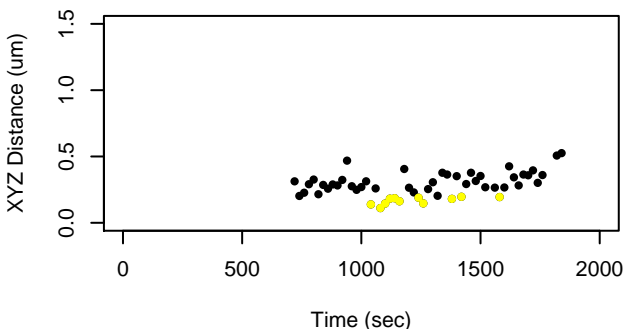
Time (sec)  
101515.C3\_NPC Batch27\_02\_XY02\_cropped\_singlet08

XYZ Distance vs. Time with 300nm Threshold Highlighted



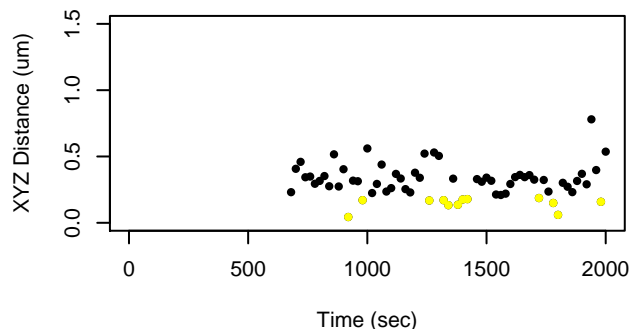
Time (sec)  
101515.C3\_NPC Batch27\_02\_XY02\_cropped\_singlet09

XYZ Distance vs. Time with 300nm Threshold Highlighted



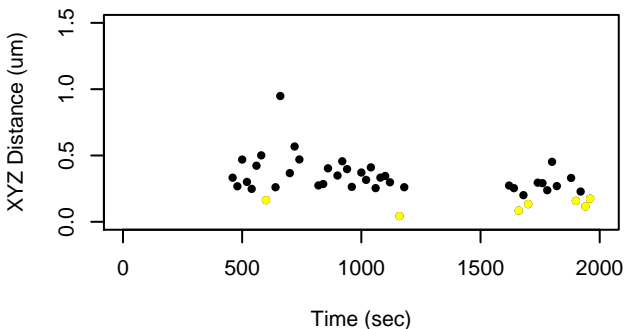
101515.C3\_NPC Batch27\_02\_XY02\_cropped\_singlet10

XYZ Distance vs. Time with 300nm Threshold Highlighted



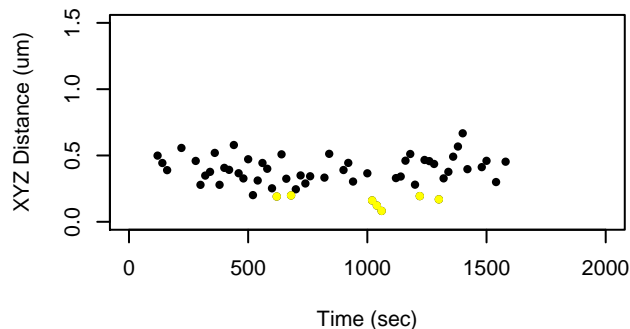
101515.C3\_NPC Batch27\_02\_XY03\_cropped\_singlet11

XYZ Distance vs. Time with 300nm Threshold Highlighted



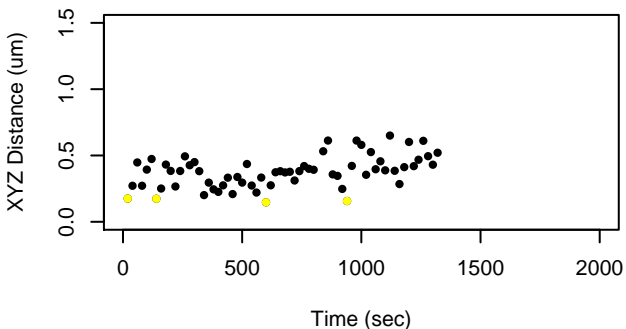
101515.C3\_NPC Batch27\_02\_XY03\_cropped\_singlet12

XYZ Distance vs. Time with 300nm Threshold Highlighted



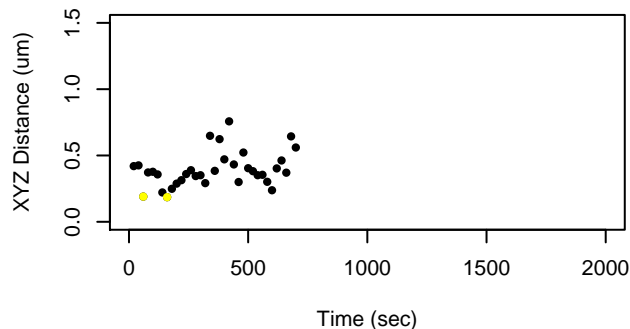
101515.C3\_NPC Batch27\_02\_XY03\_cropped\_singlet13

XYZ Distance vs. Time with 300nm Threshold Highlighted



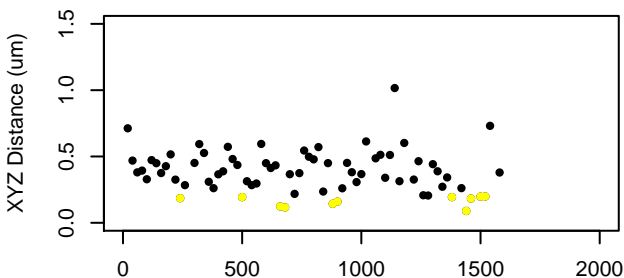
101515.C3\_NPC Batch27\_02\_XY03\_cropped\_singlet14

XYZ Distance vs. Time with 300nm Threshold Highlighted



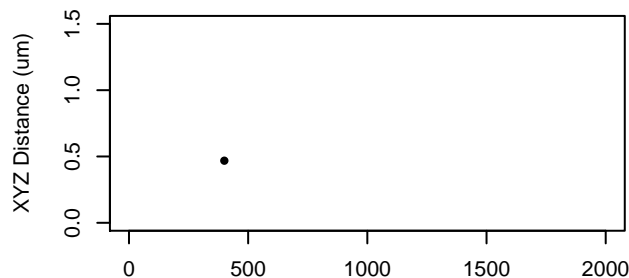
101515.C3\_NPC Batch27\_02\_XY03\_cropped\_singlet15

XYZ Distance vs. Time with 300nm Threshold Highlighted



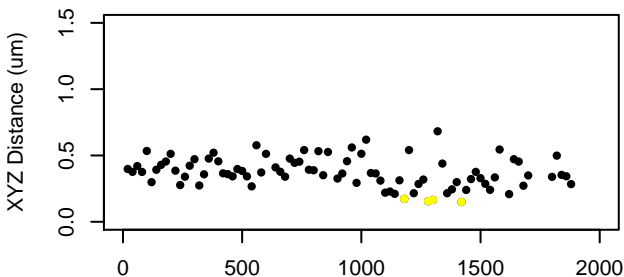
Time (sec)  
101515.C3\_NPC Batch27\_02\_XY04\_cropped\_singlet16

XYZ Distance vs. Time with 300nm Threshold Highlighted



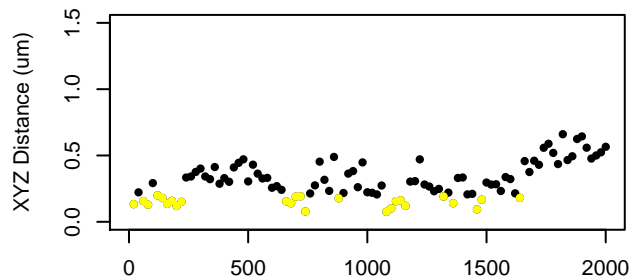
Time (sec)  
101515.C3\_NPC Batch27\_02\_XY04\_cropped\_singlet17

XYZ Distance vs. Time with 300nm Threshold Highlighted



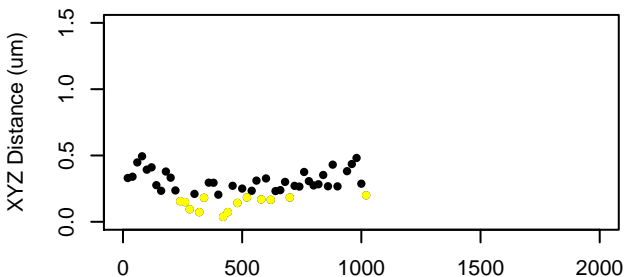
Time (sec)  
101515.C3\_NPC Batch27\_02\_XY04\_cropped\_singlet18

XYZ Distance vs. Time with 300nm Threshold Highlighted



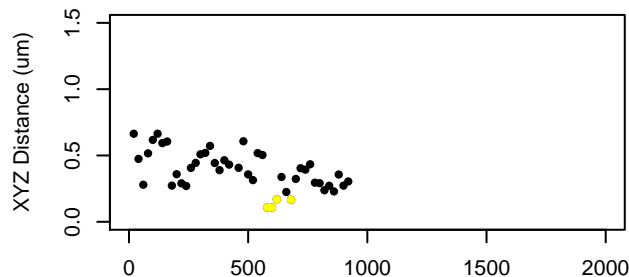
Time (sec)  
101515.C3\_NPC Batch27\_02\_XY04\_cropped\_singlet19

XYZ Distance vs. Time with 300nm Threshold Highlighted



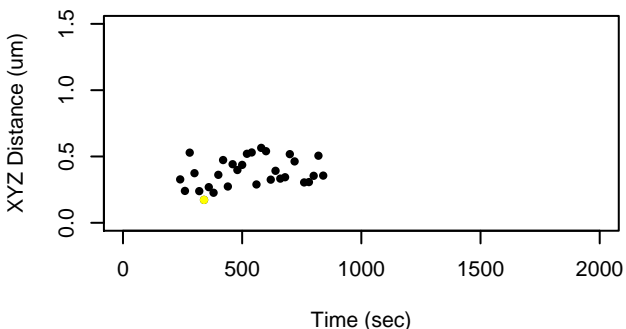
Time (sec)  
101515.C3\_NPC Batch27\_03\_XY01\_cropped\_singlet20

XYZ Distance vs. Time with 300nm Threshold Highlighted



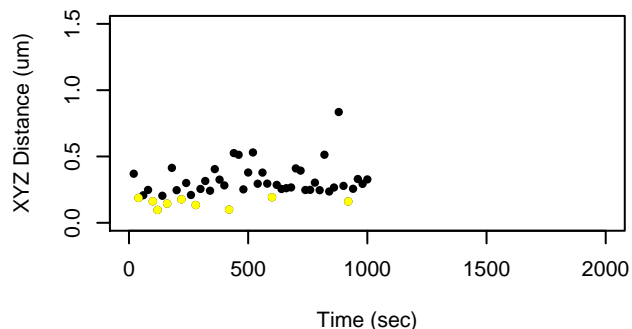
Time (sec)  
101515.C3\_NPC Batch27\_03\_XY01\_cropped\_singlet21

XYZ Distance vs. Time with 300nm Threshold Highlighted



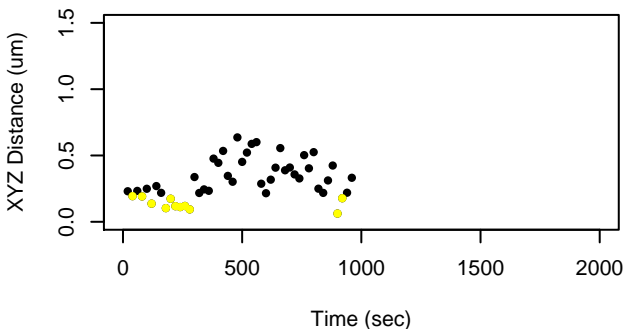
101515.C3\_NPC Batch27\_03\_XY01\_cropped\_singlet22

XYZ Distance vs. Time with 300nm Threshold Highlighted



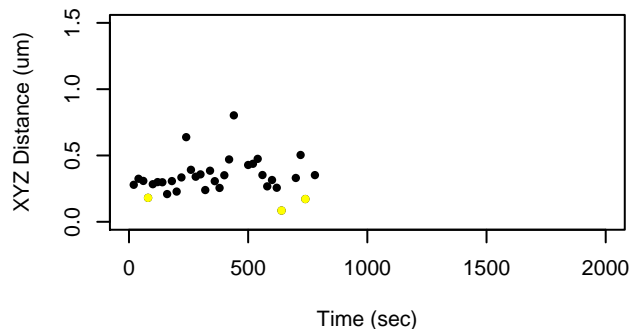
101515.C3\_NPC Batch27\_03\_XY01\_cropped\_singlet23

XYZ Distance vs. Time with 300nm Threshold Highlighted



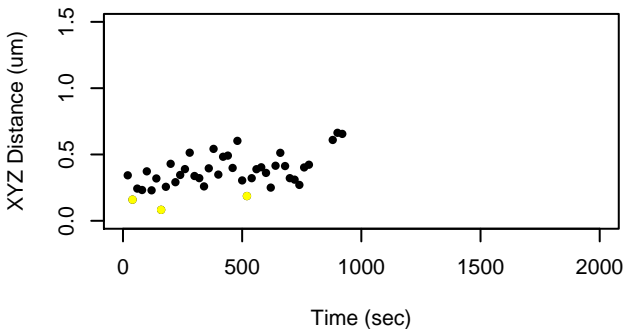
101515.C3\_NPC Batch27\_03\_XY01\_cropped\_singlet24

XYZ Distance vs. Time with 300nm Threshold Highlighted



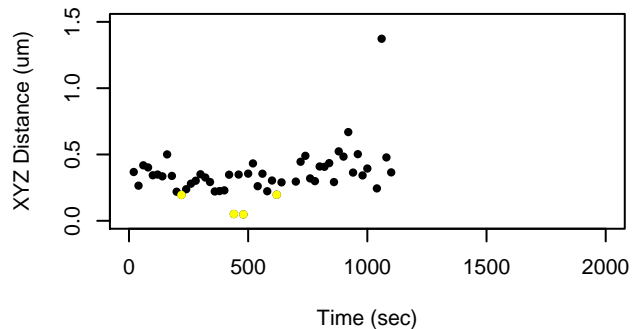
101515.C3\_NPC Batch27\_03\_XY01\_cropped\_singlet25

XYZ Distance vs. Time with 300nm Threshold Highlighted



101515.C3\_NPC Batch27\_03\_XY01\_cropped\_singlet26

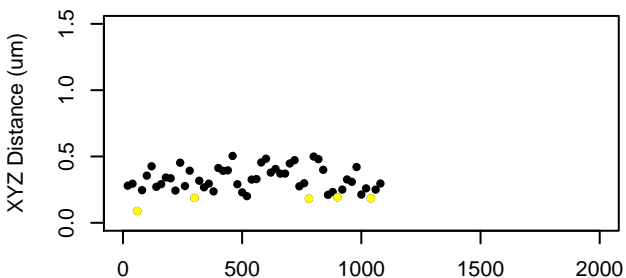
XYZ Distance vs. Time with 300nm Threshold Highlighted



101515.C3\_NPC Batch27\_03\_XY02\_cropped\_singlet27

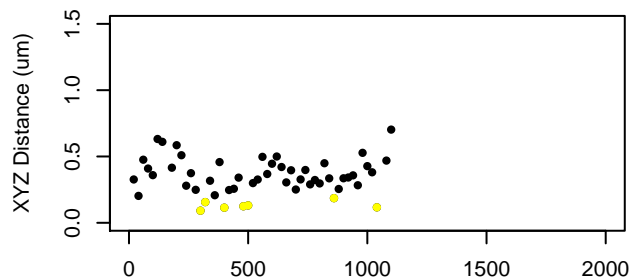


XYZ Distance vs. Time with 300nm Threshold Highlighted



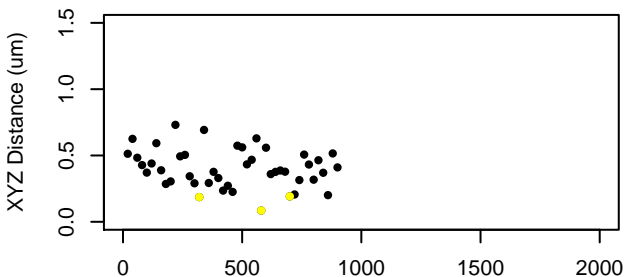
Time (sec)  
101515.C3\_NPC Batch27\_03\_XY02\_cropped\_singlet28

XYZ Distance vs. Time with 300nm Threshold Highlighted



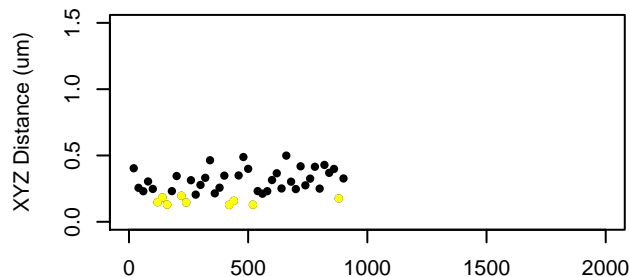
Time (sec)  
101515.C3\_NPC Batch27\_03\_XY02\_cropped\_singlet29

XYZ Distance vs. Time with 300nm Threshold Highlighted



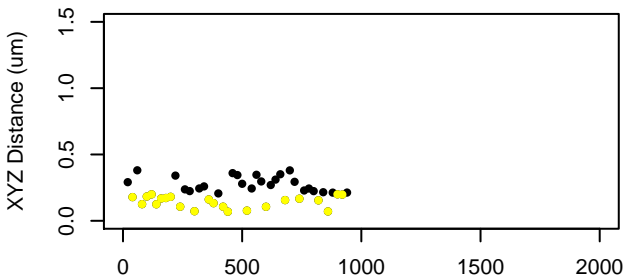
Time (sec)  
101515.C3\_NPC Batch27\_03\_XY02\_cropped\_singlet30

XYZ Distance vs. Time with 300nm Threshold Highlighted



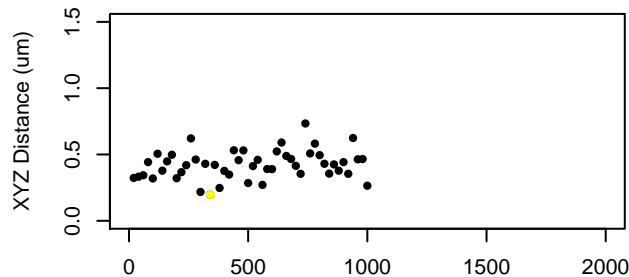
Time (sec)  
101515.C3\_NPC Batch27\_03\_XY03\_cropped\_singlet31

XYZ Distance vs. Time with 300nm Threshold Highlighted



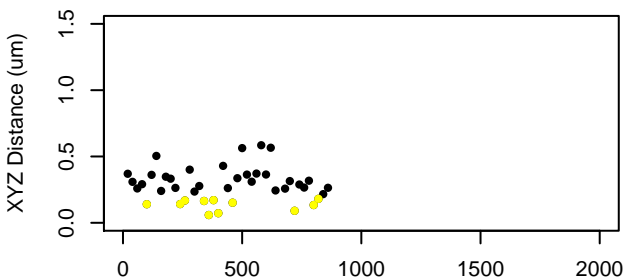
Time (sec)  
101515.C3\_NPC Batch27\_03\_XY03\_cropped\_singlet32

XYZ Distance vs. Time with 300nm Threshold Highlighted



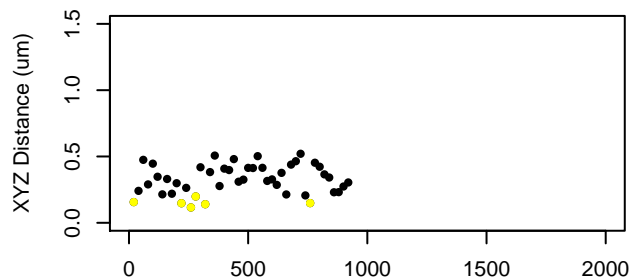
Time (sec)  
101515.C3\_NPC Batch27\_03\_XY04\_cropped\_singlet33

XYZ Distance vs. Time with 300nm Threshold Highlighted



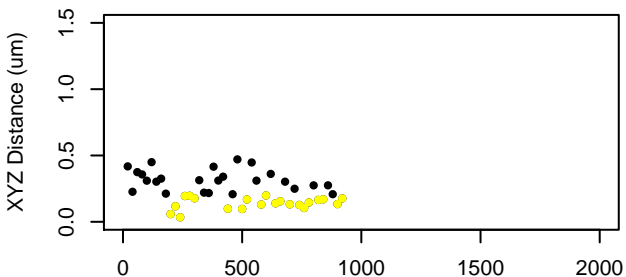
Time (sec)  
101515.C3\_NPC Batch27\_03\_XY04\_cropped\_singlet34

XYZ Distance vs. Time with 300nm Threshold Highlighted



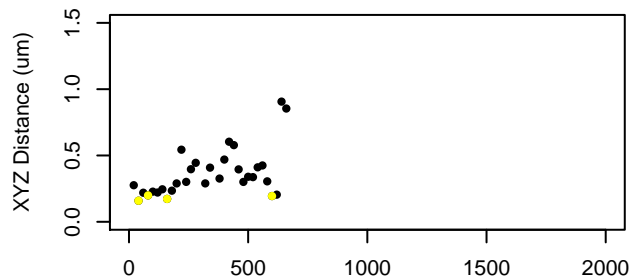
Time (sec)  
101515.C3\_NPC Batch27\_03\_XY04\_cropped\_singlet35

XYZ Distance vs. Time with 300nm Threshold Highlighted



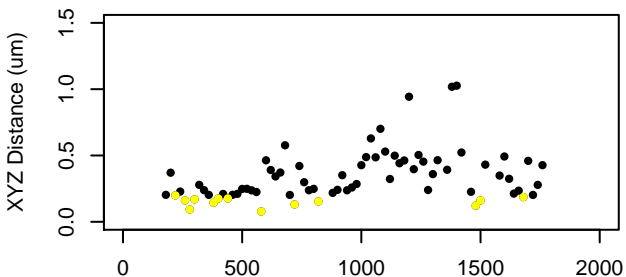
Time (sec)  
101515.C3\_NPC Batch27\_03\_XY04\_cropped\_singlet36

XYZ Distance vs. Time with 300nm Threshold Highlighted



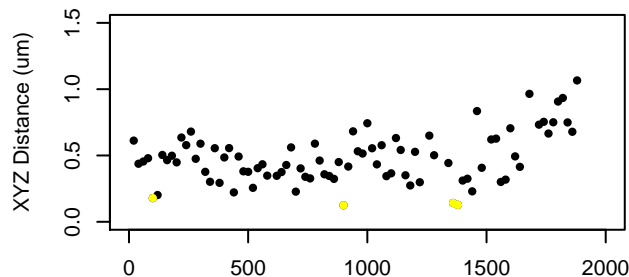
Time (sec)  
101515.C3\_NPC Batch27\_03\_XY04\_cropped\_singlet37

XYZ Distance vs. Time with 300nm Threshold Highlighted



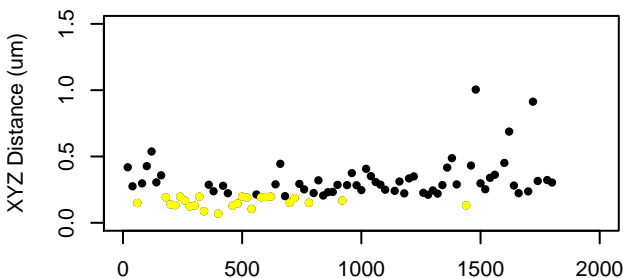
Time (sec)  
101515.C3\_NPC Batch27\_04\_XY01\_cropped\_singlet38

XYZ Distance vs. Time with 300nm Threshold Highlighted



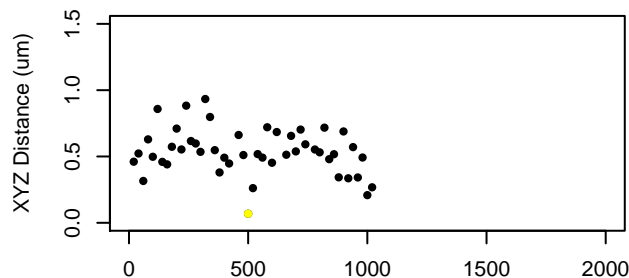
Time (sec)  
101515.C3\_NPC Batch27\_04\_XY01\_cropped\_singlet39

XYZ Distance vs. Time with 300nm Threshold Highlighted



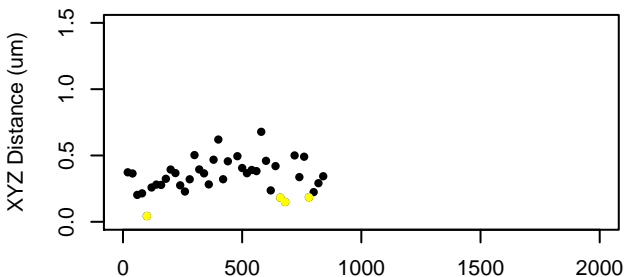
Time (sec)  
101515.C3\_NPC Batch27\_04\_XY01\_cropped\_singlet42

XYZ Distance vs. Time with 300nm Threshold Highlighted



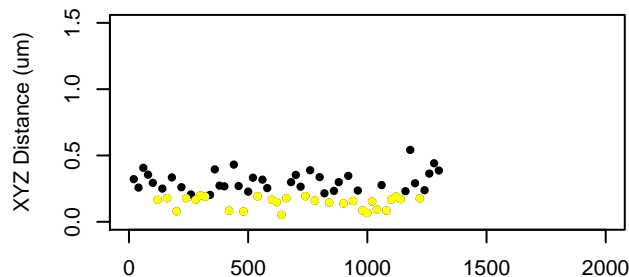
Time (sec)  
101515.C3\_NPC Batch27\_04\_XY01\_cropped\_singlet43

XYZ Distance vs. Time with 300nm Threshold Highlighted



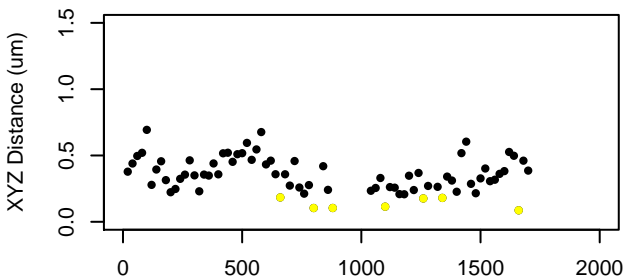
Time (sec)  
101515.C3\_NPC Batch27\_04\_XY02\_cropped\_singlet44

XYZ Distance vs. Time with 300nm Threshold Highlighted



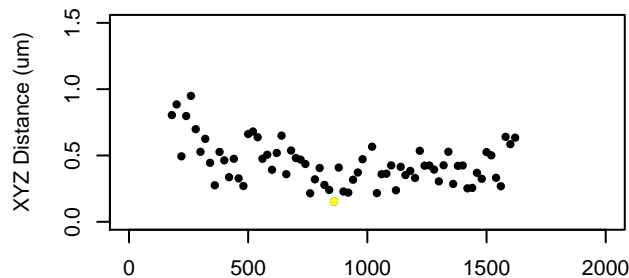
Time (sec)  
101515.C3\_NPC Batch27\_04\_XY02\_cropped\_singlet45

XYZ Distance vs. Time with 300nm Threshold Highlighted



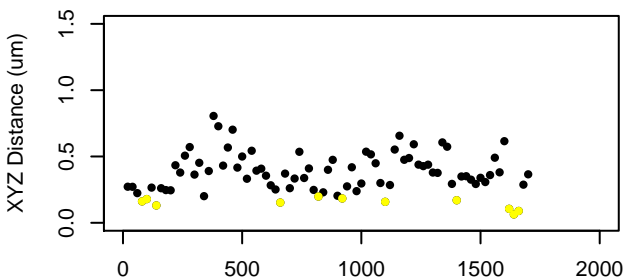
Time (sec)  
101515.C3\_NPC Batch27\_04\_XY02\_cropped\_singlet46

XYZ Distance vs. Time with 300nm Threshold Highlighted



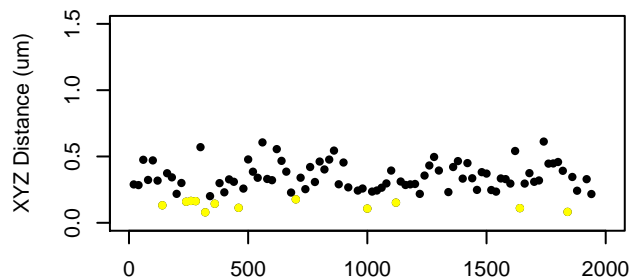
Time (sec)  
101515.C3\_NPC Batch27\_04\_XY02\_cropped\_singlet47

XYZ Distance vs. Time with 300nm Threshold Highlighted



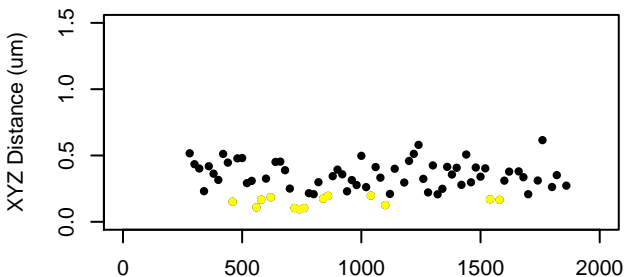
Time (sec)  
101515.C3\_NPC Batch27\_04\_XY03\_cropped\_singlet48

XYZ Distance vs. Time with 300nm Threshold Highlighted



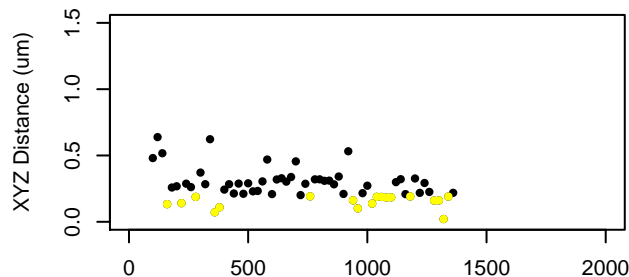
Time (sec)  
101515.C3\_NPC Batch27\_04\_XY03\_cropped\_singlet49

XYZ Distance vs. Time with 300nm Threshold Highlighted



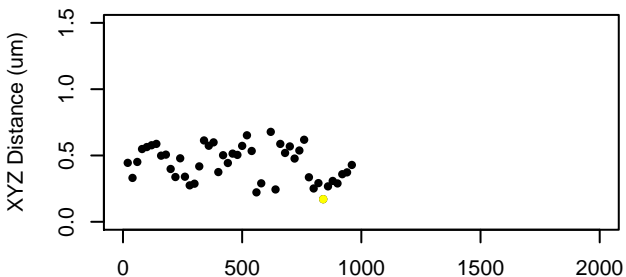
Time (sec)  
101515.C3\_NPC Batch27\_04\_XY03\_cropped\_singlet50

XYZ Distance vs. Time with 300nm Threshold Highlighted



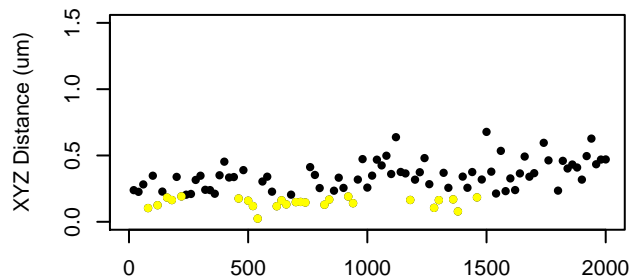
Time (sec)  
101515.C3\_NPC Batch27\_04\_XY03\_cropped\_singlet51

XYZ Distance vs. Time with 300nm Threshold Highlighted



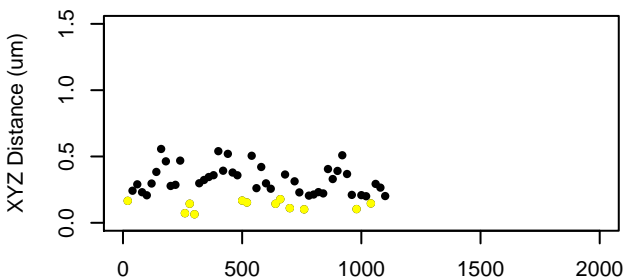
Time (sec)  
101515.C3\_NPC Batch27\_04\_XY03\_cropped\_singlet52

XYZ Distance vs. Time with 300nm Threshold Highlighted



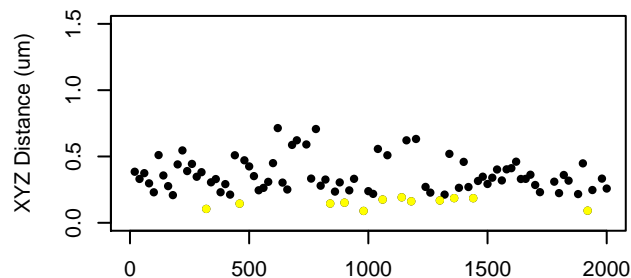
Time (sec)  
101515.C3\_NPC Batch27\_04\_XY04\_cropped\_singlet53

XYZ Distance vs. Time with 300nm Threshold Highlighted



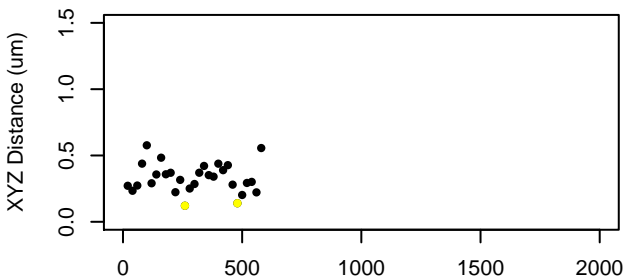
Time (sec)  
101515.C3\_NPC Batch27\_04\_XY04\_cropped\_singlet54

XYZ Distance vs. Time with 300nm Threshold Highlighted



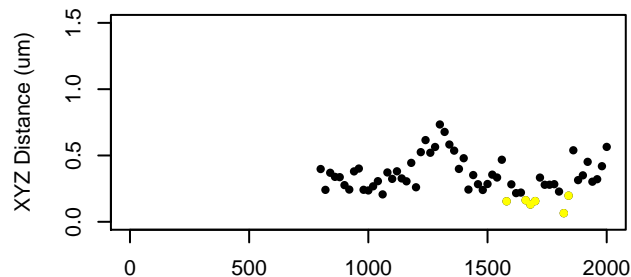
Time (sec)  
101515.C3\_NPC Batch27\_05\_XY01\_cropped\_singlet55

XYZ Distance vs. Time with 300nm Threshold Highlighted



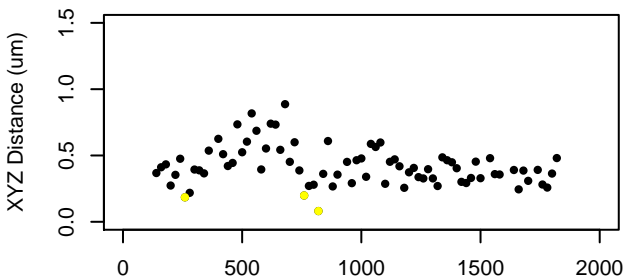
Time (sec)  
101515.C3\_NPC Batch27\_05\_XY01\_cropped\_singlet56

XYZ Distance vs. Time with 300nm Threshold Highlighted



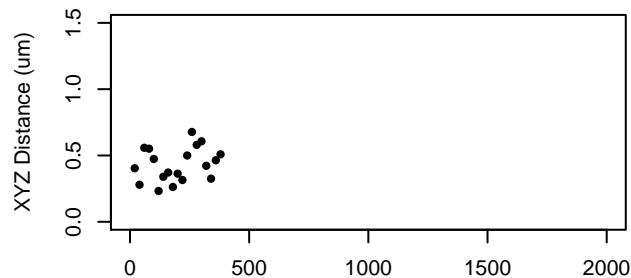
Time (sec)  
101515.C3\_NPC Batch27\_05\_XY01\_cropped\_singlet57

XYZ Distance vs. Time with 300nm Threshold Highlighted



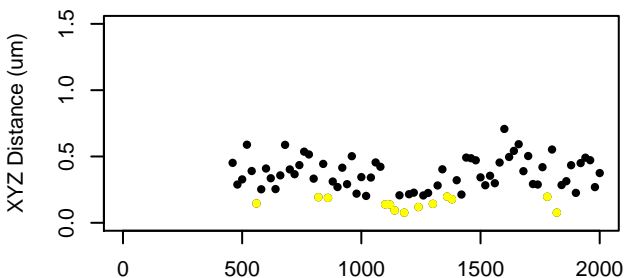
Time (sec)  
101515.C3\_NPC Batch27\_05\_XY01\_cropped\_singlet58

XYZ Distance vs. Time with 300nm Threshold Highlighted



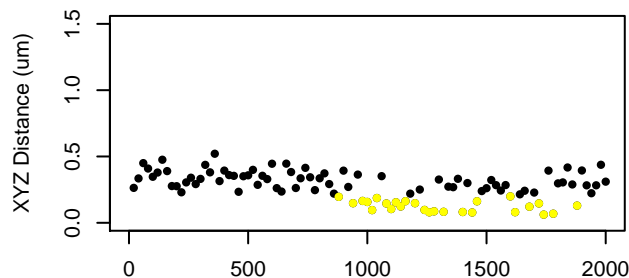
Time (sec)  
101515.C3\_NPC Batch27\_05\_XY01\_cropped\_singlet59

XYZ Distance vs. Time with 300nm Threshold Highlighted



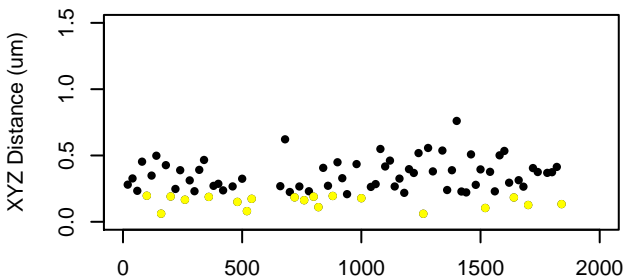
Time (sec)  
101515.C3\_NPC Batch27\_05\_XY02\_cropped\_singlet60

XYZ Distance vs. Time with 300nm Threshold Highlighted



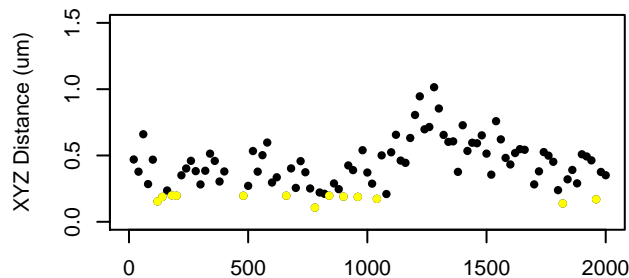
Time (sec)  
101515.C3\_NPC Batch27\_05\_XY02\_cropped\_singlet61

XYZ Distance vs. Time with 300nm Threshold Highlighted



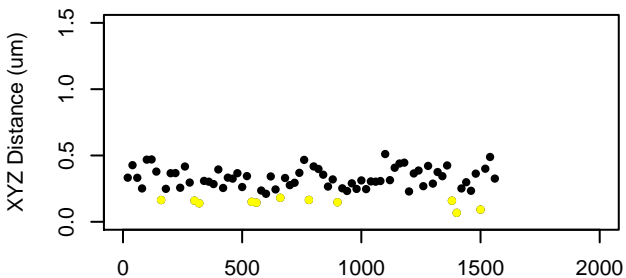
Time (sec)  
101515.C3\_NPC Batch27\_05\_XY03\_cropped\_singlet62

XYZ Distance vs. Time with 300nm Threshold Highlighted



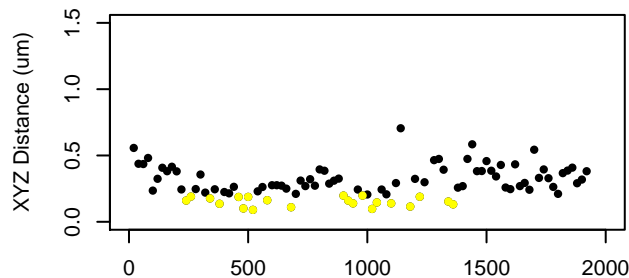
Time (sec)  
101515.C3\_NPC Batch27\_05\_XY03\_cropped\_singlet63

XYZ Distance vs. Time with 300nm Threshold Highlighted



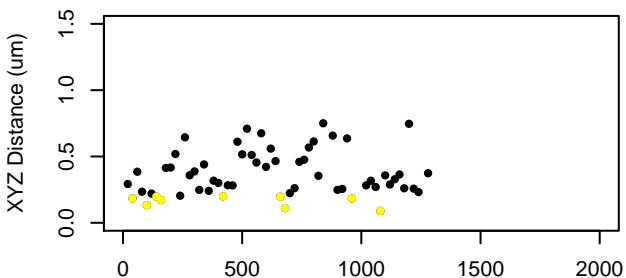
Time (sec)  
101515.C3\_NPC Batch27\_05\_XY03\_cropped\_singlet64

XYZ Distance vs. Time with 300nm Threshold Highlighted



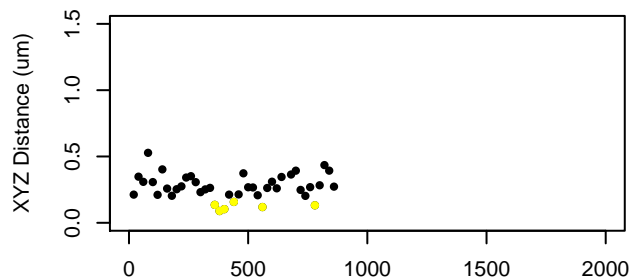
Time (sec)  
101515.C3\_NPC Batch27\_05\_XY03\_cropped\_singlet65

XYZ Distance vs. Time with 300nm Threshold Highlighted



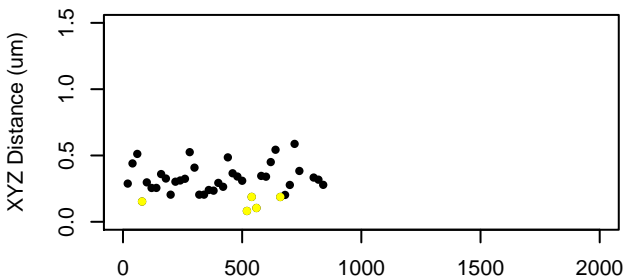
Time (sec)  
101515.C3\_NPC Batch27\_05\_XY04\_cropped\_singlet66

XYZ Distance vs. Time with 300nm Threshold Highlighted



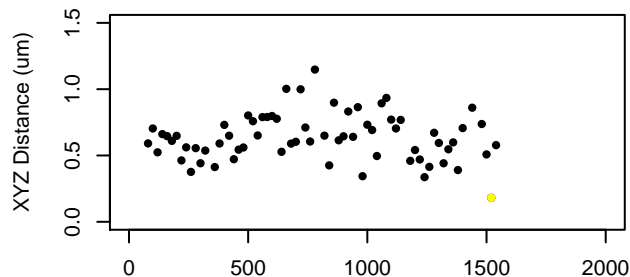
Time (sec)  
101515.C3\_NPC Batch27\_05\_XY04\_cropped\_singlet67

XYZ Distance vs. Time with 300nm Threshold Highlighted



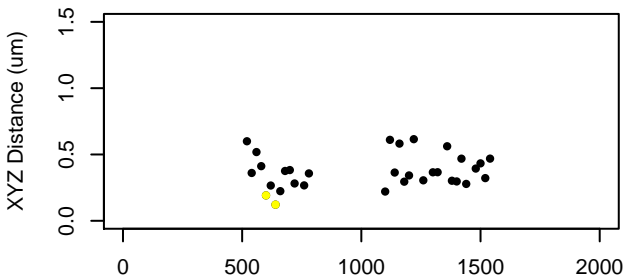
Time (sec)  
101515.C3\_NPC Batch27\_05\_XY04\_cropped\_singlet68

XYZ Distance vs. Time with 300nm Threshold Highlighted



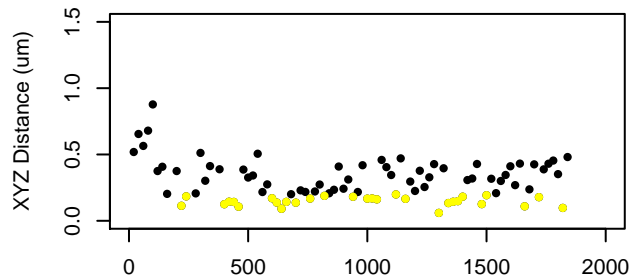
Time (sec)  
101515.C3\_NPC Batch42\_02\_XY01\_singlet01

XYZ Distance vs. Time with 300nm Threshold Highlighted



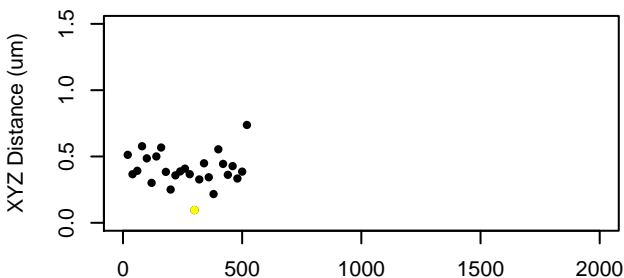
Time (sec)  
101515.C3\_NPC Batch42\_02\_XY01\_singlet02

XYZ Distance vs. Time with 300nm Threshold Highlighted



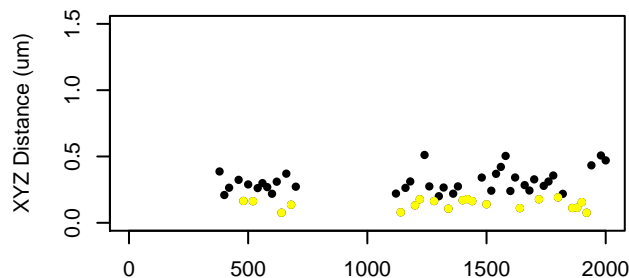
Time (sec)  
101515.C3\_NPC Batch42\_02\_XY01\_singlet03

XYZ Distance vs. Time with 300nm Threshold Highlighted



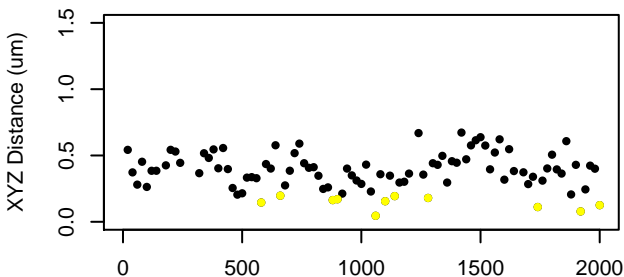
Time (sec)  
101515.C3\_NPC Batch42\_02\_XY01\_singlet04

XYZ Distance vs. Time with 300nm Threshold Highlighted



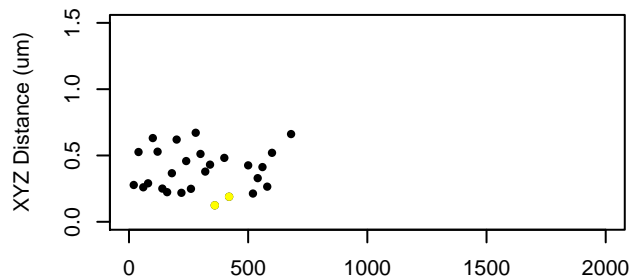
Time (sec)  
101515.C3\_NPC Batch42\_02\_XY01\_singlet06

XYZ Distance vs. Time with 300nm Threshold Highlighted



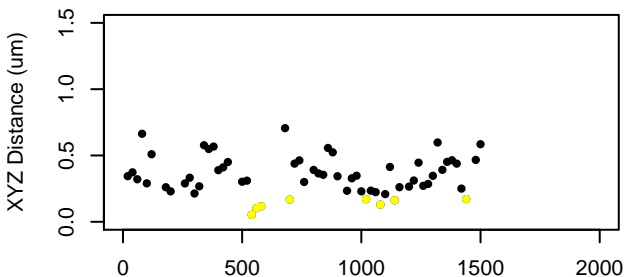
Time (sec)  
101515.C3\_NPC Batch42\_02\_XY02\_singlet07

XYZ Distance vs. Time with 300nm Threshold Highlighted



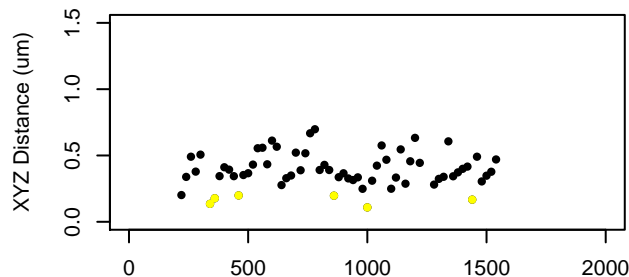
Time (sec)  
101515.C3\_NPC Batch42\_02\_XY02\_singlet08

XYZ Distance vs. Time with 300nm Threshold Highlighted



Time (sec)  
101515.C3\_NPC Batch42\_02\_XY03\_singlet09

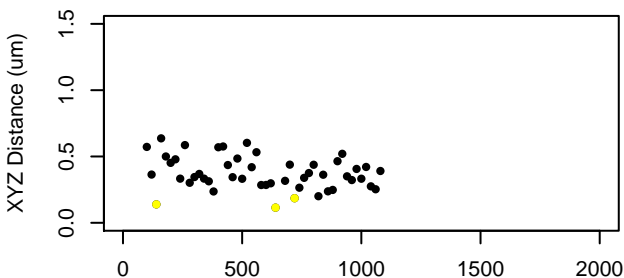
XYZ Distance vs. Time with 300nm Threshold Highlighted



Time (sec)  
101515.C3\_NPC Batch42\_02\_XY03\_singlet10

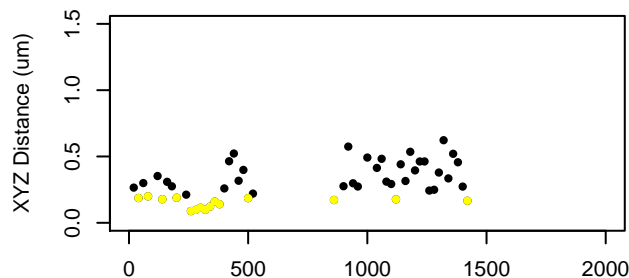


XYZ Distance vs. Time with 300nm Threshold Highlighted



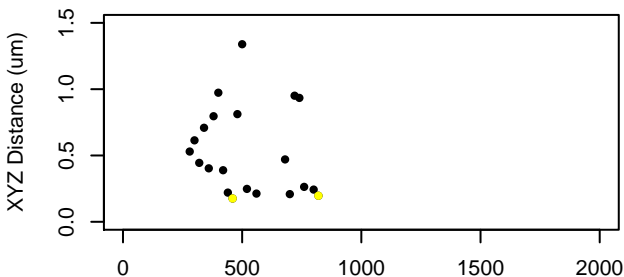
Time (sec)  
101515.C3\_NPC Batch42\_02\_XY04\_singlet11

XYZ Distance vs. Time with 300nm Threshold Highlighted



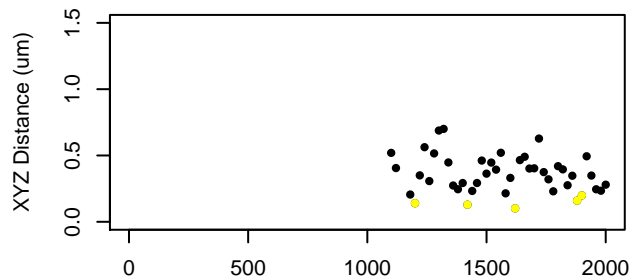
Time (sec)  
101515.C3\_NPC Batch42\_02\_XY04\_singlet12

XYZ Distance vs. Time with 300nm Threshold Highlighted



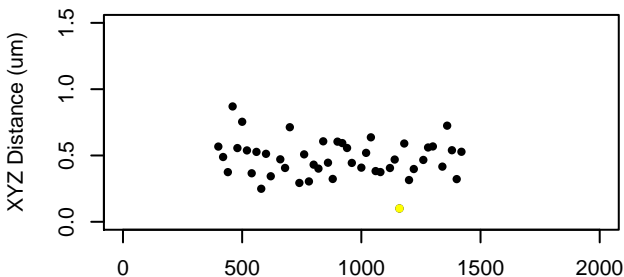
Time (sec)  
101515.C3\_NPC Batch42\_02\_XY05\_singlet13

XYZ Distance vs. Time with 300nm Threshold Highlighted



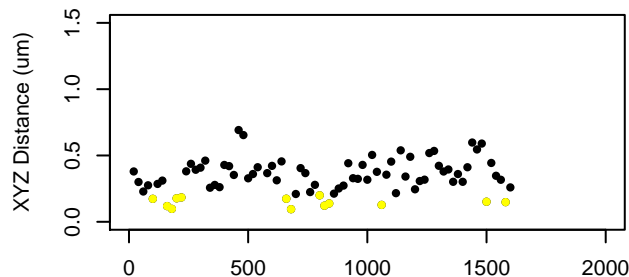
Time (sec)  
101515.C3\_NPC Batch42\_02\_XY05\_singlet14

XYZ Distance vs. Time with 300nm Threshold Highlighted



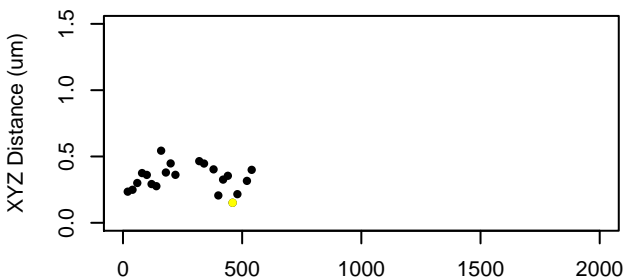
Time (sec)  
101515.C3\_NPC Batch42\_02\_XY06\_singlet15

XYZ Distance vs. Time with 300nm Threshold Highlighted



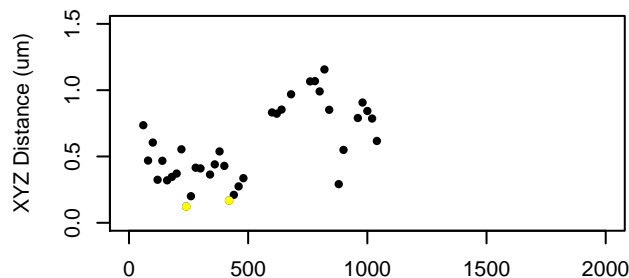
Time (sec)  
101515.C3\_NPC Batch42\_02\_XY06\_singlet16

XYZ Distance vs. Time with 300nm Threshold Highlighted



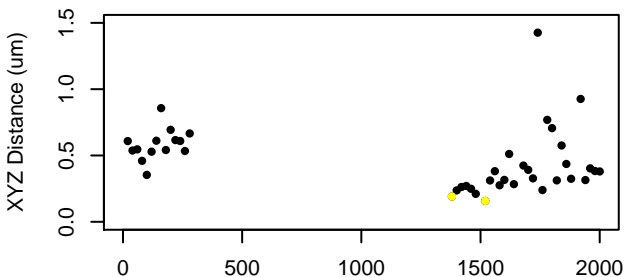
Time (sec)  
101515.C3\_NPC Batch42\_02\_XY07\_singlet18

XYZ Distance vs. Time with 300nm Threshold Highlighted



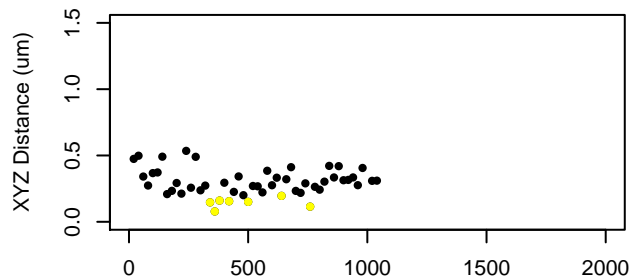
Time (sec)  
101515.C3\_NPC Batch42\_02\_XY07\_singlet19

XYZ Distance vs. Time with 300nm Threshold Highlighted



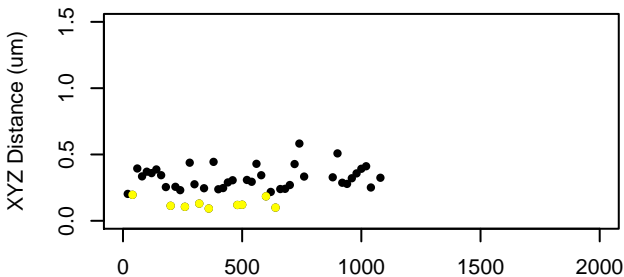
Time (sec)  
101515.C3\_NPC Batch42\_02\_XY07\_singlet20

XYZ Distance vs. Time with 300nm Threshold Highlighted



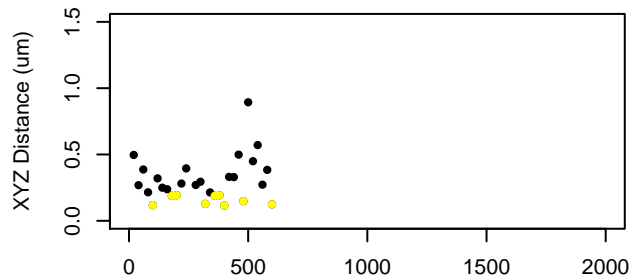
Time (sec)  
101515.C3\_NPC Batch42\_02\_XY07\_singlet21

XYZ Distance vs. Time with 300nm Threshold Highlighted



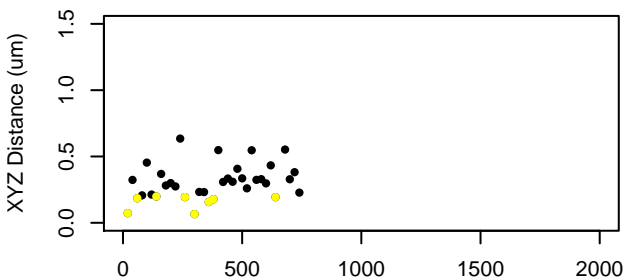
Time (sec)  
101515.C3\_NPC Batch42\_02\_XY08\_singlet23

XYZ Distance vs. Time with 300nm Threshold Highlighted



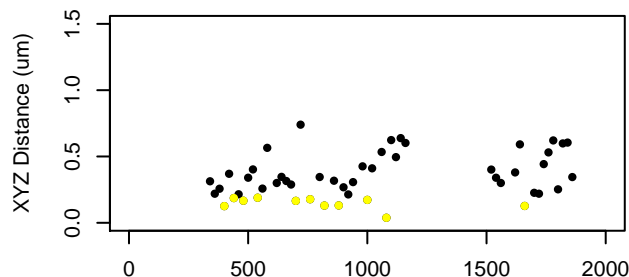
Time (sec)  
101515.C3\_NPC Batch42\_02\_XY09\_singlet24

XYZ Distance vs. Time with 300nm Threshold Highlighted



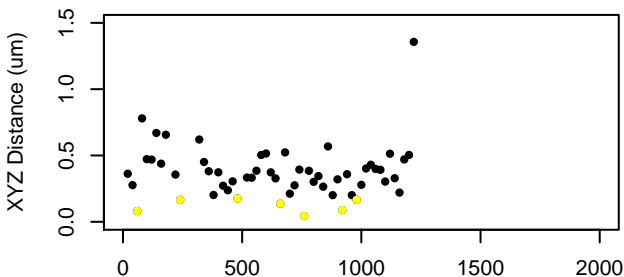
101515.C3\_NPC Batch42\_02\_XY09\_singlet25

XYZ Distance vs. Time with 300nm Threshold Highlighted



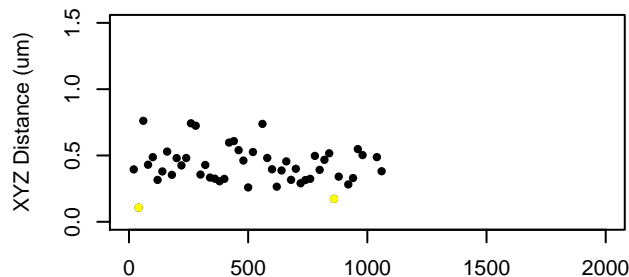
101515.C3\_NPC Batch42\_03\_XY01\_singlet26

XYZ Distance vs. Time with 300nm Threshold Highlighted



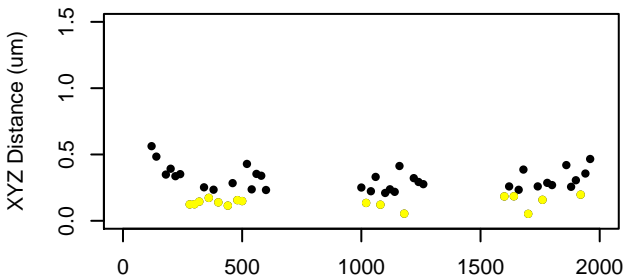
101515.C3\_NPC Batch42\_03\_XY02\_singlet28

XYZ Distance vs. Time with 300nm Threshold Highlighted



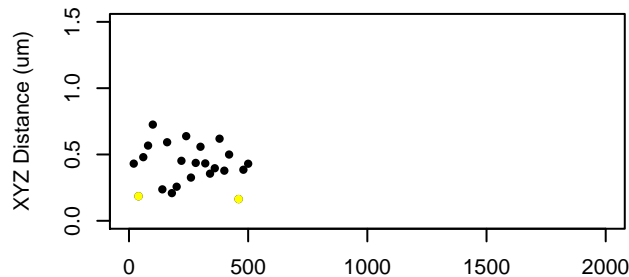
101515.C3\_NPC Batch42\_03\_XY02\_singlet29

XYZ Distance vs. Time with 300nm Threshold Highlighted



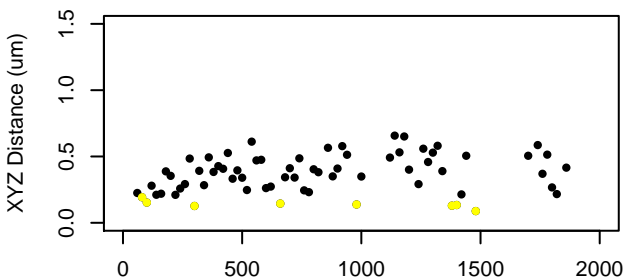
101515.C3\_NPC Batch42\_03\_XY03\_singlet31

XYZ Distance vs. Time with 300nm Threshold Highlighted



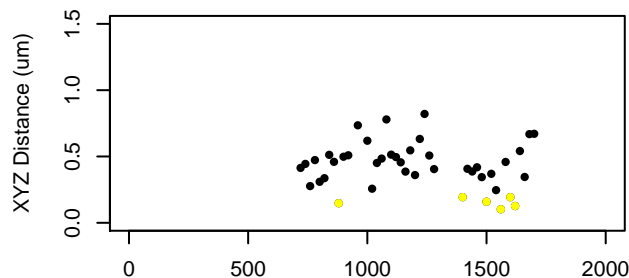
101515.C3\_NPC Batch42\_03\_XY03\_singlet32

XYZ Distance vs. Time with 300nm Threshold Highlighted



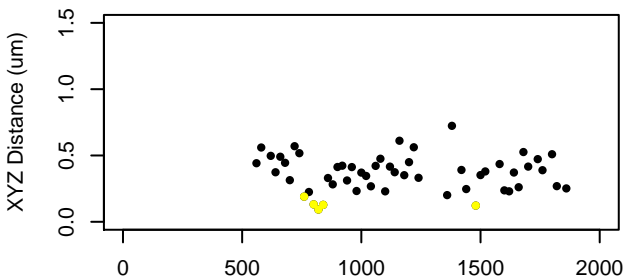
101515.C3\_NPC Batch42\_03\_XY03\_singlet33

XYZ Distance vs. Time with 300nm Threshold Highlighted



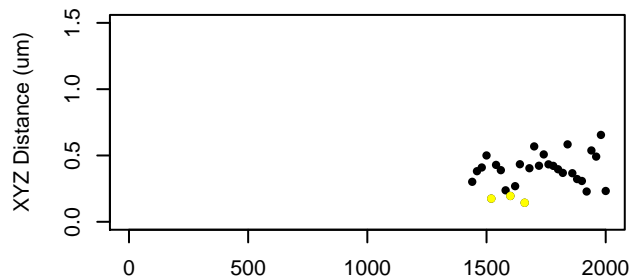
101515.C3\_NPC Batch42\_03\_XY04\_singlet34

XYZ Distance vs. Time with 300nm Threshold Highlighted



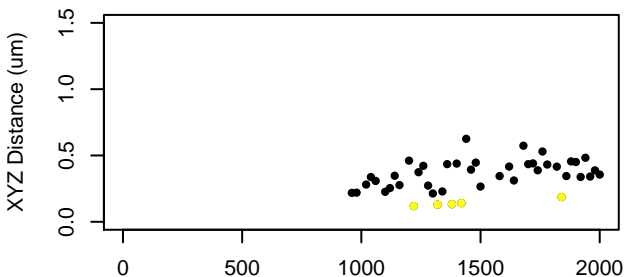
101515.C3\_NPC Batch42\_03\_XY04\_singlet35

XYZ Distance vs. Time with 300nm Threshold Highlighted



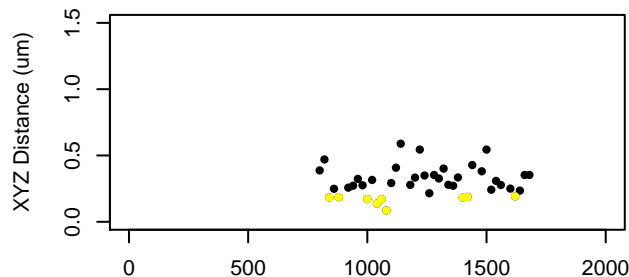
101515.C3\_NPC Batch42\_03\_XY04\_singlet36

XYZ Distance vs. Time with 300nm Threshold Highlighted



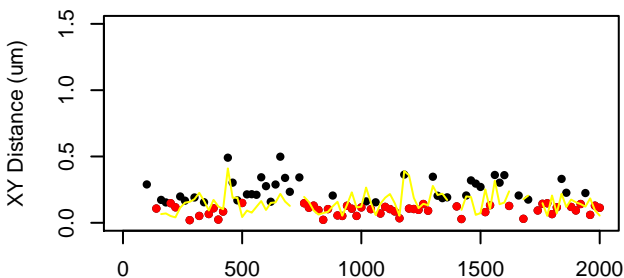
101515.C3\_NPC Batch42\_03\_XY04\_singlet37

XYZ Distance vs. Time with 300nm Threshold Highlighted



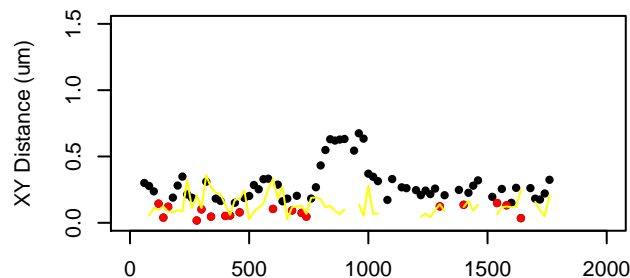
101515.C3\_NPC Batch42\_03\_XY06\_singlet40

XY Distance vs. Time with 150nm Threshold Highlighted



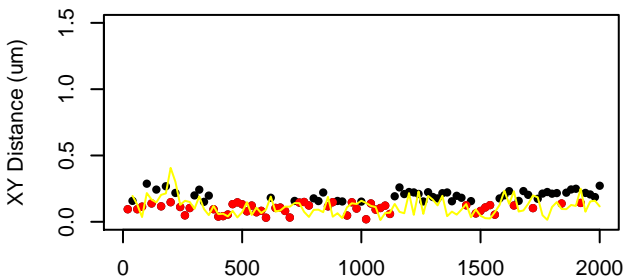
Time (sec)  
022616.1C5\_ESC Batch25\_01\_XY01\_cropped\_singlet01

XY Distance vs. Time with 150nm Threshold Highlighted



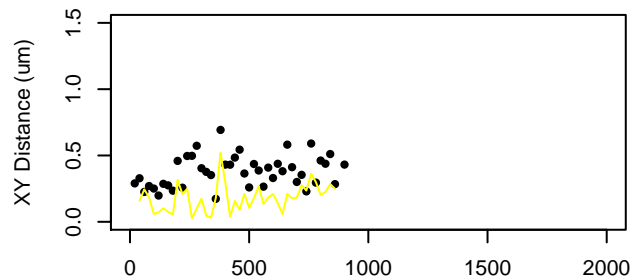
Time (sec)  
022616.1C5\_ESC Batch25\_01\_XY01\_cropped\_singlet02

XY Distance vs. Time with 150nm Threshold Highlighted



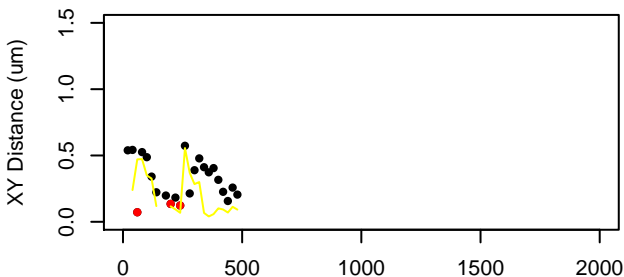
Time (sec)  
022616.1C5\_ESC Batch25\_01\_XY02\_cropped\_singlet03

XY Distance vs. Time with 150nm Threshold Highlighted



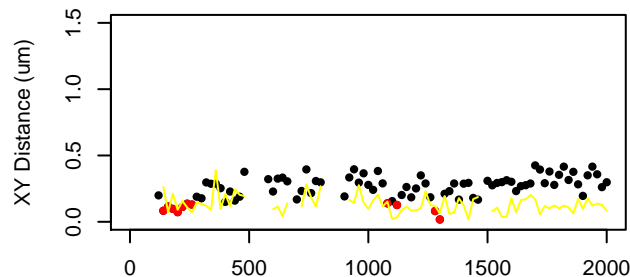
Time (sec)  
022616.1C5\_ESC Batch25\_01\_XY03\_cropped\_singlet04

XY Distance vs. Time with 150nm Threshold Highlighted



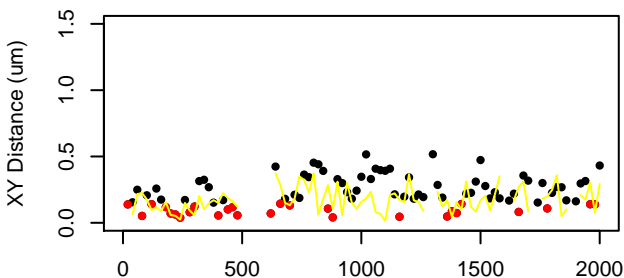
Time (sec)  
022616.1C5\_ESC Batch25\_01\_XY04\_cropped\_singlet05

XY Distance vs. Time with 150nm Threshold Highlighted



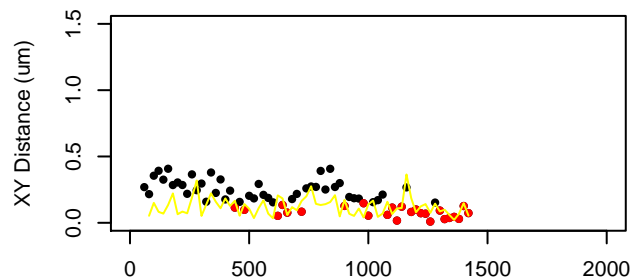
Time (sec)  
022616.1C5\_ESC Batch25\_01\_XY04\_cropped\_singlet06

XY Distance vs. Time with 150nm Threshold Highlighted



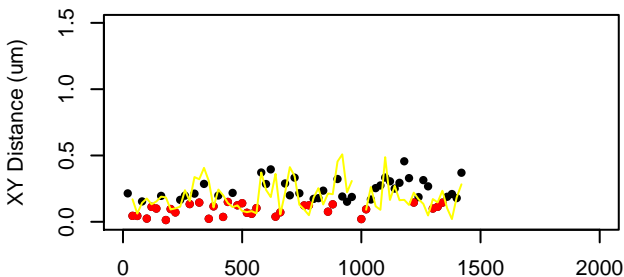
Time (sec)  
022616.1C5\_ESC Batch25\_01\_XY04\_cropped\_singlet07

XY Distance vs. Time with 150nm Threshold Highlighted



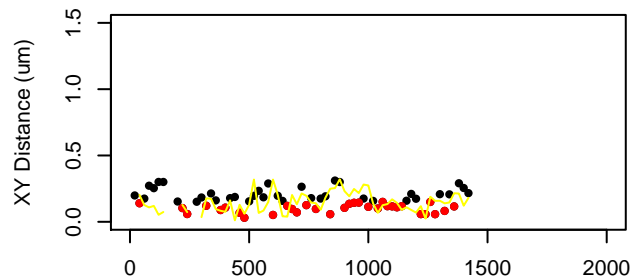
Time (sec)  
022616.1C5\_ESC Batch25\_02\_XY01\_cropped\_singlet08

XY Distance vs. Time with 150nm Threshold Highlighted



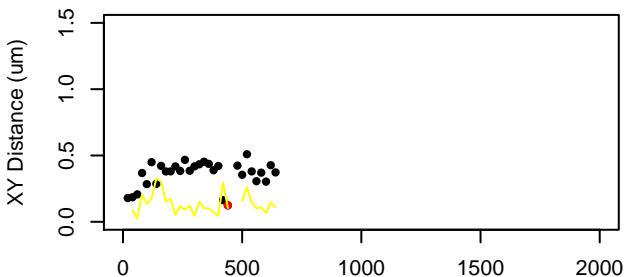
Time (sec)  
022616.1C5\_ESC Batch25\_02\_XY01\_cropped\_singlet09

XY Distance vs. Time with 150nm Threshold Highlighted



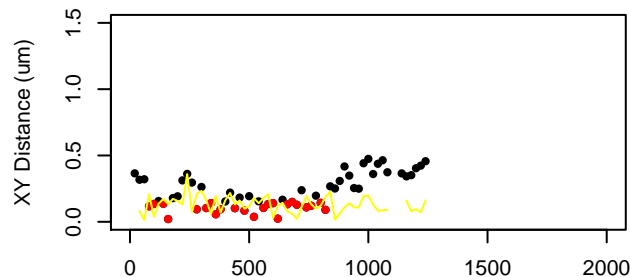
Time (sec)  
022616.1C5\_ESC Batch25\_02\_XY01\_cropped\_singlet10

XY Distance vs. Time with 150nm Threshold Highlighted



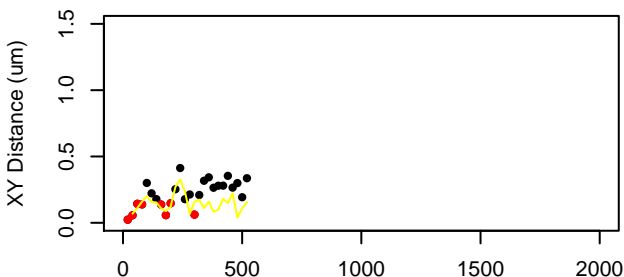
Time (sec)  
022616.1C5\_ESC Batch25\_02\_XY03\_cropped\_singlet11

XY Distance vs. Time with 150nm Threshold Highlighted



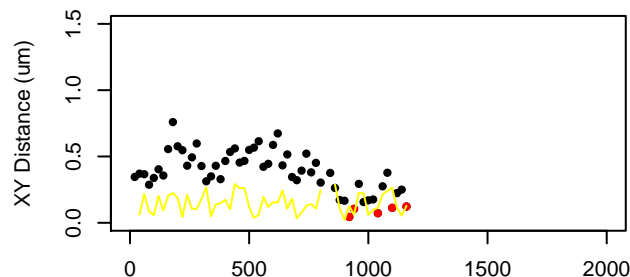
Time (sec)  
022616.1C5\_ESC Batch25\_02\_XY04\_cropped\_singlet12

XY Distance vs. Time with 150nm Threshold Highlighted



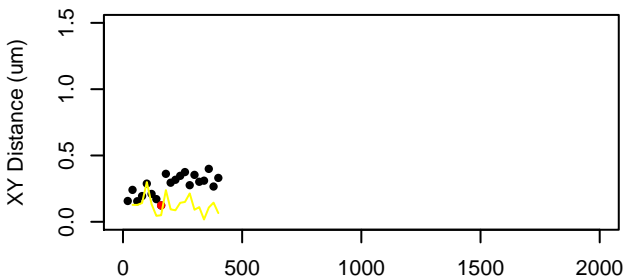
Time (sec)  
022616.1C5\_ESC Batch25\_02\_XY04\_cropped\_singlet13

XY Distance vs. Time with 150nm Threshold Highlighted



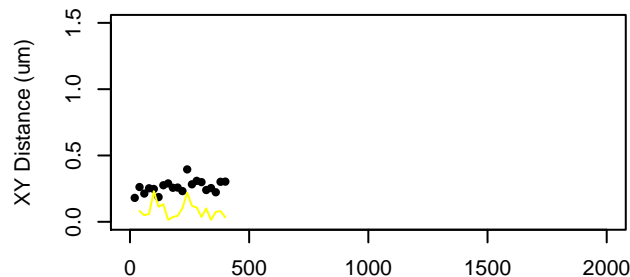
Time (sec)  
022616.1C5\_ESC Batch25\_02\_XY04\_cropped\_singlet14

XY Distance vs. Time with 150nm Threshold Highlighted



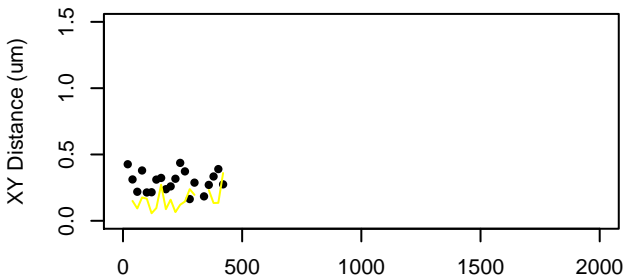
Time (sec)  
022616.1C5\_ESC Batch25\_03\_XY01\_cropped\_singlet15

XY Distance vs. Time with 150nm Threshold Highlighted



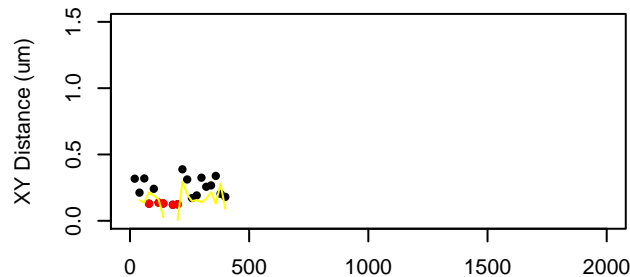
Time (sec)  
022616.1C5\_ESC Batch25\_03\_XY03\_cropped\_singlet16

XY Distance vs. Time with 150nm Threshold Highlighted



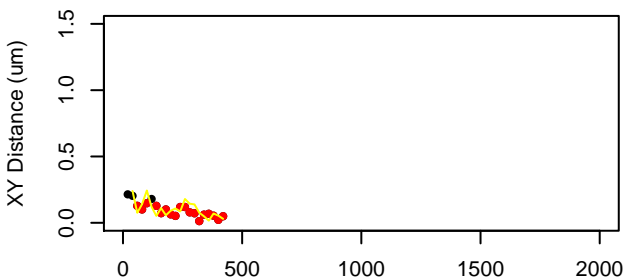
Time (sec)  
022616.1C5\_ESC Batch25\_03\_XY03\_cropped\_singlet17

XY Distance vs. Time with 150nm Threshold Highlighted



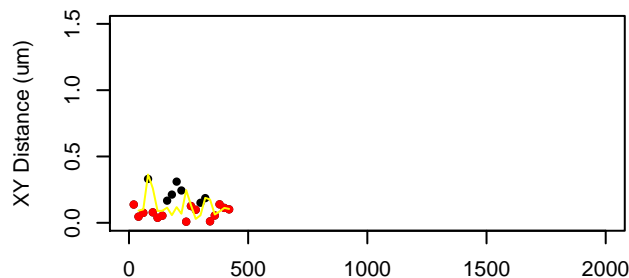
Time (sec)  
022616.1C5\_ESC Batch25\_03\_XY03\_cropped\_singlet18

XY Distance vs. Time with 150nm Threshold Highlighted



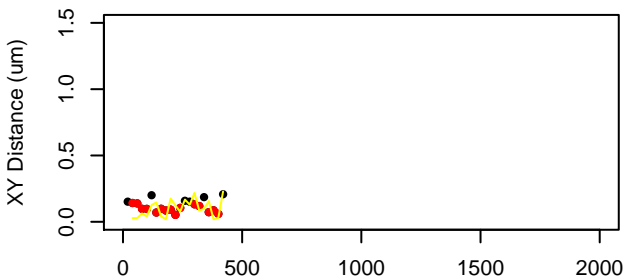
Time (sec)  
022616.1C5\_ESC Batch25\_03\_XY04\_cropped\_singlet20

XY Distance vs. Time with 150nm Threshold Highlighted



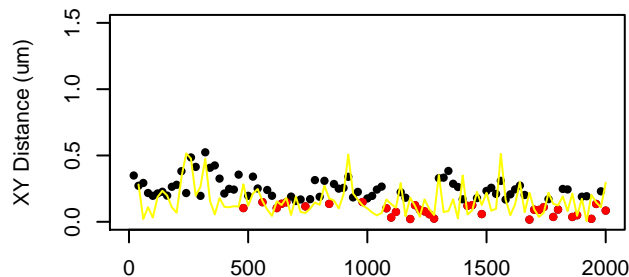
Time (sec)  
022616.1C5\_ESC Batch25\_03\_XY04\_cropped\_singlet21

XY Distance vs. Time with 150nm Threshold Highlighted



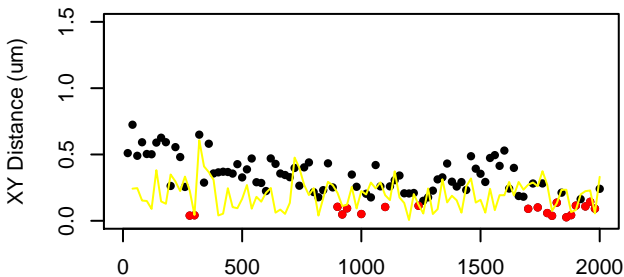
Time (sec)  
022616.1C5\_ESC Batch25\_03\_XY04\_cropped\_singlet22

XY Distance vs. Time with 150nm Threshold Highlighted



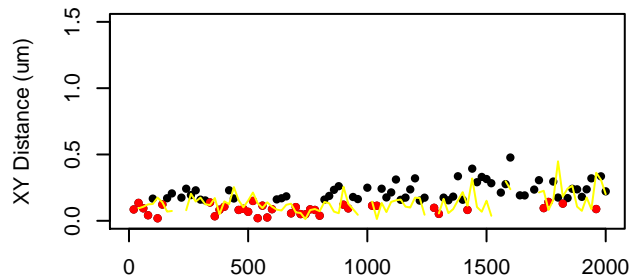
Time (sec)  
022616.1C5\_ESC Batch25\_04\_XY01\_cropped\_singlet23

XY Distance vs. Time with 150nm Threshold Highlighted



Time (sec)  
022616.1C5\_ESC Batch25\_04\_XY01\_cropped\_singlet24

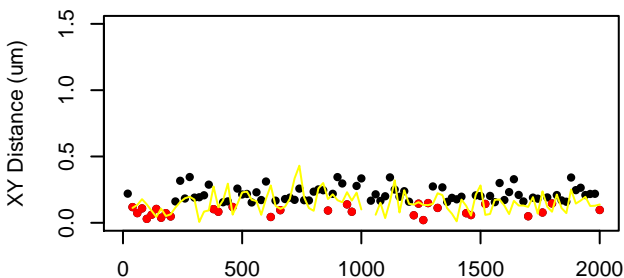
XY Distance vs. Time with 150nm Threshold Highlighted



Time (sec)  
022616.1C5\_ESC Batch25\_04\_XY04\_cropped\_singlet26

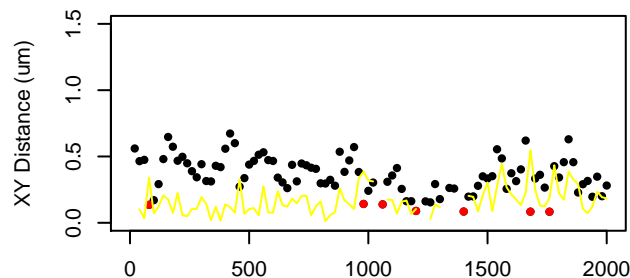


XY Distance vs. Time with 150nm Threshold Highlighted



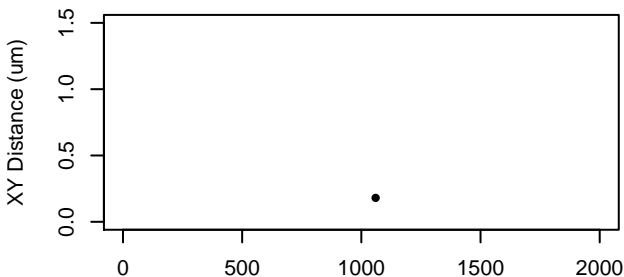
Time (sec)  
022616.1C5\_ESC Batch25\_04\_XY04\_cropped\_singlet27

XY Distance vs. Time with 150nm Threshold Highlighted



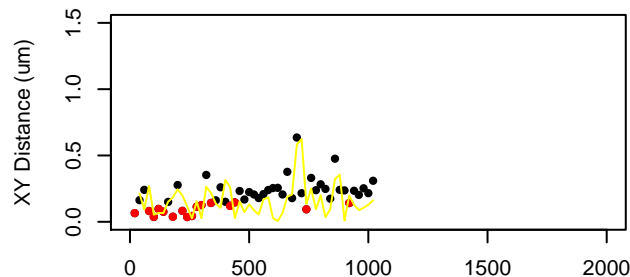
Time (sec)  
022616.1C5\_ESC Batch25\_04\_XY04\_cropped\_singlet29

XY Distance vs. Time with 150nm Threshold Highlighted



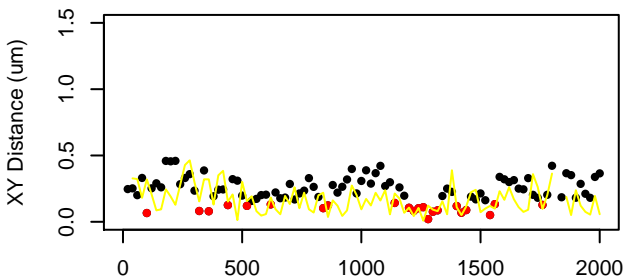
Time (sec)  
022616.1C5\_ESC Batch25\_04\_XY04\_cropped\_singlet30

XY Distance vs. Time with 150nm Threshold Highlighted



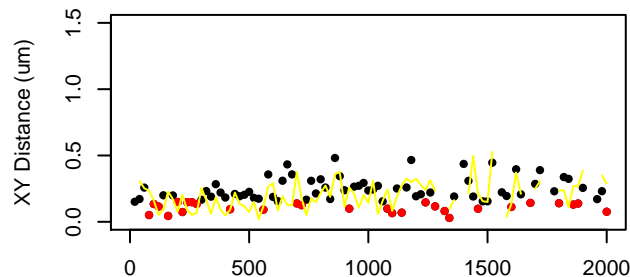
Time (sec)  
022616.1C5\_ESC Batch25\_05\_XY01\_cropped\_singlet31

XY Distance vs. Time with 150nm Threshold Highlighted



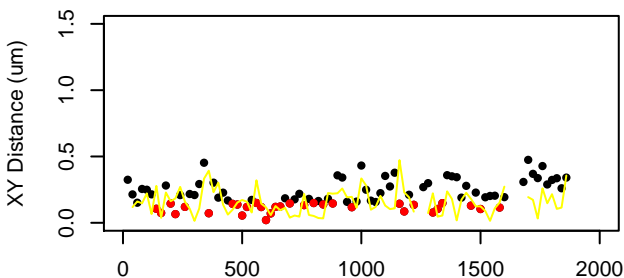
Time (sec)  
022616.1C5\_ESC Batch25\_05\_XY02\_cropped\_singlet32

XY Distance vs. Time with 150nm Threshold Highlighted



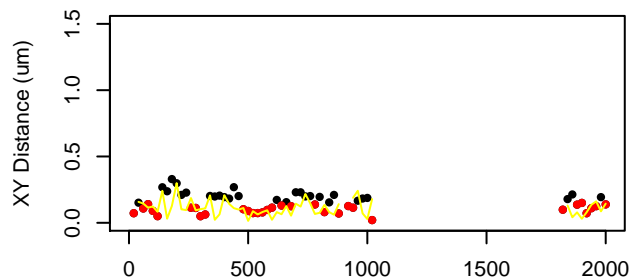
Time (sec)  
022616.1C5\_ESC Batch25\_05\_XY02\_cropped\_singlet33

XY Distance vs. Time with 150nm Threshold Highlighted



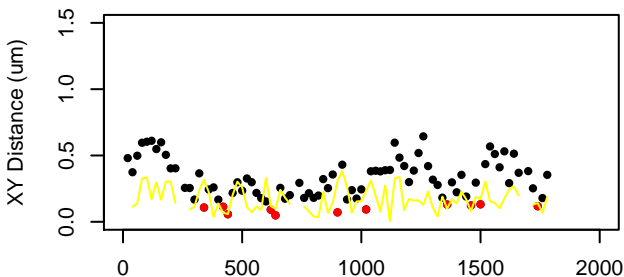
Time (sec)  
022616.1C5\_ESC Batch25\_05\_XY02\_cropped\_singlet34

XY Distance vs. Time with 150nm Threshold Highlighted



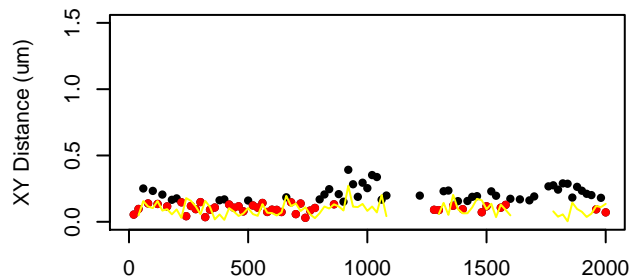
Time (sec)  
022616.1C5\_ESC Batch25\_05\_XY02\_cropped\_singlet35

XY Distance vs. Time with 150nm Threshold Highlighted



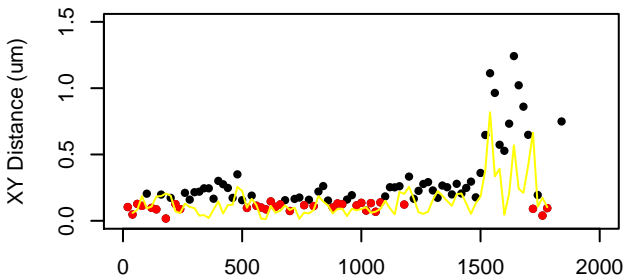
Time (sec)  
022616.1C5\_ESC Batch25\_05\_XY03\_cropped\_singlet36

XY Distance vs. Time with 150nm Threshold Highlighted



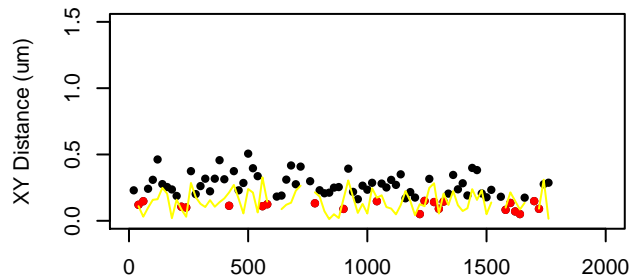
Time (sec)  
022616.1C5\_ESC Batch25\_05\_XY03\_cropped\_singlet37

XY Distance vs. Time with 150nm Threshold Highlighted



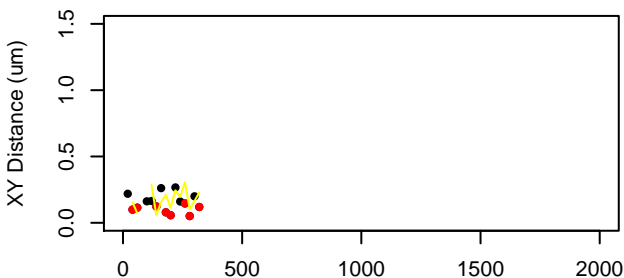
Time (sec)  
022616.1C5\_ESC Batch25\_05\_XY04\_cropped\_singlet38

XY Distance vs. Time with 150nm Threshold Highlighted



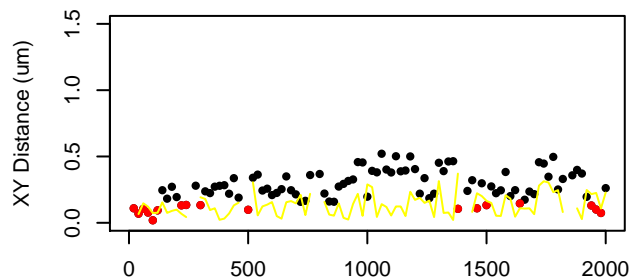
Time (sec)  
022616.1C5\_ESC Batch25\_06\_XY01\_cropped\_singlet39

XY Distance vs. Time with 150nm Threshold Highlighted



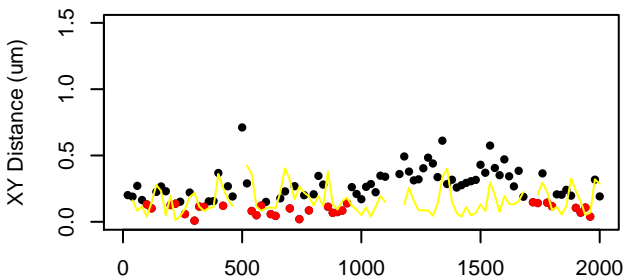
Time (sec)  
022616.1C5\_ESC Batch25\_06\_XY01\_cropped\_singlet40

XY Distance vs. Time with 150nm Threshold Highlighted



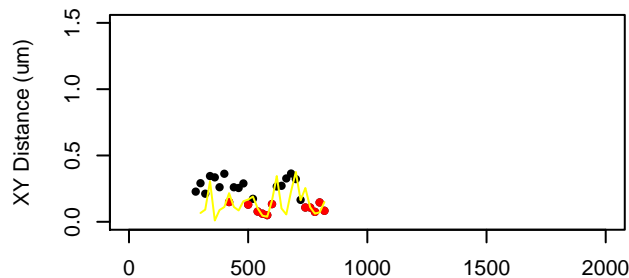
Time (sec)  
022616.1C5\_ESC Batch25\_06\_XY02\_cropped\_singlet41

XY Distance vs. Time with 150nm Threshold Highlighted



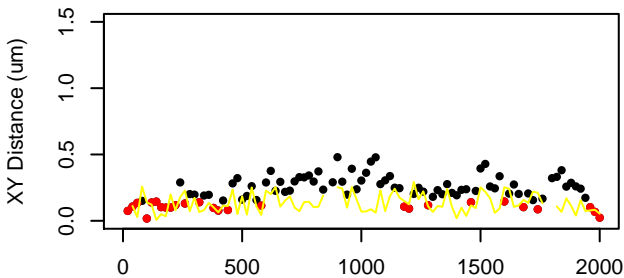
Time (sec)  
022616.1C5\_ESC Batch25\_06\_XY02\_cropped\_singlet42

XY Distance vs. Time with 150nm Threshold Highlighted



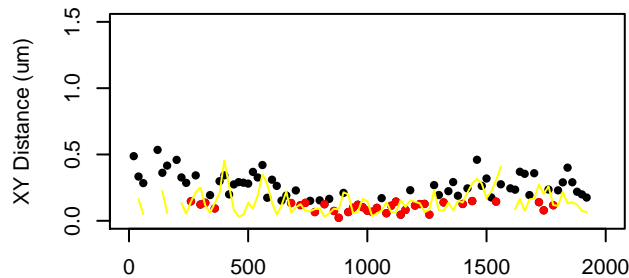
Time (sec)  
022616.1C5\_ESC Batch25\_06\_XY02\_cropped\_singlet43

XY Distance vs. Time with 150nm Threshold Highlighted



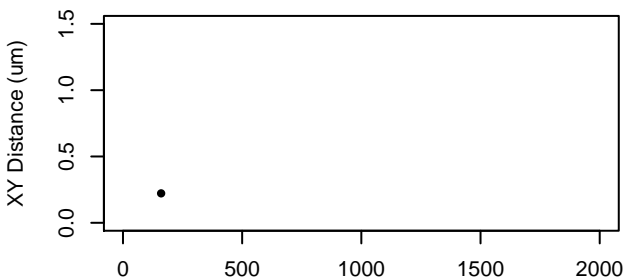
Time (sec)  
022616.1C5\_ESC Batch25\_06\_XY02\_cropped\_singlet44

XY Distance vs. Time with 150nm Threshold Highlighted



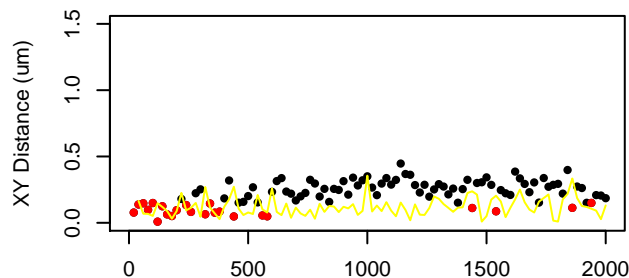
Time (sec)  
022616.1C5\_ESC Batch25\_06\_XY02\_cropped\_singlet45

XY Distance vs. Time with 150nm Threshold Highlighted



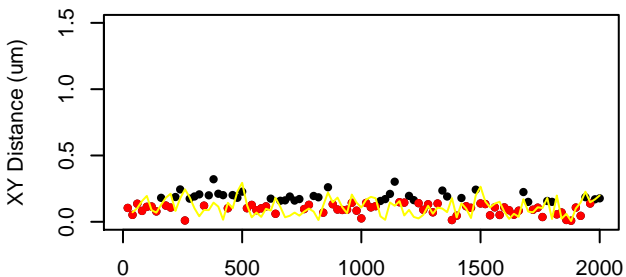
Time (sec)  
022616.1C5\_ESC Batch25\_06\_XY02\_cropped\_singlet46

XY Distance vs. Time with 150nm Threshold Highlighted



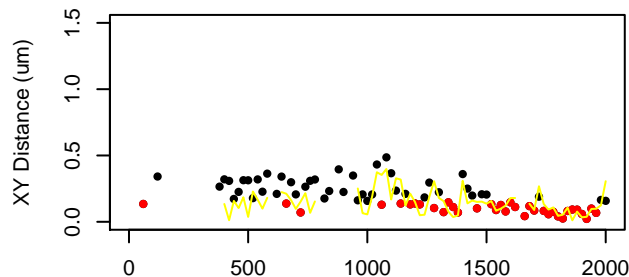
Time (sec)  
022616.1C5\_ESC Batch25\_06\_XY03\_cropped\_singlet47

XY Distance vs. Time with 150nm Threshold Highlighted



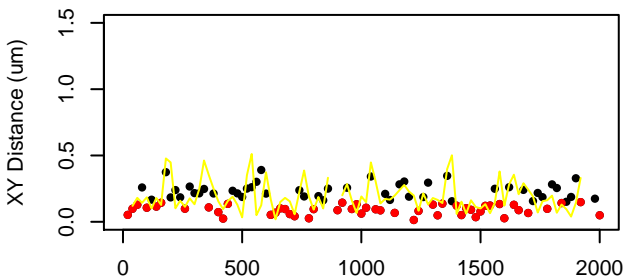
Time (sec)  
022616.1C5\_ESC Batch25\_06\_XY03\_cropped\_singlet48

XY Distance vs. Time with 150nm Threshold Highlighted



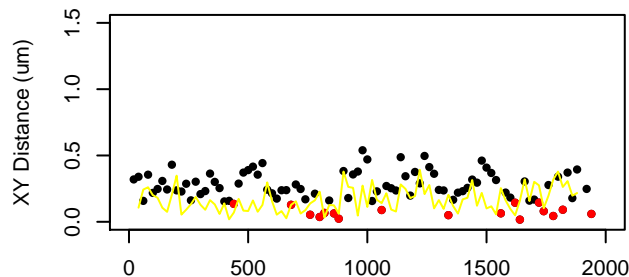
Time (sec)  
022616.1C5\_ESC Batch25\_07\_XY01\_cropped\_singlet49

XY Distance vs. Time with 150nm Threshold Highlighted



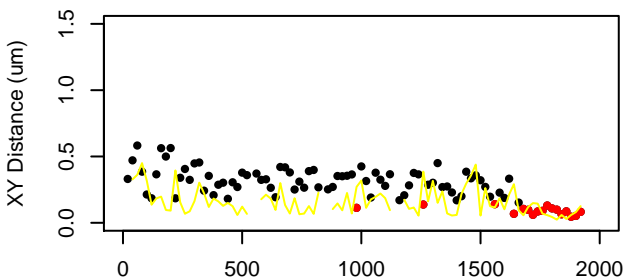
Time (sec)  
022616.1C5\_ESC Batch25\_07\_XY02\_cropped\_singlet50

XY Distance vs. Time with 150nm Threshold Highlighted



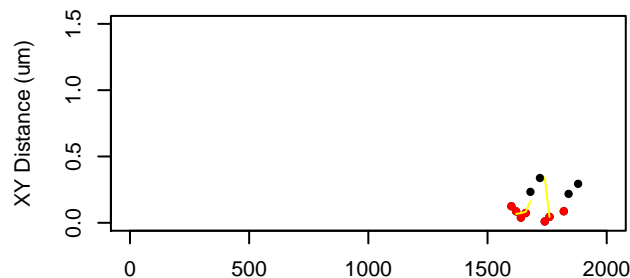
Time (sec)  
022616.1C5\_ESC Batch25\_07\_XY03\_cropped\_singlet51

XY Distance vs. Time with 150nm Threshold Highlighted



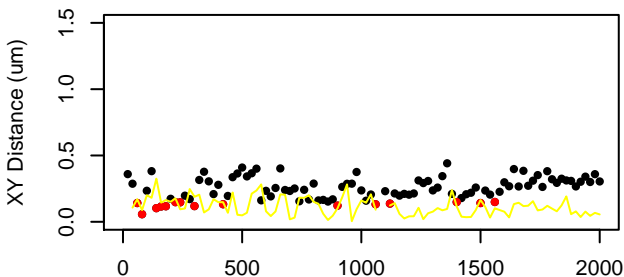
022616.1C5\_ESC Batch25\_07\_XY04\_cropped\_singlet52

XY Distance vs. Time with 150nm Threshold Highlighted



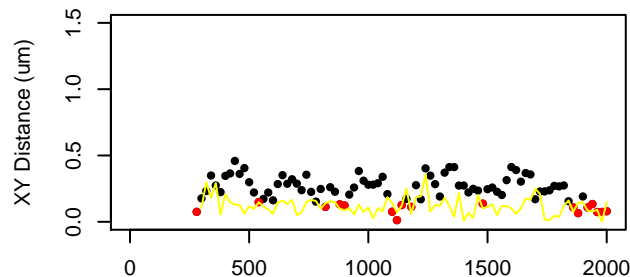
022616.1C5\_ESC Batch25\_08\_XY01\_cropped\_singlet53

XY Distance vs. Time with 150nm Threshold Highlighted



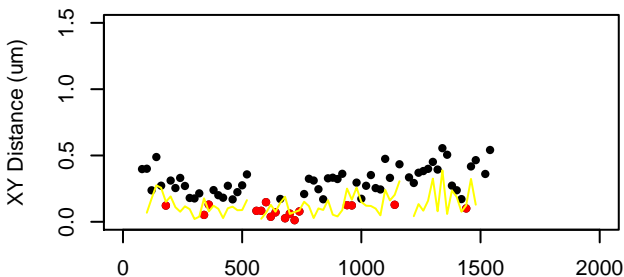
022616.1C5\_ESC Batch25\_08\_XY01\_cropped\_singlet54

XY Distance vs. Time with 150nm Threshold Highlighted



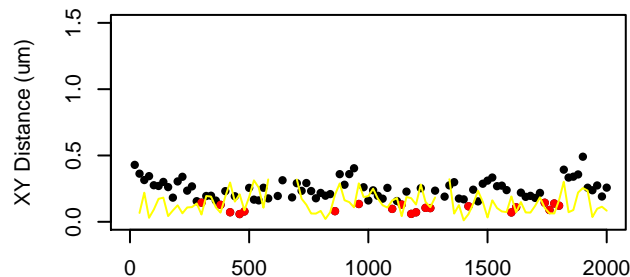
022616.1C5\_ESC Batch25\_08\_XY02\_cropped\_singlet55

XY Distance vs. Time with 150nm Threshold Highlighted



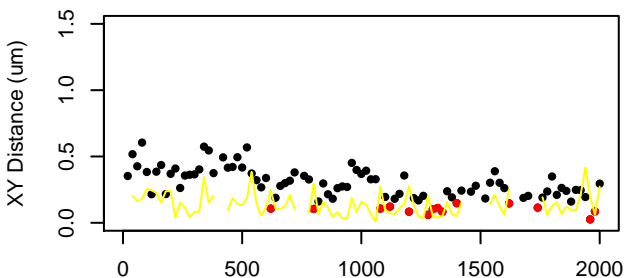
022616.1C5\_ESC Batch25\_08\_XY02\_cropped\_singlet56

XY Distance vs. Time with 150nm Threshold Highlighted



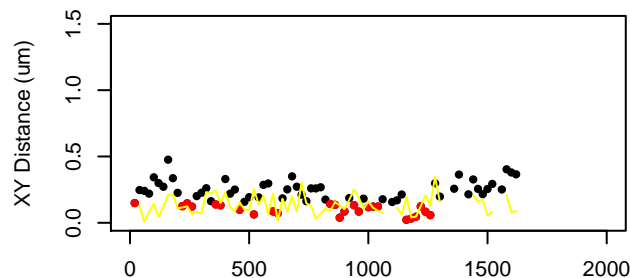
022616.1C5\_ESC Batch25\_08\_XY02\_cropped\_singlet57

XY Distance vs. Time with 150nm Threshold Highlighted



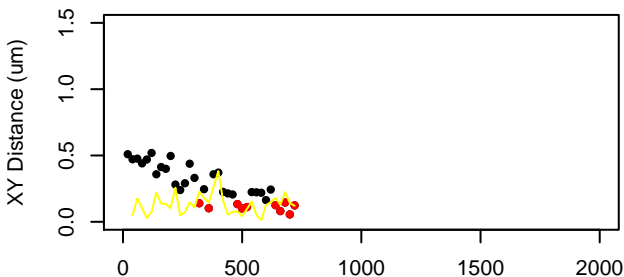
Time (sec)  
022616.1C5\_ESC Batch25\_08\_XY02\_cropped\_singlet58

XY Distance vs. Time with 150nm Threshold Highlighted



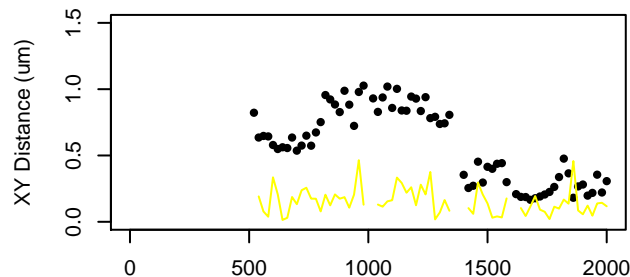
Time (sec)  
022616.1C5\_ESC Batch25\_08\_XY02\_cropped\_singlet60

XY Distance vs. Time with 150nm Threshold Highlighted



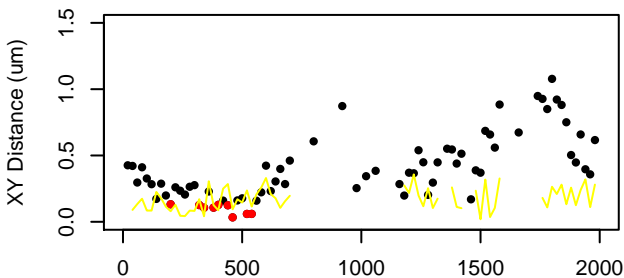
Time (sec)  
022616.1C5\_ESC Batch25\_08\_XY02\_cropped\_singlet61

XY Distance vs. Time with 150nm Threshold Highlighted



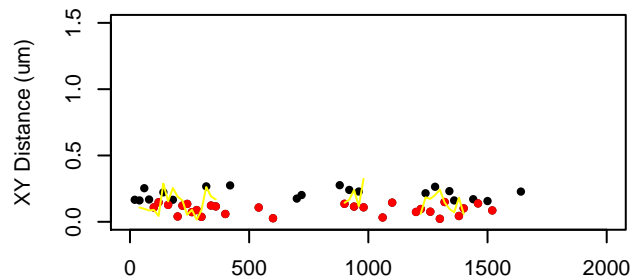
Time (sec)  
022616.1C5\_ESC Batch25\_08\_XY03\_cropped\_singlet62

XY Distance vs. Time with 150nm Threshold Highlighted



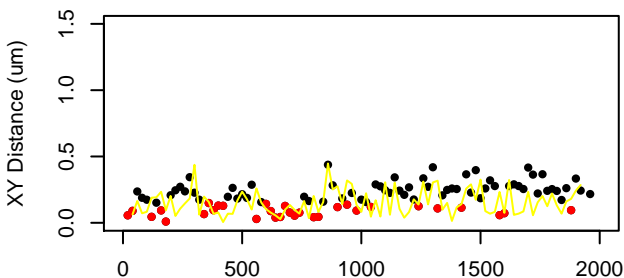
Time (sec)  
022616.1C5\_ESC Batch25\_08\_XY04\_cropped\_singlet63

XY Distance vs. Time with 150nm Threshold Highlighted



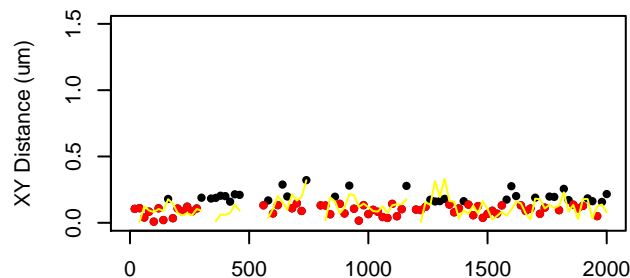
Time (sec)  
022616.1C5\_ESC Batch25\_08\_XY04\_cropped\_singlet65

XY Distance vs. Time with 150nm Threshold Highlighted



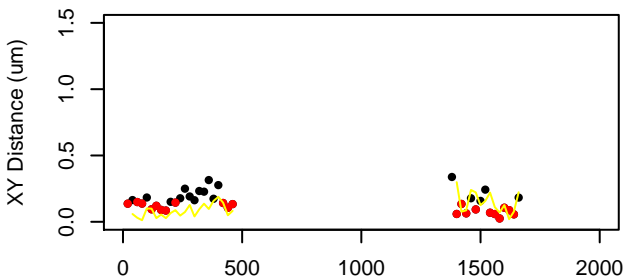
Time (sec)  
022616.1C5\_ESC Batch25\_08\_XY04\_cropped\_singlet66

XY Distance vs. Time with 150nm Threshold Highlighted



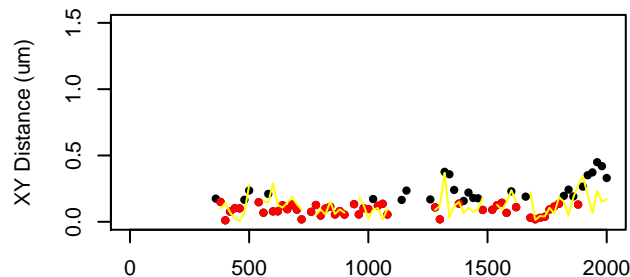
Time (sec)  
022616.1C5\_ESC Batch25\_08\_XY04\_cropped\_singlet67

XY Distance vs. Time with 150nm Threshold Highlighted



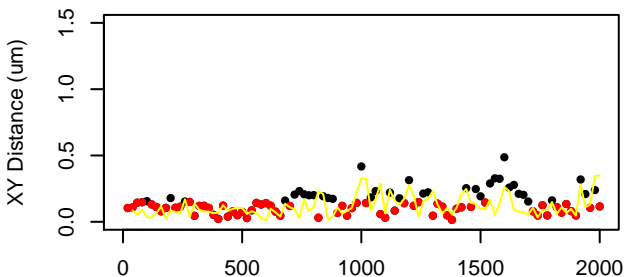
Time (sec)  
022616.1C5\_ESC Batch25\_09\_XY01\_cropped\_singlet68

XY Distance vs. Time with 150nm Threshold Highlighted



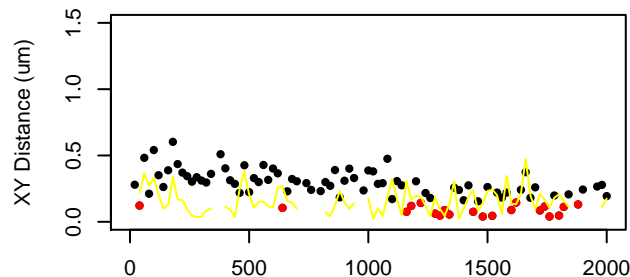
Time (sec)  
022616.1C5\_ESC Batch25\_09\_XY02\_cropped\_singlet69

XY Distance vs. Time with 150nm Threshold Highlighted



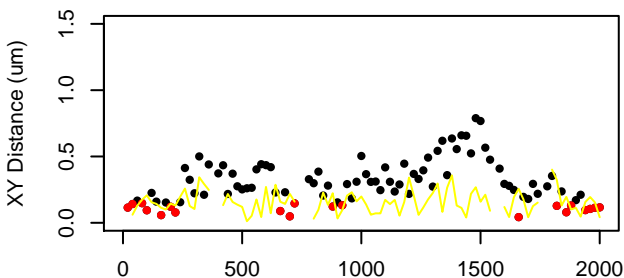
Time (sec)  
022616.1C5\_ESC Batch25\_09\_XY02\_cropped\_singlet70

XY Distance vs. Time with 150nm Threshold Highlighted



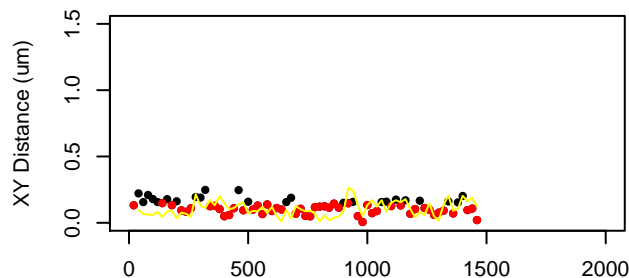
Time (sec)  
022616.1C5\_ESC Batch25\_09\_XY03\_cropped\_singlet71

XY Distance vs. Time with 150nm Threshold Highlighted



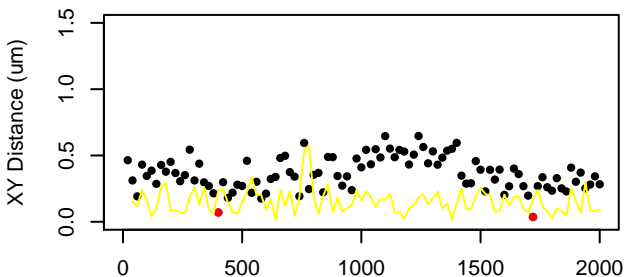
Time (sec)  
022616.1C5\_ESC Batch25\_09\_XY03\_cropped\_singlet72

XY Distance vs. Time with 150nm Threshold Highlighted



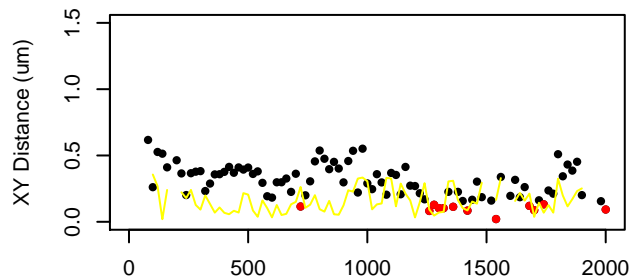
Time (sec)  
022616.1C5\_ESC Batch25\_09\_XY03\_cropped\_singlet73

XY Distance vs. Time with 150nm Threshold Highlighted



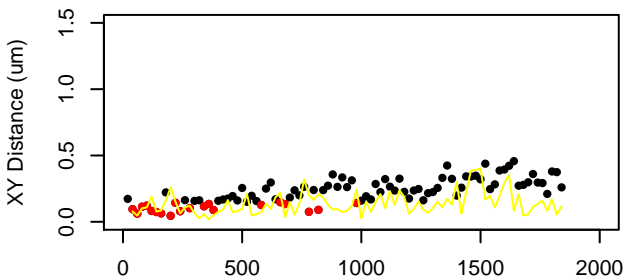
Time (sec)  
022616.1C5\_ESC Batch25\_09\_XY04\_cropped\_singlet74

XY Distance vs. Time with 150nm Threshold Highlighted



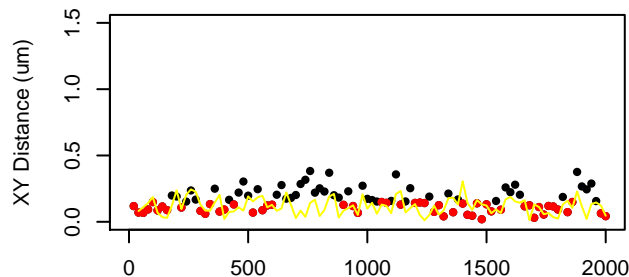
Time (sec)  
022616.1C5\_ESC Batch25\_09\_XY04\_cropped\_singlet76

XY Distance vs. Time with 150nm Threshold Highlighted



Time (sec)  
022616.1C5\_ESC Batch25\_09\_XY04\_cropped\_singlet77

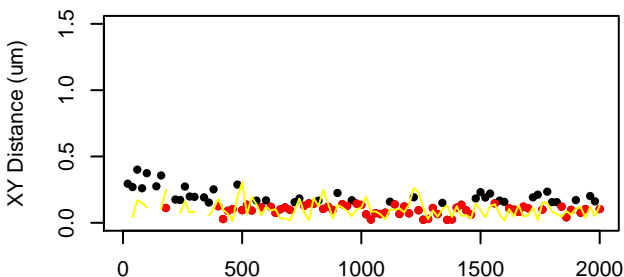
XY Distance vs. Time with 150nm Threshold Highlighted



Time (sec)  
022616.1C5\_ESC Batch25\_10\_XY01\_cropped\_singlet78

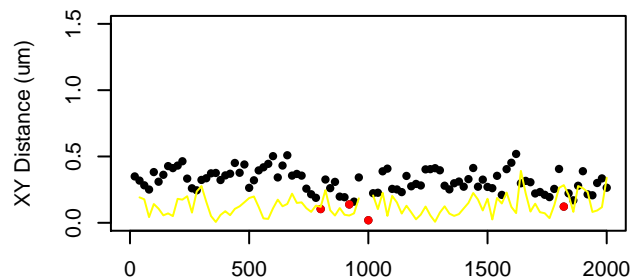


XY Distance vs. Time with 150nm Threshold Highlighted



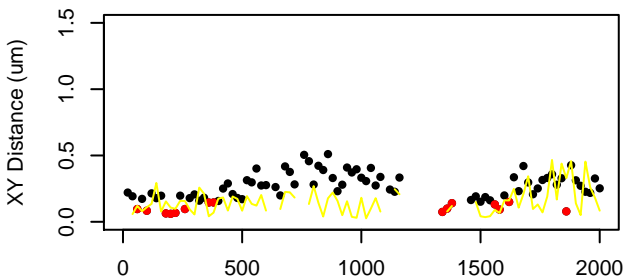
Time (sec)  
022616.1C5\_ESC Batch25\_10\_XY01\_cropped\_singlet80

XY Distance vs. Time with 150nm Threshold Highlighted



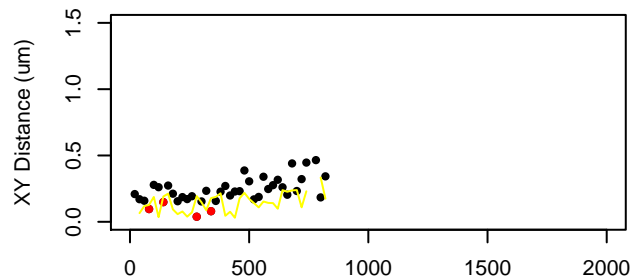
Time (sec)  
022616.1C5\_ESC Batch25\_10\_XY01\_cropped\_singlet81

XY Distance vs. Time with 150nm Threshold Highlighted



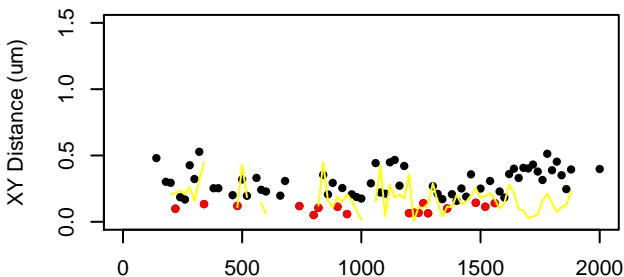
Time (sec)  
022616.1C5\_ESC Batch25\_10\_XY02\_cropped\_singlet82

XY Distance vs. Time with 150nm Threshold Highlighted



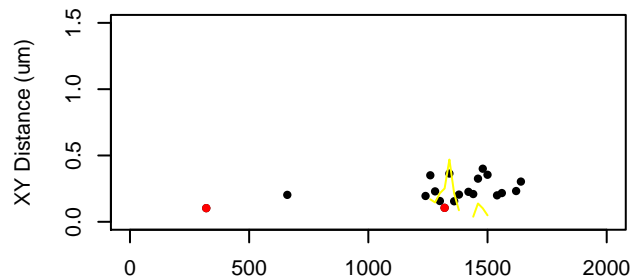
Time (sec)  
022616.1C5\_ESC Batch25\_10\_XY02\_cropped\_singlet83

XY Distance vs. Time with 150nm Threshold Highlighted



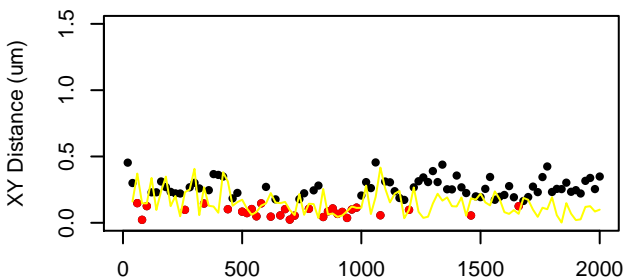
Time (sec)  
022616.1C5\_ESC Batch25\_10\_XY02\_cropped\_singlet84

XY Distance vs. Time with 150nm Threshold Highlighted



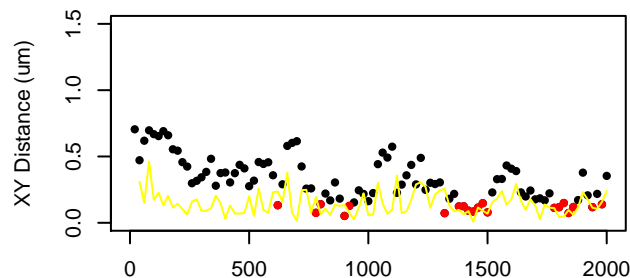
Time (sec)  
022616.1C5\_ESC Batch25\_10\_XY03\_cropped\_singlet85

XY Distance vs. Time with 150nm Threshold Highlighted



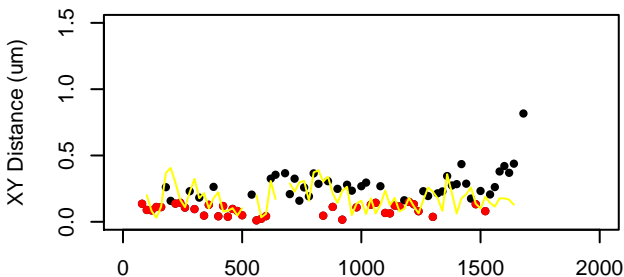
Time (sec)  
022616.1C5\_ESC Batch25\_10\_XY03\_cropped\_singlet87

XY Distance vs. Time with 150nm Threshold Highlighted



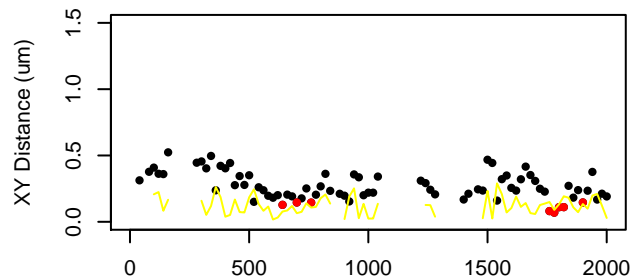
Time (sec)  
022616.1C5\_ESC Batch25\_10\_XY04\_cropped\_singlet88

XY Distance vs. Time with 150nm Threshold Highlighted



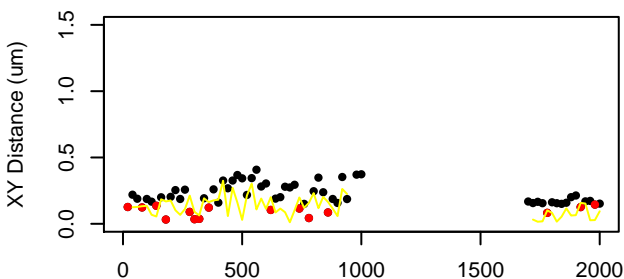
Time (sec)  
022616.1C5\_ESC Batch25\_10\_XY04\_cropped\_singlet89

XY Distance vs. Time with 150nm Threshold Highlighted



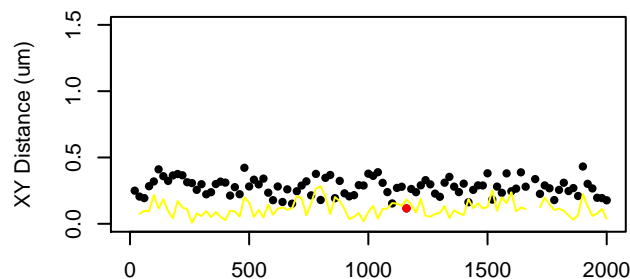
Time (sec)  
022616.1C5\_ESC Batch25\_10\_XY04\_cropped\_singlet90

XY Distance vs. Time with 150nm Threshold Highlighted



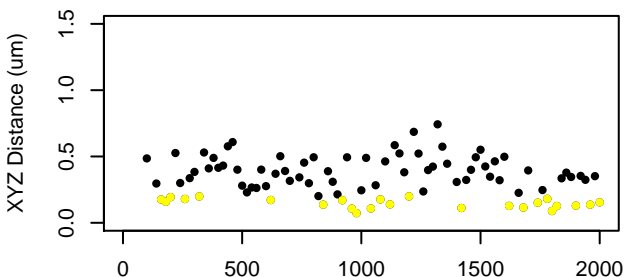
Time (sec)  
022616.1C5\_ESC Batch25\_10\_XY04\_cropped\_singlet91

XY Distance vs. Time with 150nm Threshold Highlighted



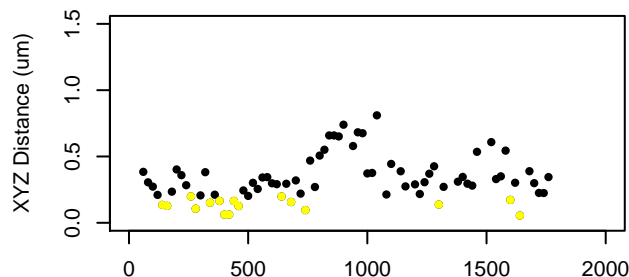
Time (sec)  
022616.1C5\_ESC Batch25\_10\_XY04\_cropped\_singlet92

XYZ Distance vs. Time with 300nm Threshold Highlighted



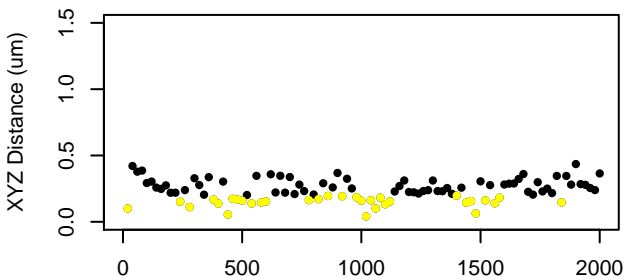
Time (sec)  
022616.1C5\_ESC Batch25\_01\_XY01\_cropped\_singlet01

XYZ Distance vs. Time with 300nm Threshold Highlighted



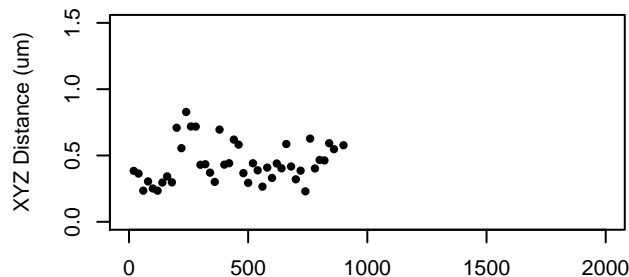
Time (sec)  
022616.1C5\_ESC Batch25\_01\_XY01\_cropped\_singlet02

XYZ Distance vs. Time with 300nm Threshold Highlighted



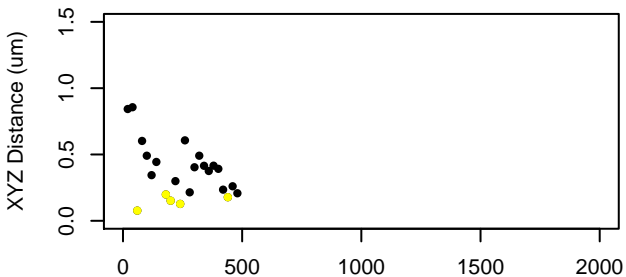
Time (sec)  
022616.1C5\_ESC Batch25\_01\_XY02\_cropped\_singlet03

XYZ Distance vs. Time with 300nm Threshold Highlighted



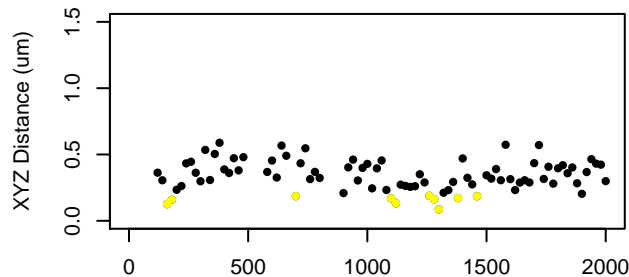
Time (sec)  
022616.1C5\_ESC Batch25\_01\_XY03\_cropped\_singlet04

XYZ Distance vs. Time with 300nm Threshold Highlighted



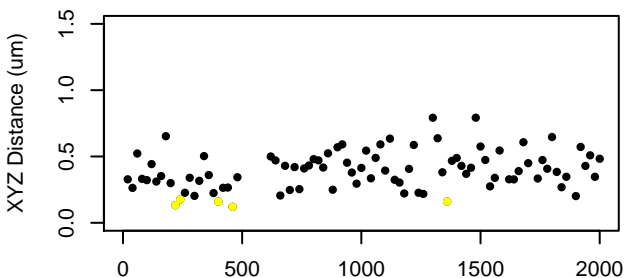
Time (sec)  
022616.1C5\_ESC Batch25\_01\_XY04\_cropped\_singlet05

XYZ Distance vs. Time with 300nm Threshold Highlighted



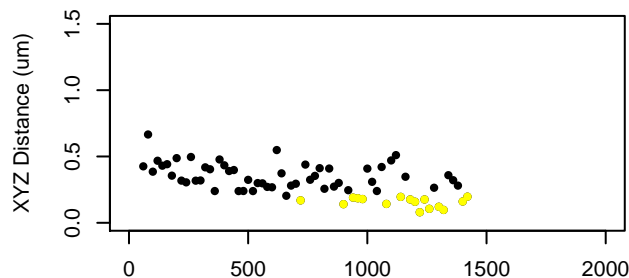
Time (sec)  
022616.1C5\_ESC Batch25\_01\_XY04\_cropped\_singlet06

XYZ Distance vs. Time with 300nm Threshold Highlighted



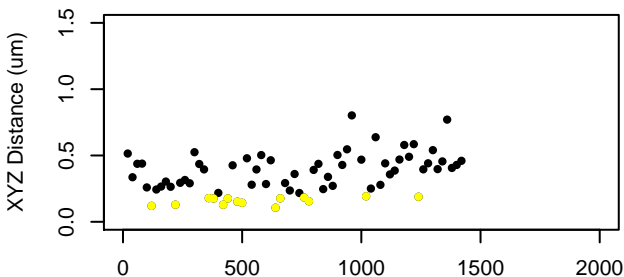
Time (sec)  
022616.1C5\_ESC Batch25\_01\_XY04\_cropped\_singlet07

XYZ Distance vs. Time with 300nm Threshold Highlighted



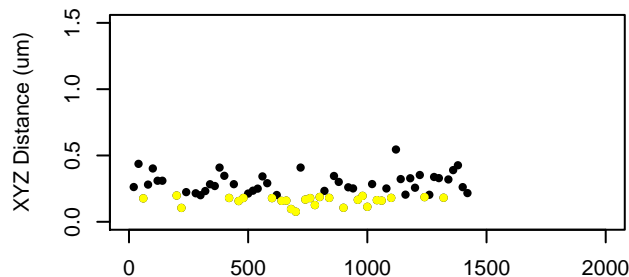
Time (sec)  
022616.1C5\_ESC Batch25\_02\_XY01\_cropped\_singlet08

XYZ Distance vs. Time with 300nm Threshold Highlighted



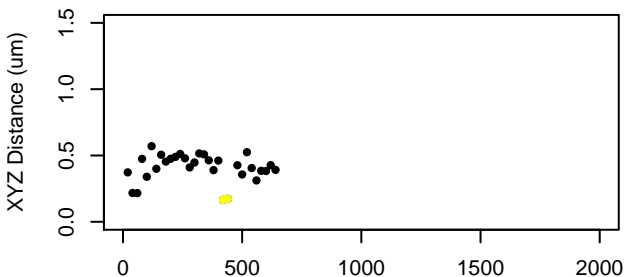
Time (sec)  
022616.1C5\_ESC Batch25\_02\_XY01\_cropped\_singlet09

XYZ Distance vs. Time with 300nm Threshold Highlighted



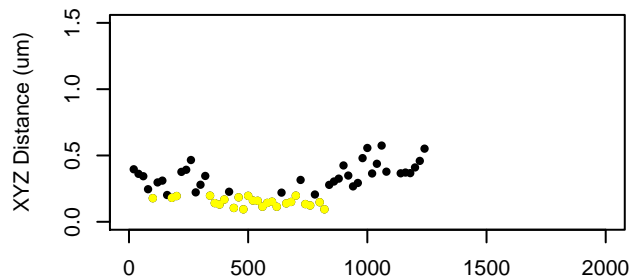
Time (sec)  
022616.1C5\_ESC Batch25\_02\_XY01\_cropped\_singlet10

XYZ Distance vs. Time with 300nm Threshold Highlighted



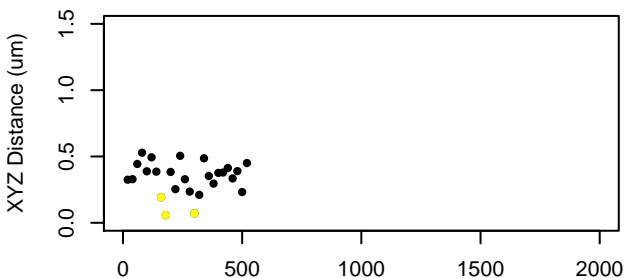
Time (sec)  
022616.1C5\_ESC Batch25\_02\_XY03\_cropped\_singlet11

XYZ Distance vs. Time with 300nm Threshold Highlighted



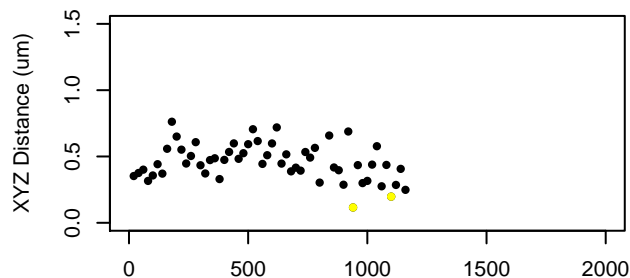
Time (sec)  
022616.1C5\_ESC Batch25\_02\_XY04\_cropped\_singlet12

XYZ Distance vs. Time with 300nm Threshold Highlighted



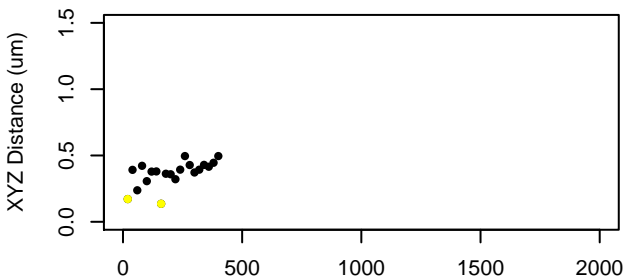
Time (sec)  
022616.1C5\_ESC Batch25\_02\_XY04\_cropped\_singlet13

XYZ Distance vs. Time with 300nm Threshold Highlighted



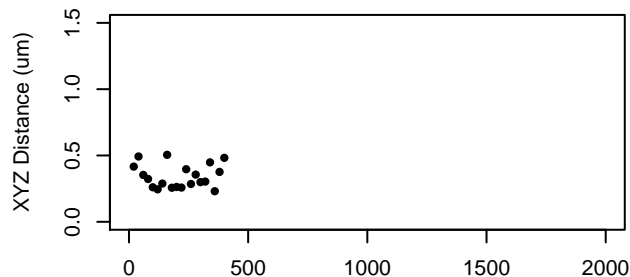
Time (sec)  
022616.1C5\_ESC Batch25\_02\_XY04\_cropped\_singlet14

XYZ Distance vs. Time with 300nm Threshold Highlighted



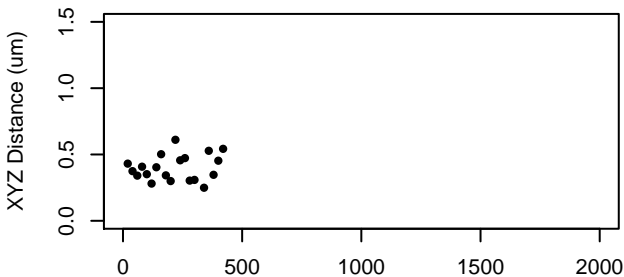
Time (sec)  
022616.1C5\_ESC Batch25\_03\_XY01\_cropped\_singlet15

XYZ Distance vs. Time with 300nm Threshold Highlighted



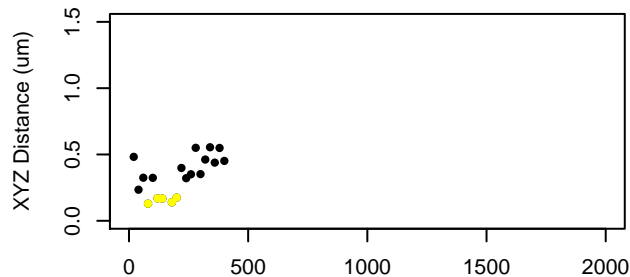
Time (sec)  
022616.1C5\_ESC Batch25\_03\_XY03\_cropped\_singlet16

XYZ Distance vs. Time with 300nm Threshold Highlighted



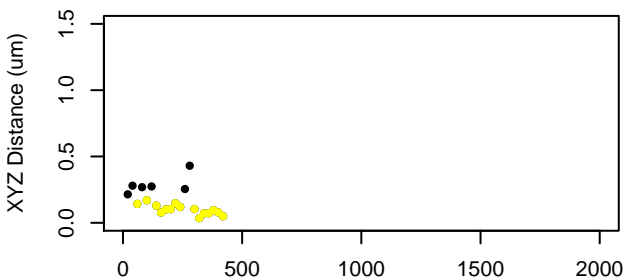
Time (sec)  
022616.1C5\_ESC Batch25\_03\_XY03\_cropped\_singlet17

XYZ Distance vs. Time with 300nm Threshold Highlighted



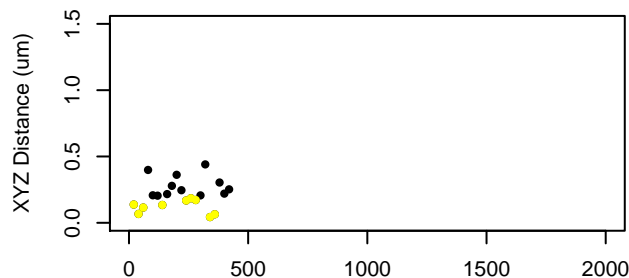
Time (sec)  
022616.1C5\_ESC Batch25\_03\_XY03\_cropped\_singlet18

XYZ Distance vs. Time with 300nm Threshold Highlighted



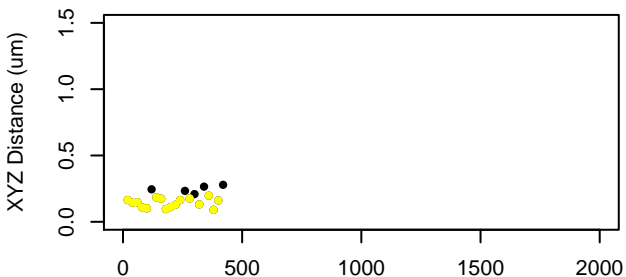
Time (sec)  
022616.1C5\_ESC Batch25\_03\_XY04\_cropped\_singlet20

XYZ Distance vs. Time with 300nm Threshold Highlighted



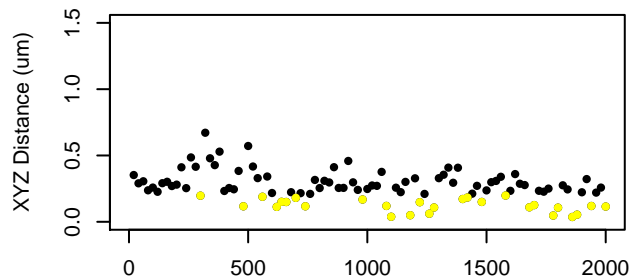
Time (sec)  
022616.1C5\_ESC Batch25\_03\_XY04\_cropped\_singlet21

XYZ Distance vs. Time with 300nm Threshold Highlighted



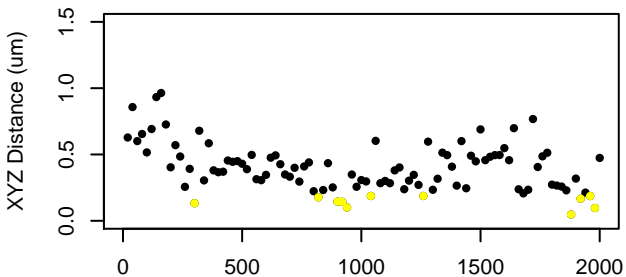
Time (sec)  
022616.1C5\_ESC Batch25\_03\_XY04\_cropped\_singlet22

XYZ Distance vs. Time with 300nm Threshold Highlighted



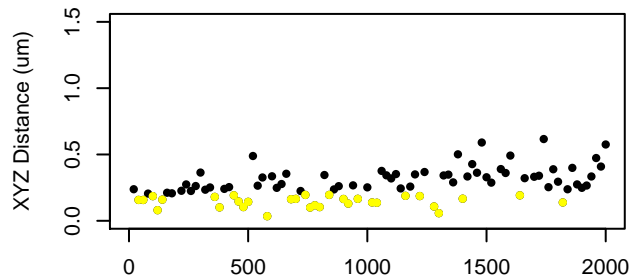
Time (sec)  
022616.1C5\_ESC Batch25\_04\_XY01\_cropped\_singlet23

XYZ Distance vs. Time with 300nm Threshold Highlighted



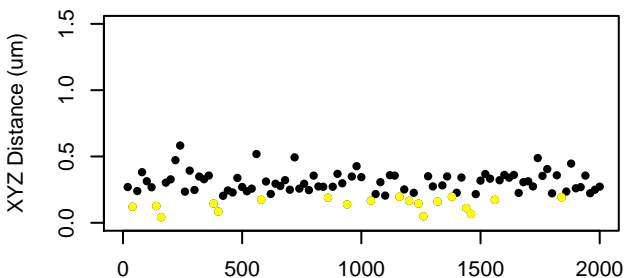
Time (sec)  
022616.1C5\_ESC Batch25\_04\_XY01\_cropped\_singlet24

XYZ Distance vs. Time with 300nm Threshold Highlighted



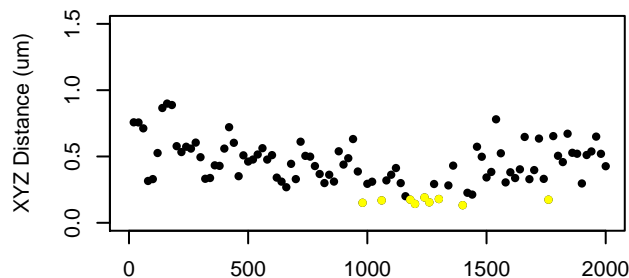
Time (sec)  
022616.1C5\_ESC Batch25\_04\_XY04\_cropped\_singlet26

XYZ Distance vs. Time with 300nm Threshold Highlighted



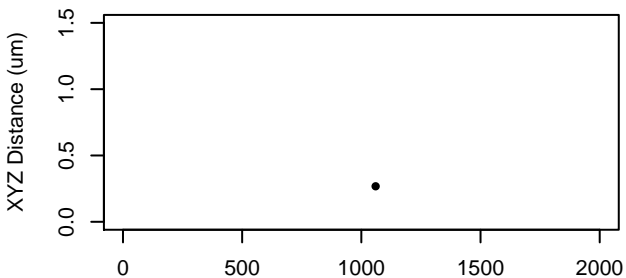
Time (sec)  
022616.1C5\_ESC Batch25\_04\_XY04\_cropped\_singlet27

XYZ Distance vs. Time with 300nm Threshold Highlighted



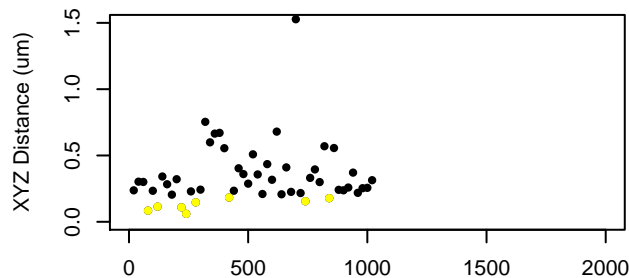
Time (sec)  
022616.1C5\_ESC Batch25\_04\_XY04\_cropped\_singlet29

XYZ Distance vs. Time with 300nm Threshold Highlighted



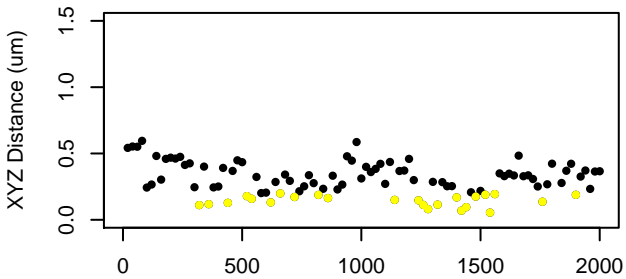
Time (sec)  
022616.1C5\_ESC Batch25\_04\_XY04\_cropped\_singlet30

XYZ Distance vs. Time with 300nm Threshold Highlighted



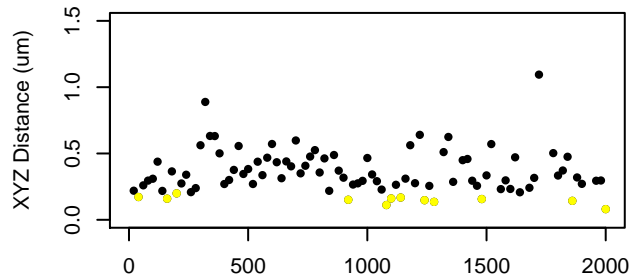
Time (sec)  
022616.1C5\_ESC Batch25\_05\_XY01\_cropped\_singlet31

XYZ Distance vs. Time with 300nm Threshold Highlighted



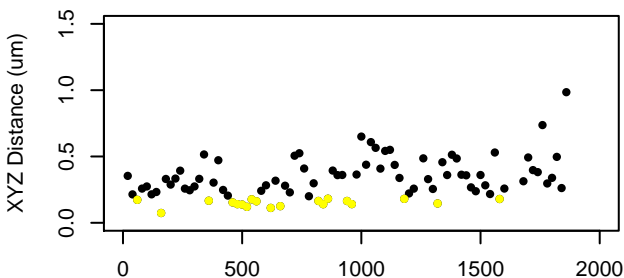
Time (sec)  
022616.1C5\_ESC Batch25\_05\_XY02\_cropped\_singlet32

XYZ Distance vs. Time with 300nm Threshold Highlighted



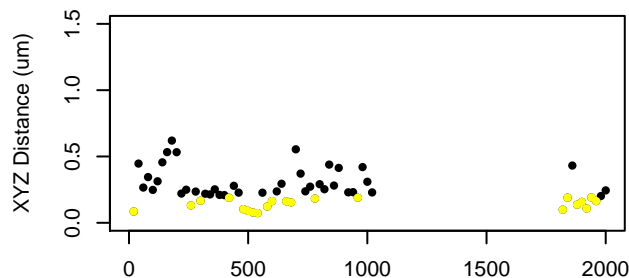
Time (sec)  
022616.1C5\_ESC Batch25\_05\_XY02\_cropped\_singlet33

XYZ Distance vs. Time with 300nm Threshold Highlighted



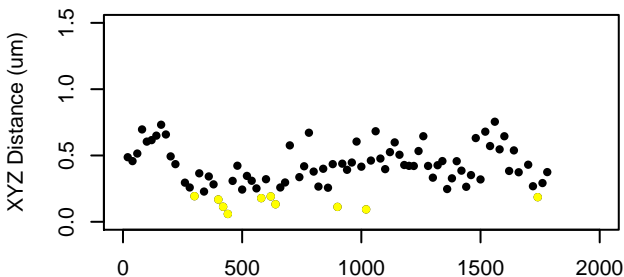
Time (sec)  
022616.1C5\_ESC Batch25\_05\_XY02\_cropped\_singlet34

XYZ Distance vs. Time with 300nm Threshold Highlighted



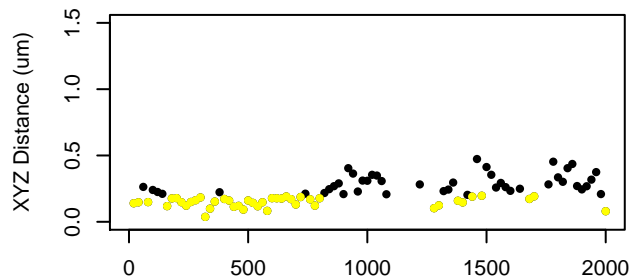
Time (sec)  
022616.1C5\_ESC Batch25\_05\_XY02\_cropped\_singlet35

XYZ Distance vs. Time with 300nm Threshold Highlighted



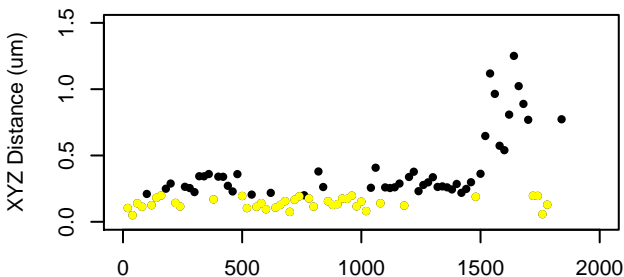
Time (sec)  
022616.1C5\_ESC Batch25\_05\_XY03\_cropped\_singlet36

XYZ Distance vs. Time with 300nm Threshold Highlighted



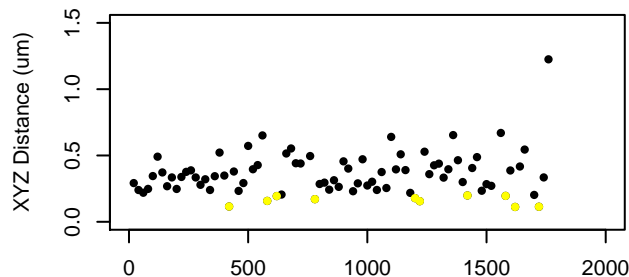
Time (sec)  
022616.1C5\_ESC Batch25\_05\_XY03\_cropped\_singlet37

XYZ Distance vs. Time with 300nm Threshold Highlighted



Time (sec)  
022616.1C5\_ESC Batch25\_05\_XY04\_cropped\_singlet38

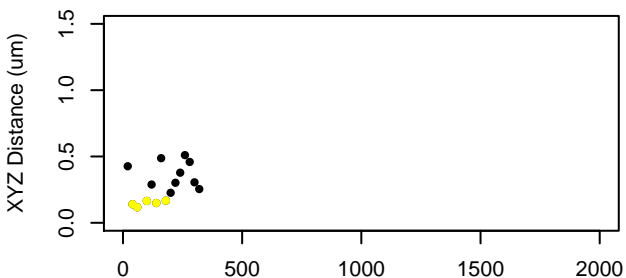
XYZ Distance vs. Time with 300nm Threshold Highlighted



Time (sec)  
022616.1C5\_ESC Batch25\_06\_XY01\_cropped\_singlet39

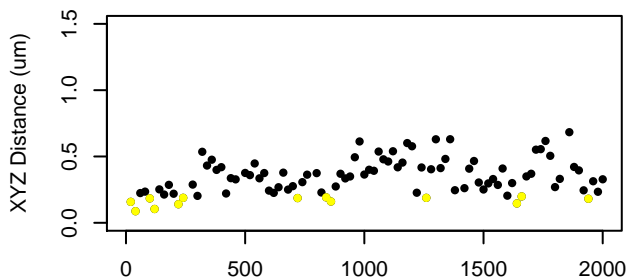


XYZ Distance vs. Time with 300nm Threshold Highlighted



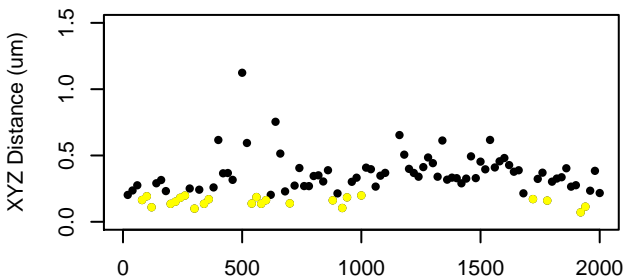
Time (sec)  
022616.1C5\_ESC Batch25\_06\_XY01\_cropped\_singlet40

XYZ Distance vs. Time with 300nm Threshold Highlighted



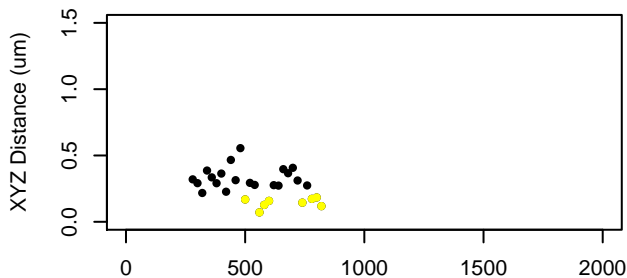
Time (sec)  
022616.1C5\_ESC Batch25\_06\_XY02\_cropped\_singlet41

XYZ Distance vs. Time with 300nm Threshold Highlighted



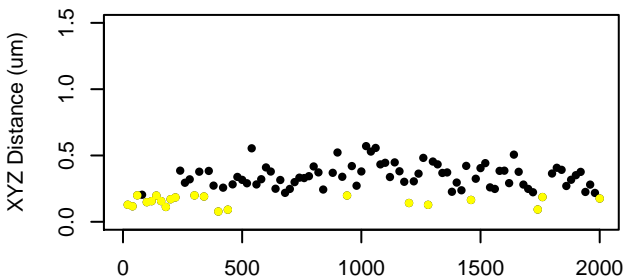
Time (sec)  
022616.1C5\_ESC Batch25\_06\_XY02\_cropped\_singlet42

XYZ Distance vs. Time with 300nm Threshold Highlighted



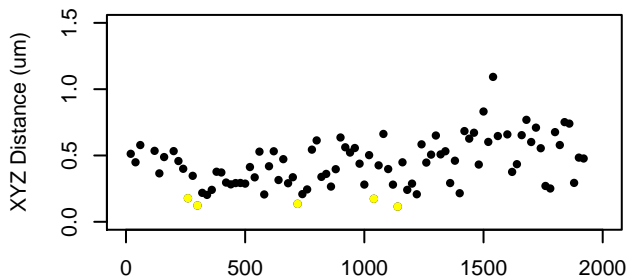
Time (sec)  
022616.1C5\_ESC Batch25\_06\_XY02\_cropped\_singlet43

XYZ Distance vs. Time with 300nm Threshold Highlighted



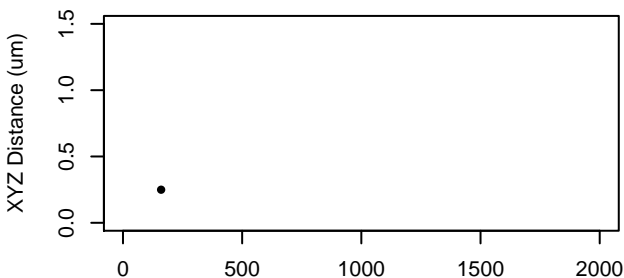
Time (sec)  
022616.1C5\_ESC Batch25\_06\_XY02\_cropped\_singlet44

XYZ Distance vs. Time with 300nm Threshold Highlighted



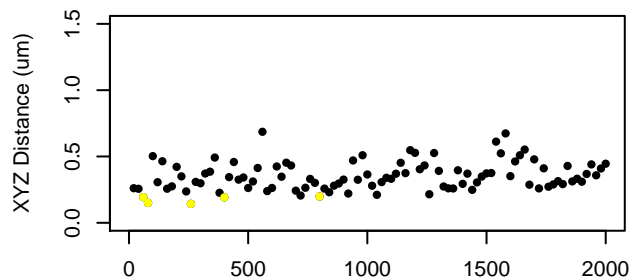
Time (sec)  
022616.1C5\_ESC Batch25\_06\_XY02\_cropped\_singlet45

XYZ Distance vs. Time with 300nm Threshold Highlighted



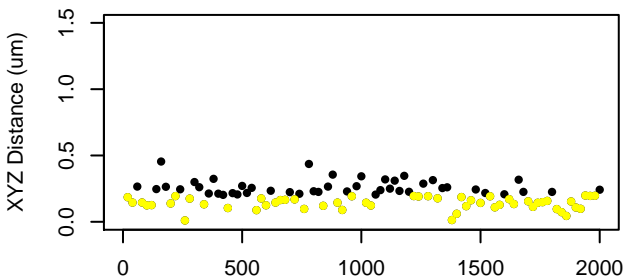
Time (sec)  
022616.1C5\_ESC Batch25\_06\_XY02\_cropped\_singlet46

XYZ Distance vs. Time with 300nm Threshold Highlighted



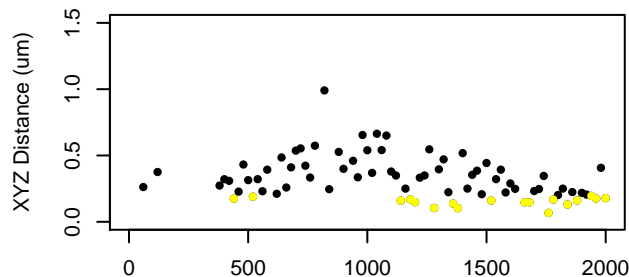
Time (sec)  
022616.1C5\_ESC Batch25\_06\_XY03\_cropped\_singlet47

XYZ Distance vs. Time with 300nm Threshold Highlighted



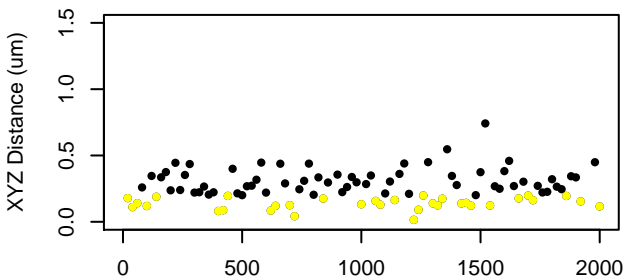
Time (sec)  
022616.1C5\_ESC Batch25\_06\_XY03\_cropped\_singlet48

XYZ Distance vs. Time with 300nm Threshold Highlighted



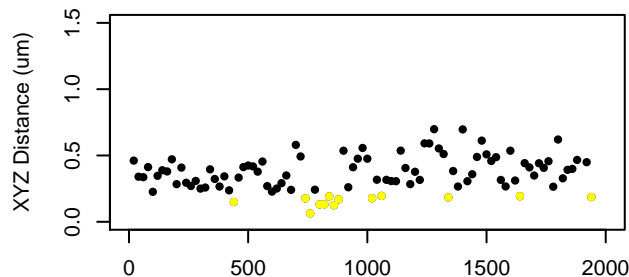
Time (sec)  
022616.1C5\_ESC Batch25\_07\_XY01\_cropped\_singlet49

XYZ Distance vs. Time with 300nm Threshold Highlighted



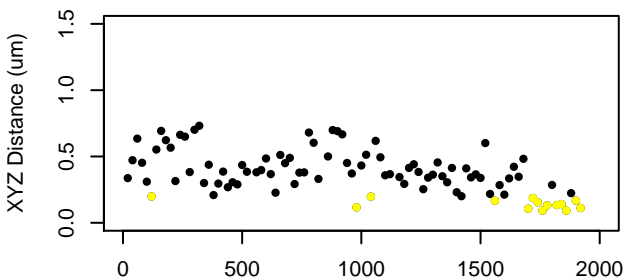
Time (sec)  
022616.1C5\_ESC Batch25\_07\_XY02\_cropped\_singlet50

XYZ Distance vs. Time with 300nm Threshold Highlighted



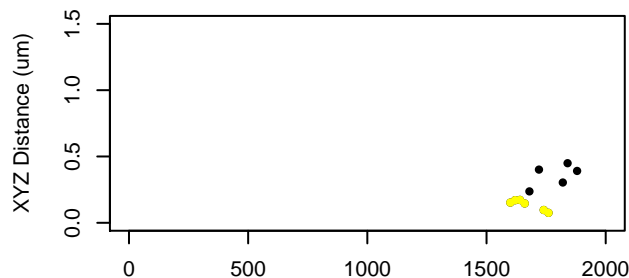
Time (sec)  
022616.1C5\_ESC Batch25\_07\_XY03\_cropped\_singlet51

XYZ Distance vs. Time with 300nm Threshold Highlighted



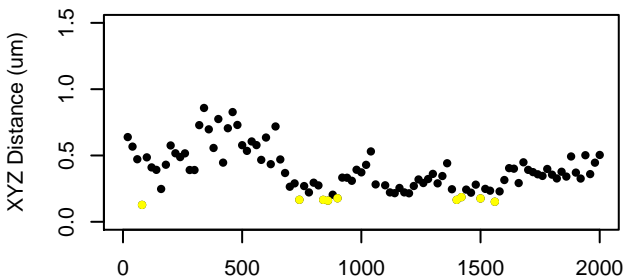
Time (sec)  
022616.1C5\_ESC Batch25\_07\_XY04\_cropped\_singlet52

XYZ Distance vs. Time with 300nm Threshold Highlighted



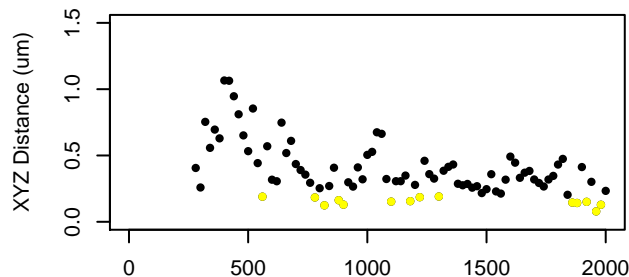
Time (sec)  
022616.1C5\_ESC Batch25\_08\_XY01\_cropped\_singlet53

XYZ Distance vs. Time with 300nm Threshold Highlighted



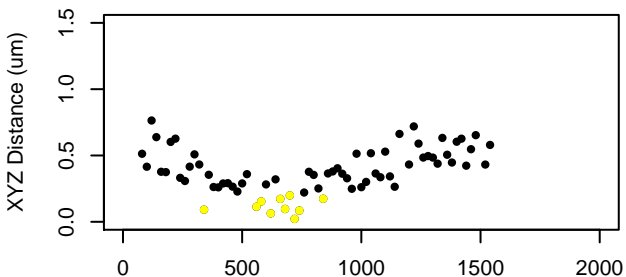
Time (sec)  
022616.1C5\_ESC Batch25\_08\_XY01\_cropped\_singlet54

XYZ Distance vs. Time with 300nm Threshold Highlighted



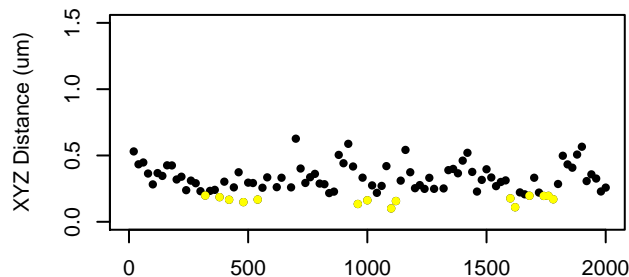
Time (sec)  
022616.1C5\_ESC Batch25\_08\_XY02\_cropped\_singlet55

XYZ Distance vs. Time with 300nm Threshold Highlighted



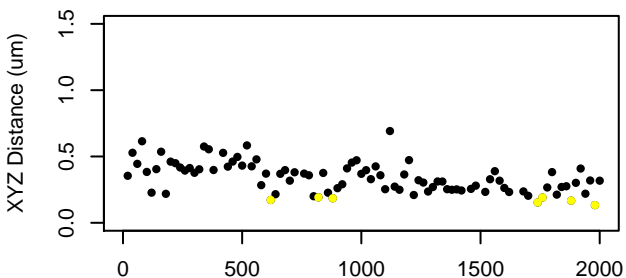
Time (sec)  
022616.1C5\_ESC Batch25\_08\_XY02\_cropped\_singlet56

XYZ Distance vs. Time with 300nm Threshold Highlighted



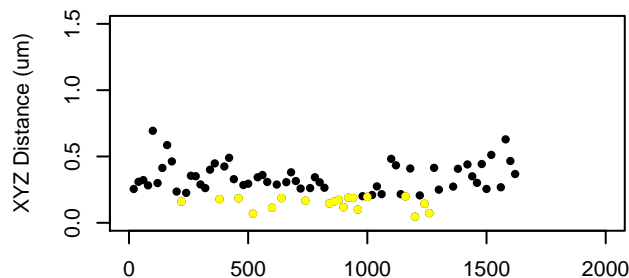
Time (sec)  
022616.1C5\_ESC Batch25\_08\_XY02\_cropped\_singlet57

XYZ Distance vs. Time with 300nm Threshold Highlighted



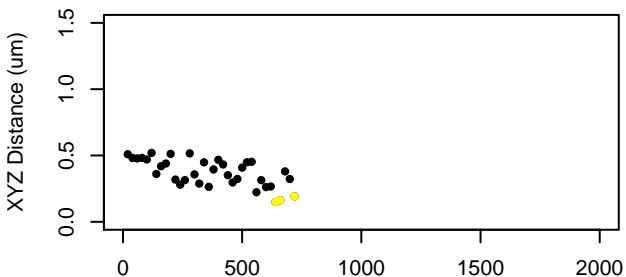
Time (sec)  
022616.1C5\_ESC Batch25\_08\_XY02\_cropped\_singlet58

XYZ Distance vs. Time with 300nm Threshold Highlighted



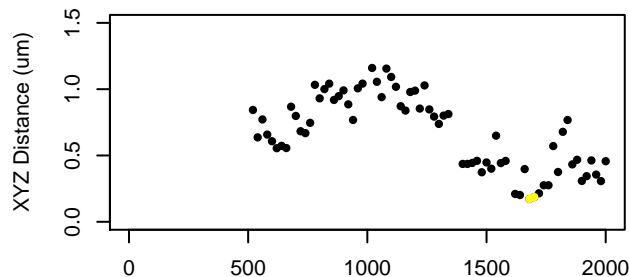
Time (sec)  
022616.1C5\_ESC Batch25\_08\_XY02\_cropped\_singlet60

XYZ Distance vs. Time with 300nm Threshold Highlighted



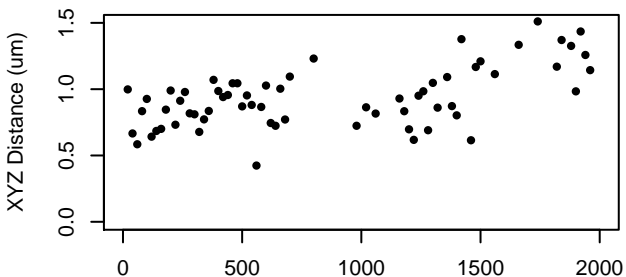
Time (sec)  
022616.1C5\_ESC Batch25\_08\_XY02\_cropped\_singlet61

XYZ Distance vs. Time with 300nm Threshold Highlighted



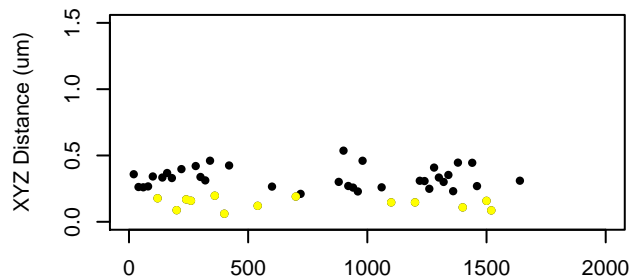
Time (sec)  
022616.1C5\_ESC Batch25\_08\_XY03\_cropped\_singlet62

XYZ Distance vs. Time with 300nm Threshold Highlighted



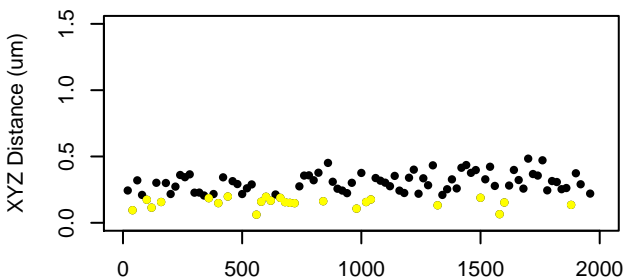
Time (sec)  
022616.1C5\_ESC Batch25\_08\_XY04\_cropped\_singlet63

XYZ Distance vs. Time with 300nm Threshold Highlighted



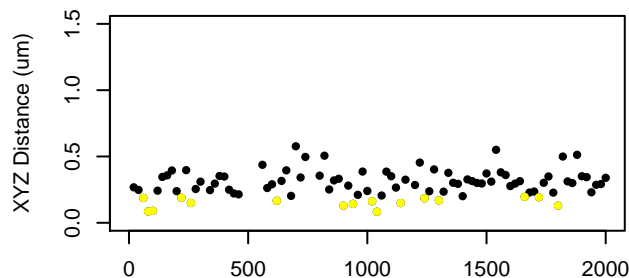
Time (sec)  
022616.1C5\_ESC Batch25\_08\_XY04\_cropped\_singlet65

XYZ Distance vs. Time with 300nm Threshold Highlighted



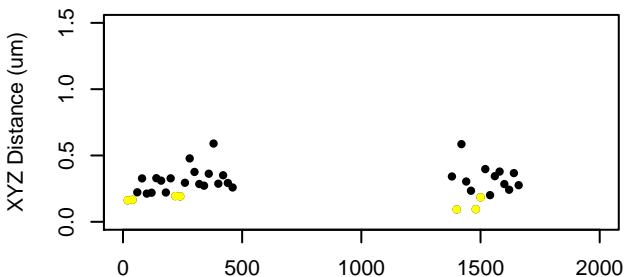
Time (sec)  
022616.1C5\_ESC Batch25\_08\_XY04\_cropped\_singlet66

XYZ Distance vs. Time with 300nm Threshold Highlighted



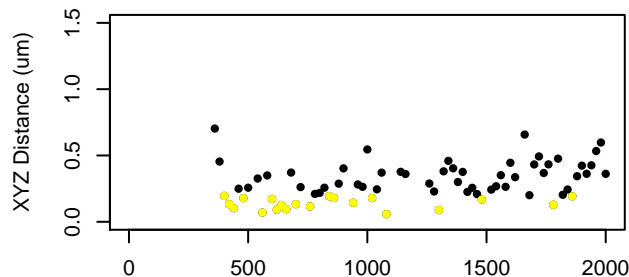
Time (sec)  
022616.1C5\_ESC Batch25\_08\_XY04\_cropped\_singlet67

XYZ Distance vs. Time with 300nm Threshold Highlighted



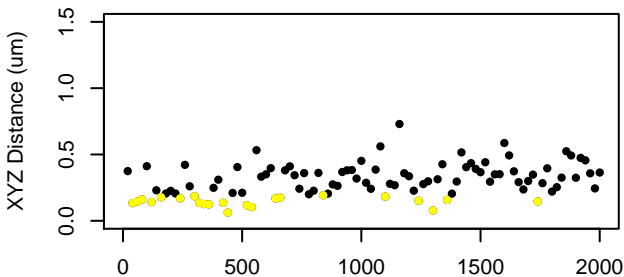
Time (sec)  
022616.1C5\_ESC Batch25\_09\_XY01\_cropped\_singlet68

XYZ Distance vs. Time with 300nm Threshold Highlighted



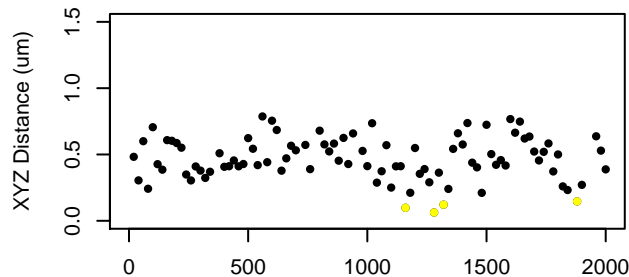
Time (sec)  
022616.1C5\_ESC Batch25\_09\_XY02\_cropped\_singlet69

XYZ Distance vs. Time with 300nm Threshold Highlighted



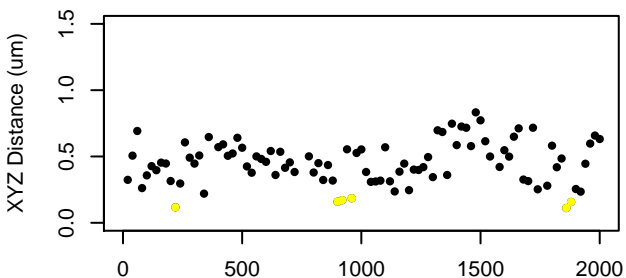
Time (sec)  
022616.1C5\_ESC Batch25\_09\_XY02\_cropped\_singlet70

XYZ Distance vs. Time with 300nm Threshold Highlighted



Time (sec)  
022616.1C5\_ESC Batch25\_09\_XY03\_cropped\_singlet71

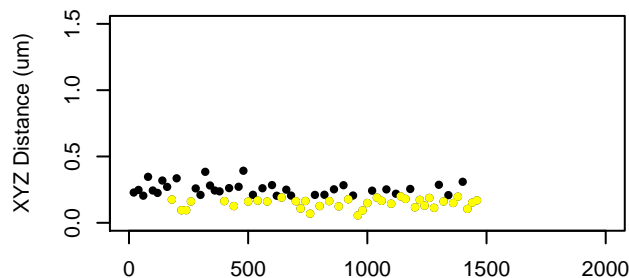
XYZ Distance vs. Time with 300nm Threshold Highlighted



Time (sec)

022616.1C5\_ESC Batch25\_09\_XY03\_cropped\_singlet72

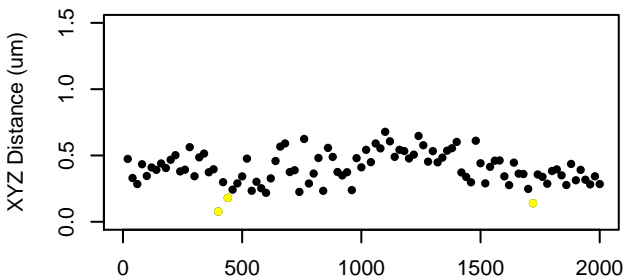
XYZ Distance vs. Time with 300nm Threshold Highlighted



Time (sec)

022616.1C5\_ESC Batch25\_09\_XY03\_cropped\_singlet73

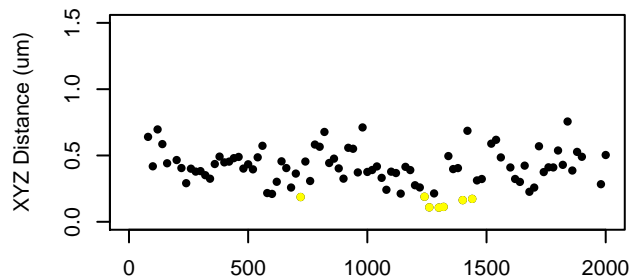
XYZ Distance vs. Time with 300nm Threshold Highlighted



Time (sec)

022616.1C5\_ESC Batch25\_09\_XY04\_cropped\_singlet74

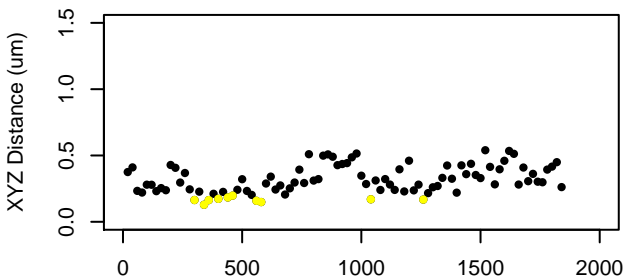
XYZ Distance vs. Time with 300nm Threshold Highlighted



Time (sec)

022616.1C5\_ESC Batch25\_09\_XY04\_cropped\_singlet76

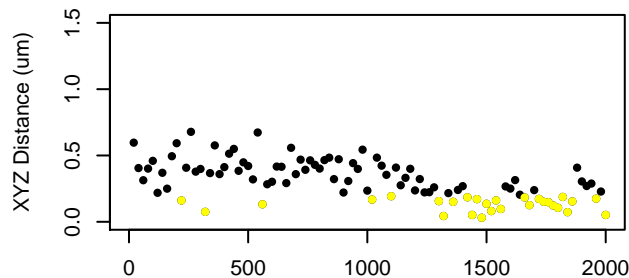
XYZ Distance vs. Time with 300nm Threshold Highlighted



Time (sec)

022616.1C5\_ESC Batch25\_09\_XY04\_cropped\_singlet77

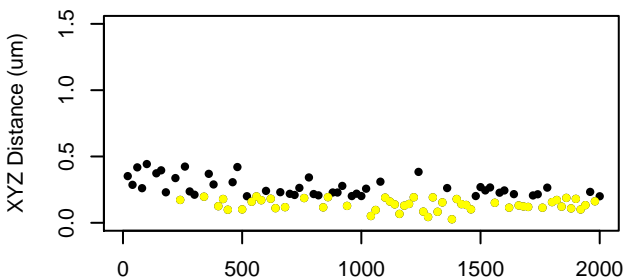
XYZ Distance vs. Time with 300nm Threshold Highlighted



Time (sec)

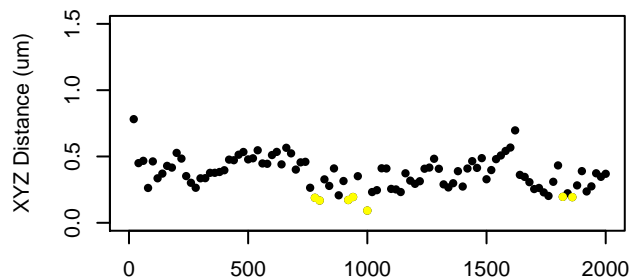
022616.1C5\_ESC Batch25\_10\_XY01\_cropped\_singlet78

XYZ Distance vs. Time with 300nm Threshold Highlighted



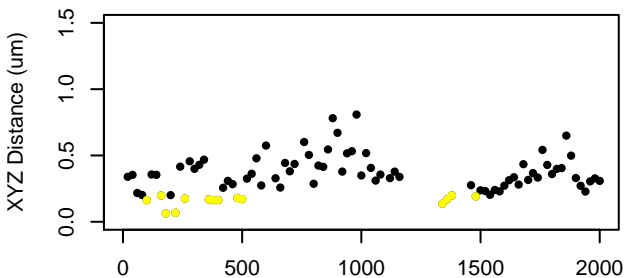
Time (sec)  
022616.1C5\_ESC Batch25\_10\_XY01\_cropped\_singlet80

XYZ Distance vs. Time with 300nm Threshold Highlighted



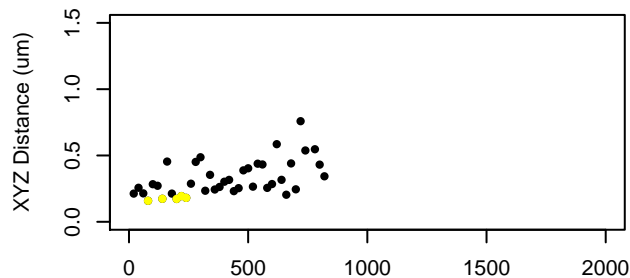
Time (sec)  
022616.1C5\_ESC Batch25\_10\_XY01\_cropped\_singlet81

XYZ Distance vs. Time with 300nm Threshold Highlighted



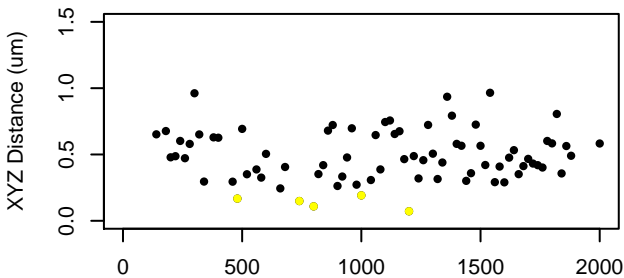
Time (sec)  
022616.1C5\_ESC Batch25\_10\_XY02\_cropped\_singlet82

XYZ Distance vs. Time with 300nm Threshold Highlighted



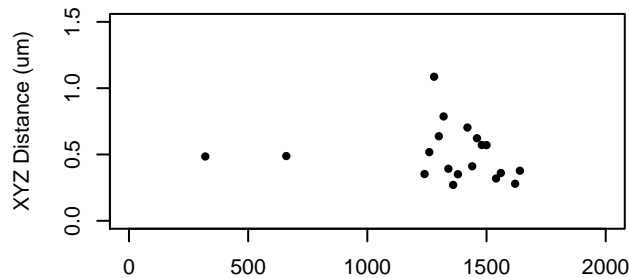
Time (sec)  
022616.1C5\_ESC Batch25\_10\_XY02\_cropped\_singlet83

XYZ Distance vs. Time with 300nm Threshold Highlighted



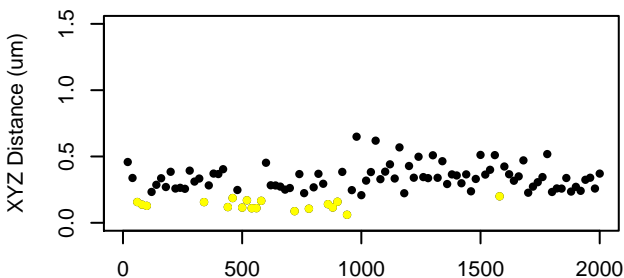
Time (sec)  
022616.1C5\_ESC Batch25\_10\_XY02\_cropped\_singlet84

XYZ Distance vs. Time with 300nm Threshold Highlighted



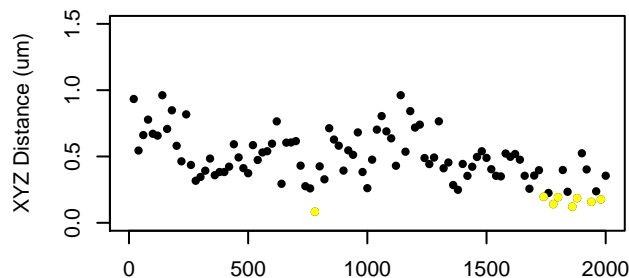
Time (sec)  
022616.1C5\_ESC Batch25\_10\_XY03\_cropped\_singlet85

XYZ Distance vs. Time with 300nm Threshold Highlighted



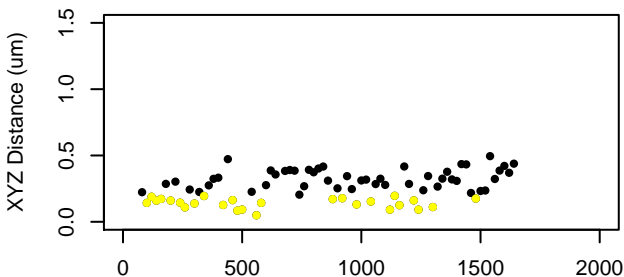
Time (sec)  
022616.1C5\_ESC Batch25\_10\_XY03\_cropped\_singlet87

XYZ Distance vs. Time with 300nm Threshold Highlighted



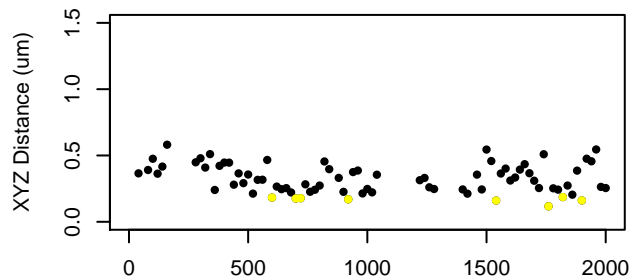
Time (sec)  
022616.1C5\_ESC Batch25\_10\_XY04\_cropped\_singlet88

XYZ Distance vs. Time with 300nm Threshold Highlighted



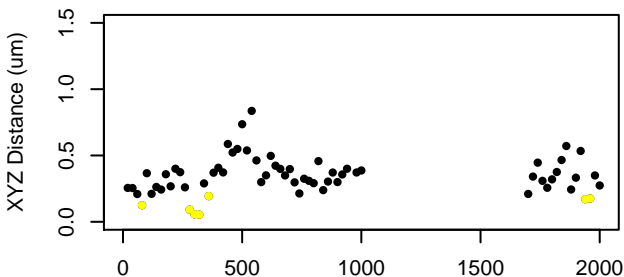
Time (sec)  
022616.1C5\_ESC Batch25\_10\_XY04\_cropped\_singlet89

XYZ Distance vs. Time with 300nm Threshold Highlighted



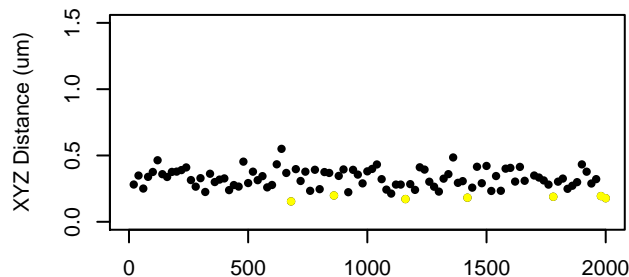
Time (sec)  
022616.1C5\_ESC Batch25\_10\_XY04\_cropped\_singlet90

XYZ Distance vs. Time with 300nm Threshold Highlighted



Time (sec)  
022616.1C5\_ESC Batch25\_10\_XY04\_cropped\_singlet91

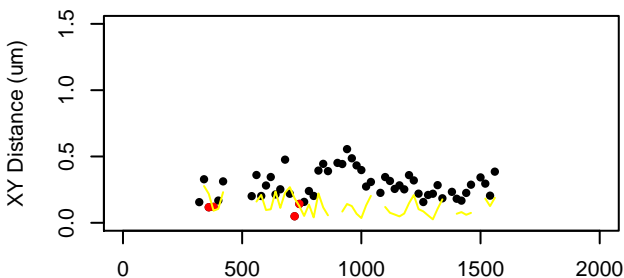
XYZ Distance vs. Time with 300nm Threshold Highlighted



Time (sec)  
022616.1C5\_ESC Batch25\_10\_XY04\_cropped\_singlet92

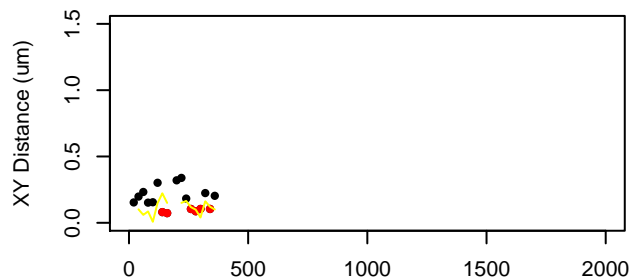


XY Distance vs. Time with 150nm Threshold Highlighted



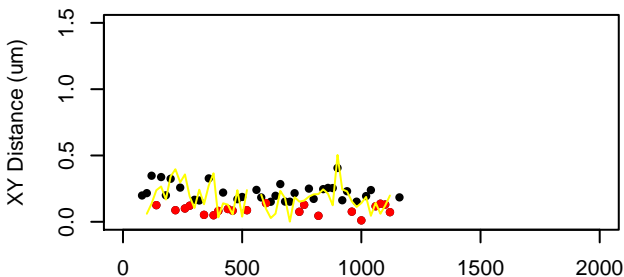
Time (sec)  
121316.1G2\_ESC Batch35\_01\_XY02\_singlet01

XY Distance vs. Time with 150nm Threshold Highlighted



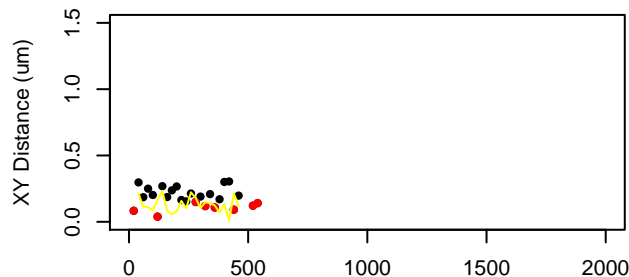
Time (sec)  
121316.1G2\_ESC Batch35\_01\_XY02\_singlet02

XY Distance vs. Time with 150nm Threshold Highlighted



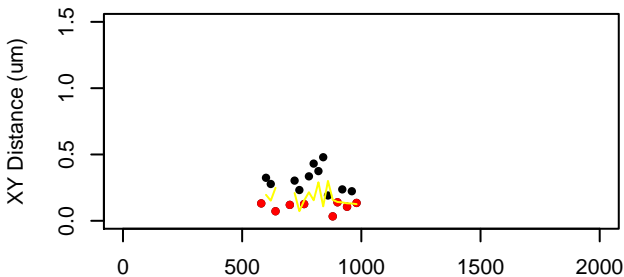
Time (sec)  
121316.1G2\_ESC Batch35\_01\_XY02\_singlet03

XY Distance vs. Time with 150nm Threshold Highlighted



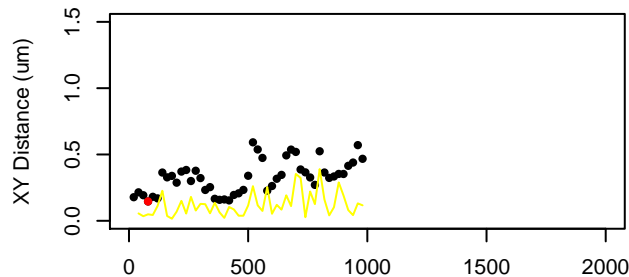
Time (sec)  
121316.1G2\_ESC Batch35\_01\_XY02\_singlet04

XY Distance vs. Time with 150nm Threshold Highlighted



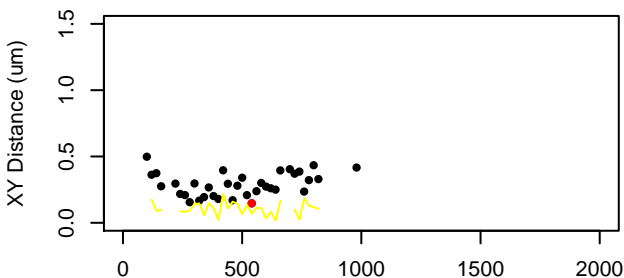
Time (sec)  
121316.1G2\_ESC Batch35\_01\_XY03\_singlet05

XY Distance vs. Time with 150nm Threshold Highlighted



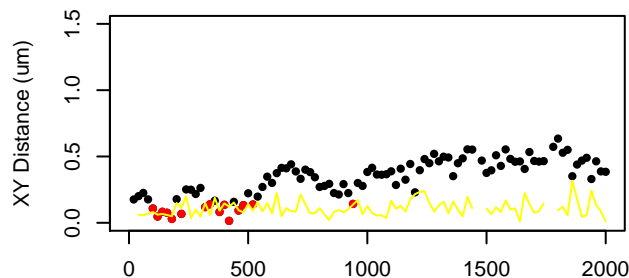
Time (sec)  
121316.1G2\_ESC Batch35\_01\_XY03\_singlet07

XY Distance vs. Time with 150nm Threshold Highlighted



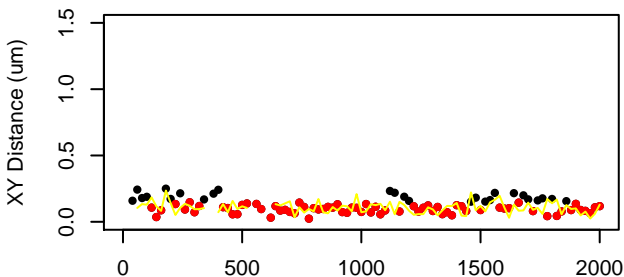
Time (sec)  
121316.1G2\_ESC Batch35\_01\_XY03\_singlet08

XY Distance vs. Time with 150nm Threshold Highlighted



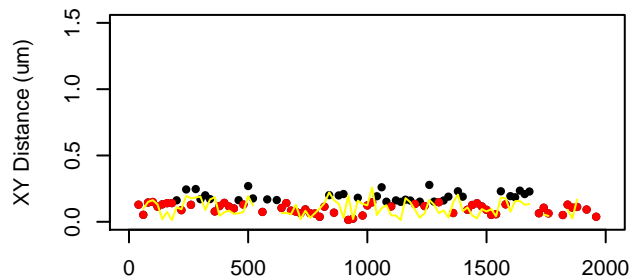
Time (sec)  
121316.1G2\_ESC Batch35\_01\_XY03\_singlet09

XY Distance vs. Time with 150nm Threshold Highlighted



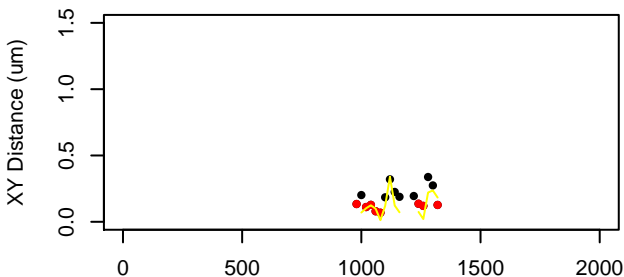
Time (sec)  
121316.1G2\_ESC Batch35\_01\_XY04\_singlet10

XY Distance vs. Time with 150nm Threshold Highlighted



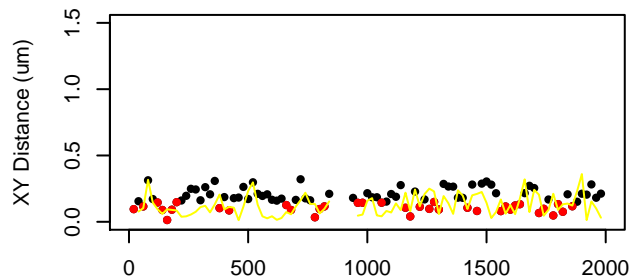
Time (sec)  
121316.1G2\_ESC Batch35\_01\_XY04\_singlet11

XY Distance vs. Time with 150nm Threshold Highlighted



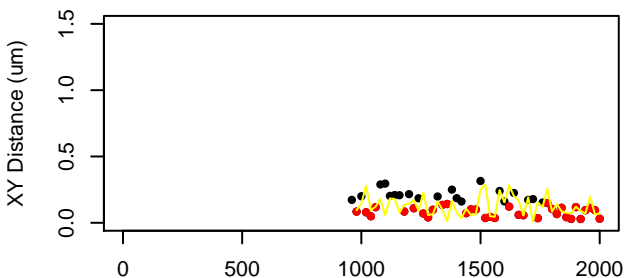
Time (sec)  
121316.1G2\_ESC Batch35\_01\_XY05\_singlet12

XY Distance vs. Time with 150nm Threshold Highlighted



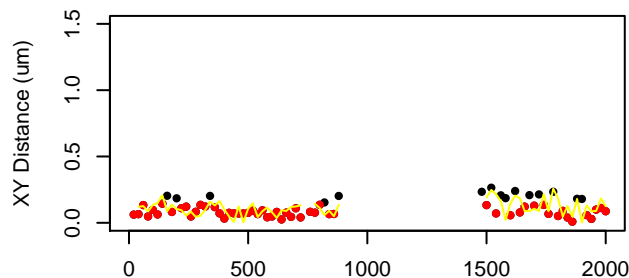
Time (sec)  
121316.1G2\_ESC Batch35\_01\_XY05\_singlet13

XY Distance vs. Time with 150nm Threshold Highlighted



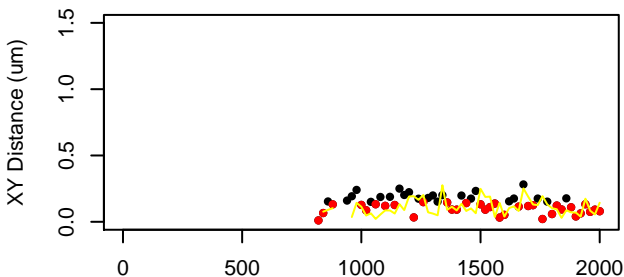
Time (sec)  
121316.1G2\_ESC Batch35\_01\_XY05\_singlet14

XY Distance vs. Time with 150nm Threshold Highlighted



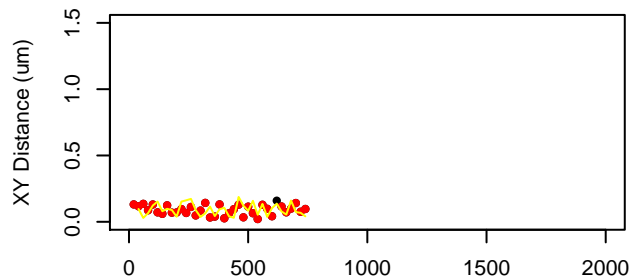
Time (sec)  
121316.1G2\_ESC Batch35\_01\_XY05\_singlet15

XY Distance vs. Time with 150nm Threshold Highlighted



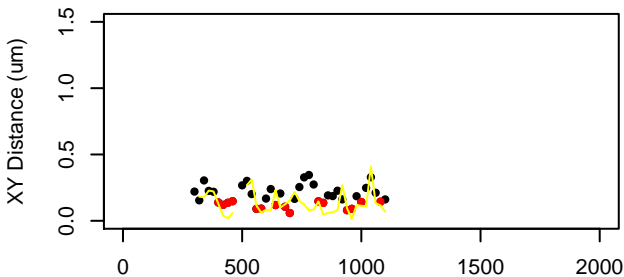
Time (sec)  
121316.1G2\_ESC Batch35\_01\_XY05\_singlet16

XY Distance vs. Time with 150nm Threshold Highlighted



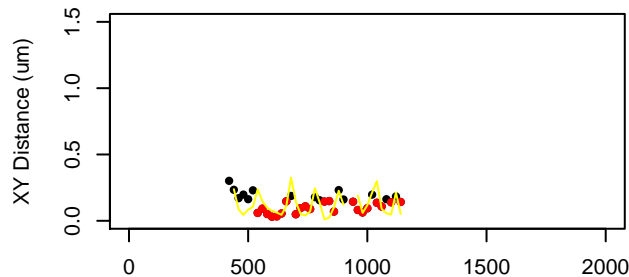
Time (sec)  
121316.1G2\_ESC Batch35\_01\_XY05\_singlet17

XY Distance vs. Time with 150nm Threshold Highlighted



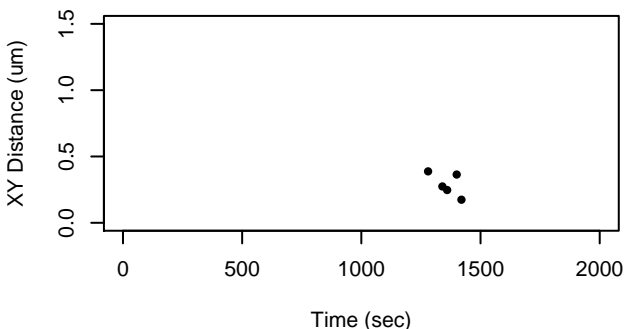
Time (sec)  
121316.1G2\_ESC Batch35\_01\_XY06\_singlet18

XY Distance vs. Time with 150nm Threshold Highlighted



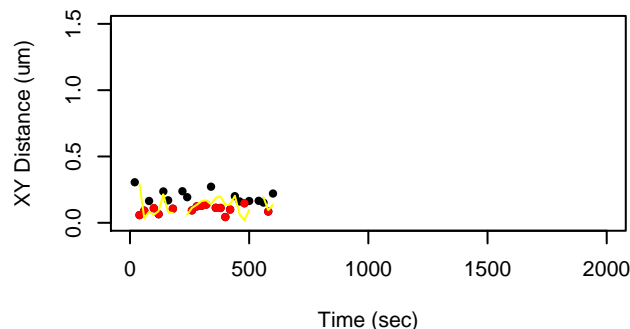
Time (sec)  
121316.1G2\_ESC Batch35\_01\_XY06\_singlet19

XY Distance vs. Time with 150nm Threshold Highlighted



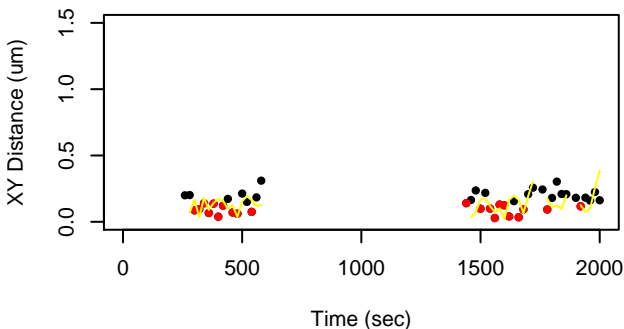
121316.1G2\_ESC Batch35\_01\_XY06\_singlet20

XY Distance vs. Time with 150nm Threshold Highlighted



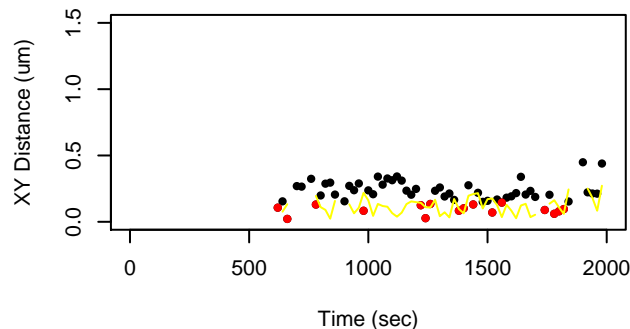
121316.1G2\_ESC Batch37\_02\_XY02\_singlet01

XY Distance vs. Time with 150nm Threshold Highlighted



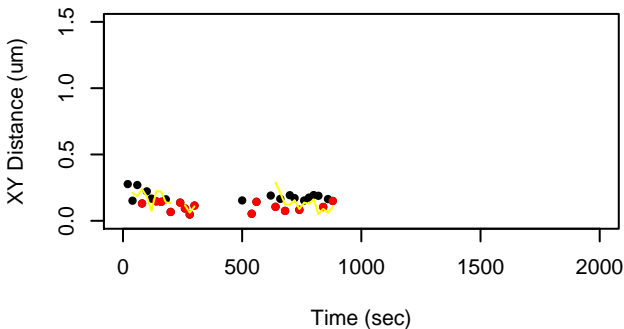
121316.1G2\_ESC Batch37\_02\_XY03\_singlet02

XY Distance vs. Time with 150nm Threshold Highlighted



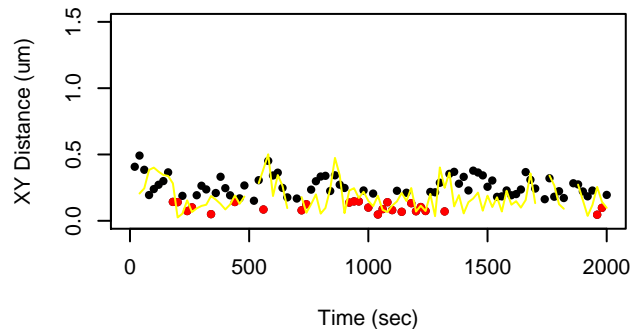
121316.1G2\_ESC Batch37\_02\_XY03\_singlet03

XY Distance vs. Time with 150nm Threshold Highlighted



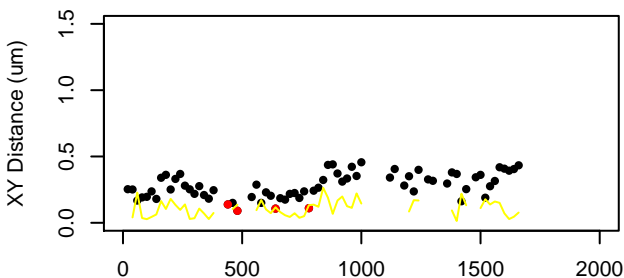
121316.1G2\_ESC Batch37\_02\_XY04\_singlet04

XY Distance vs. Time with 150nm Threshold Highlighted



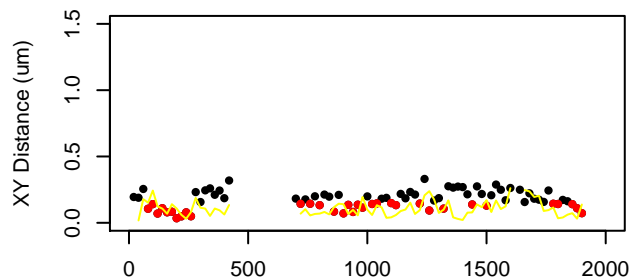
121316.1G2\_ESC Batch37\_02\_XY05\_singlet05

XY Distance vs. Time with 150nm Threshold Highlighted



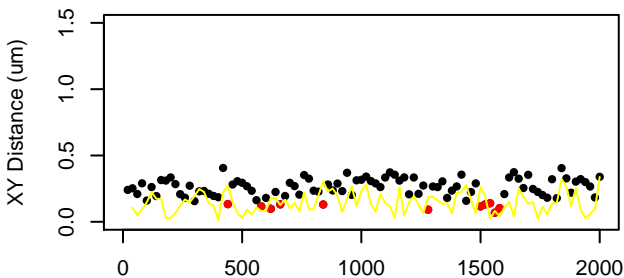
Time (sec)  
121316.1G2\_ESC Batch37\_02\_XY05\_singlet06

XY Distance vs. Time with 150nm Threshold Highlighted



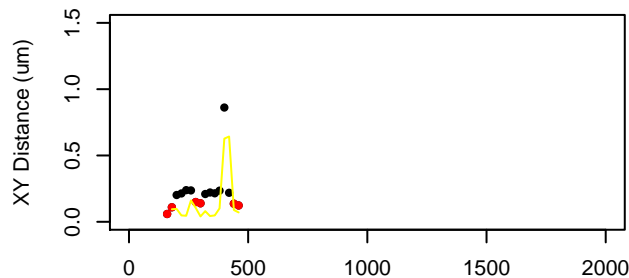
Time (sec)  
121316.1G2\_ESC Batch37\_02\_XY06\_singlet07

XY Distance vs. Time with 150nm Threshold Highlighted



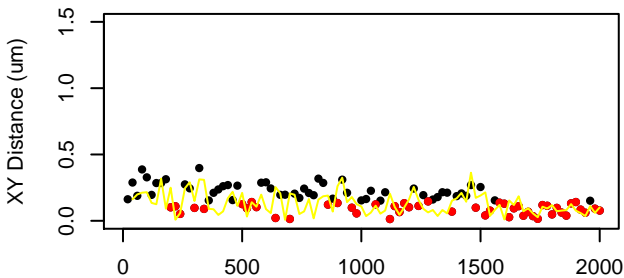
Time (sec)  
121316.1G2\_ESC Batch37\_02\_XY06\_singlet08

XY Distance vs. Time with 150nm Threshold Highlighted



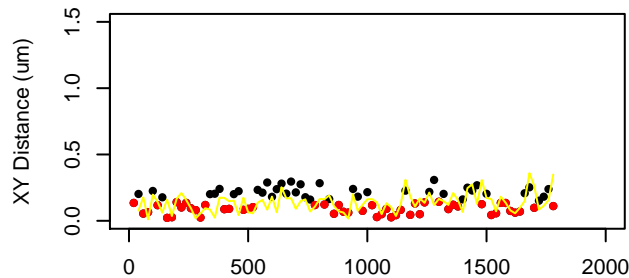
Time (sec)  
121316.1G2\_ESC Batch37\_02\_XY06\_singlet09

XY Distance vs. Time with 150nm Threshold Highlighted



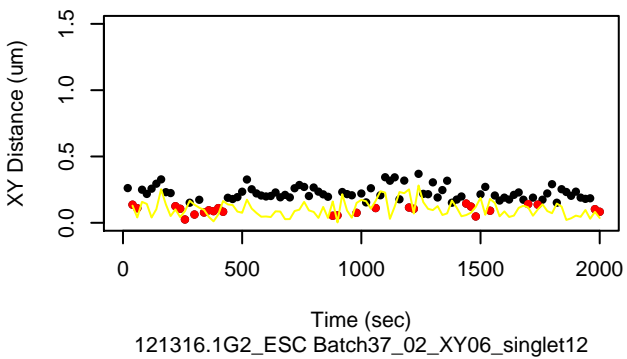
Time (sec)  
121316.1G2\_ESC Batch37\_02\_XY06\_singlet10

XY Distance vs. Time with 150nm Threshold Highlighted

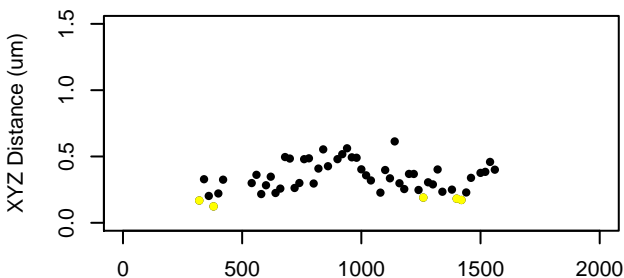


Time (sec)  
121316.1G2\_ESC Batch37\_02\_XY06\_singlet11

XY Distance vs. Time with 150nm Threshold Highlighted

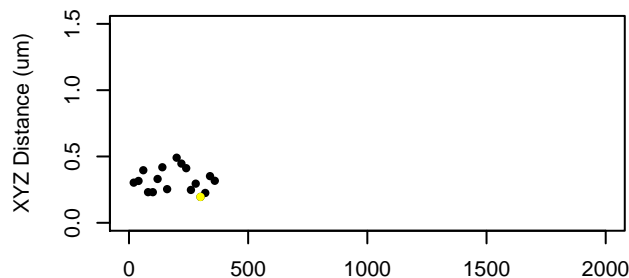


XYZ Distance vs. Time with 300nm Threshold Highlighted



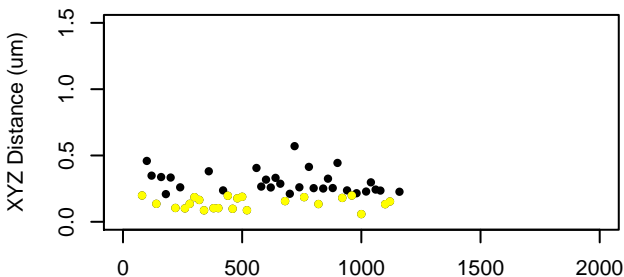
Time (sec)  
121316.1G2\_ESC Batch35\_01\_XY02\_singlet01

XYZ Distance vs. Time with 300nm Threshold Highlighted



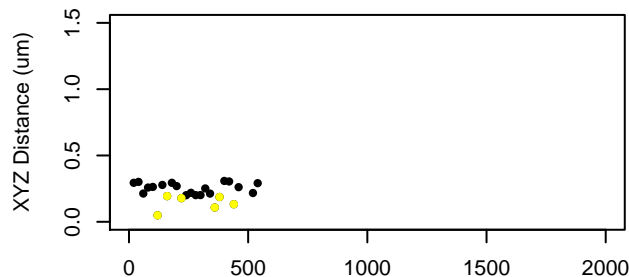
Time (sec)  
121316.1G2\_ESC Batch35\_01\_XY02\_singlet02

XYZ Distance vs. Time with 300nm Threshold Highlighted



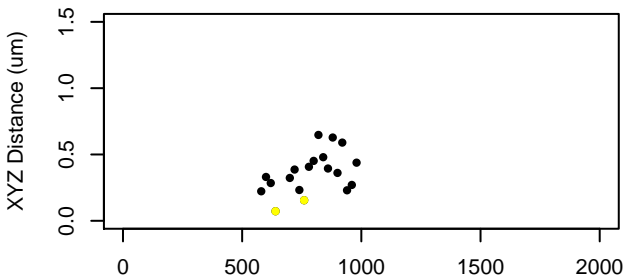
Time (sec)  
121316.1G2\_ESC Batch35\_01\_XY02\_singlet03

XYZ Distance vs. Time with 300nm Threshold Highlighted



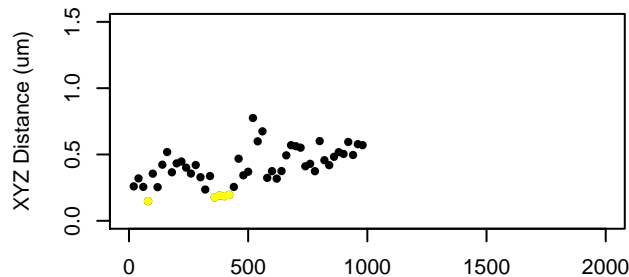
Time (sec)  
121316.1G2\_ESC Batch35\_01\_XY02\_singlet04

XYZ Distance vs. Time with 300nm Threshold Highlighted



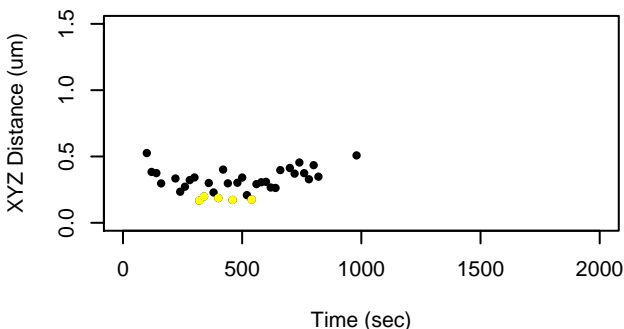
Time (sec)  
121316.1G2\_ESC Batch35\_01\_XY03\_singlet05

XYZ Distance vs. Time with 300nm Threshold Highlighted



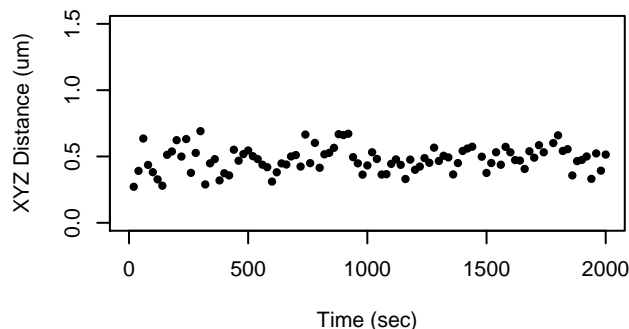
Time (sec)  
121316.1G2\_ESC Batch35\_01\_XY03\_singlet07

XYZ Distance vs. Time with 300nm Threshold Highlighted



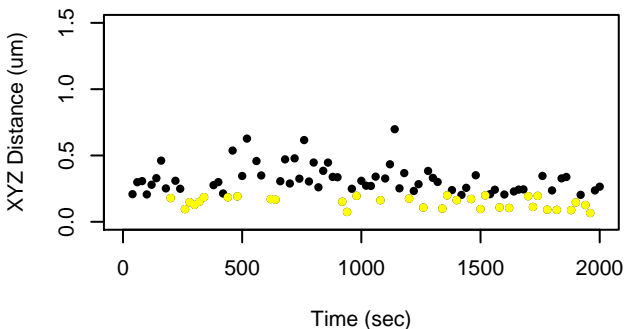
121316.1G2\_ESC Batch35\_01\_XY03\_singlet08

XYZ Distance vs. Time with 300nm Threshold Highlighted



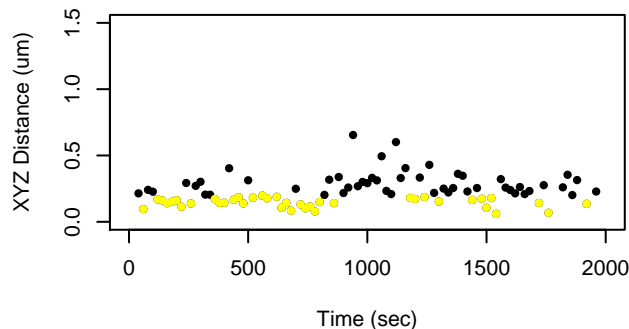
121316.1G2\_ESC Batch35\_01\_XY03\_singlet09

XYZ Distance vs. Time with 300nm Threshold Highlighted



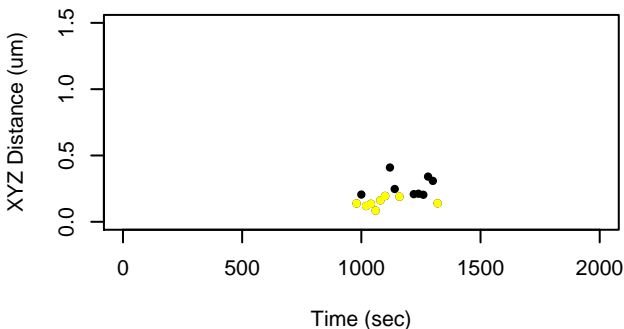
121316.1G2\_ESC Batch35\_01\_XY04\_singlet10

XYZ Distance vs. Time with 300nm Threshold Highlighted



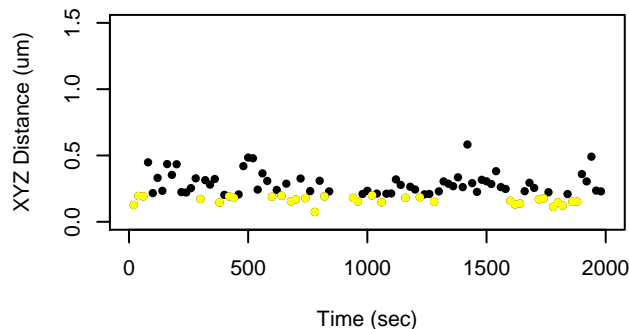
121316.1G2\_ESC Batch35\_01\_XY04\_singlet11

XYZ Distance vs. Time with 300nm Threshold Highlighted



121316.1G2\_ESC Batch35\_01\_XY05\_singlet12

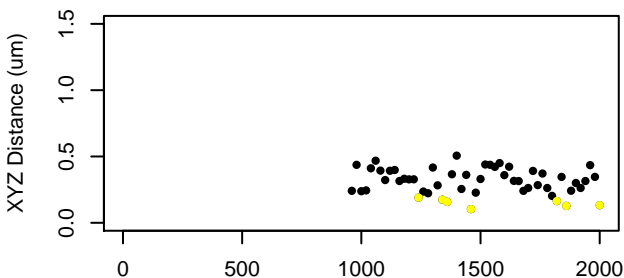
XYZ Distance vs. Time with 300nm Threshold Highlighted



121316.1G2\_ESC Batch35\_01\_XY05\_singlet13

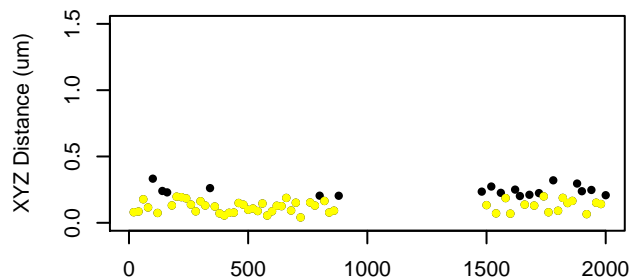


XYZ Distance vs. Time with 300nm Threshold Highlighted



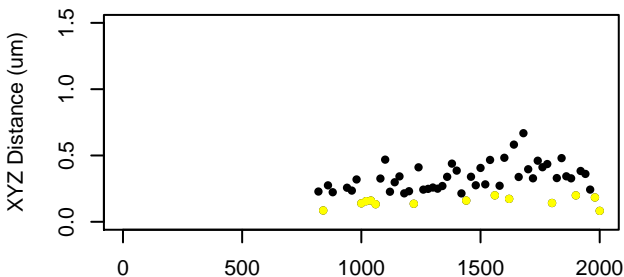
Time (sec)  
121316.1G2\_ESC Batch35\_01\_XY05\_singlet14

XYZ Distance vs. Time with 300nm Threshold Highlighted



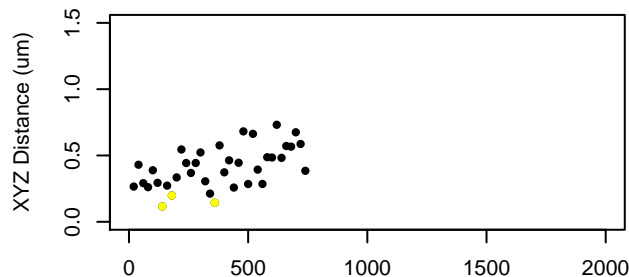
Time (sec)  
121316.1G2\_ESC Batch35\_01\_XY05\_singlet15

XYZ Distance vs. Time with 300nm Threshold Highlighted



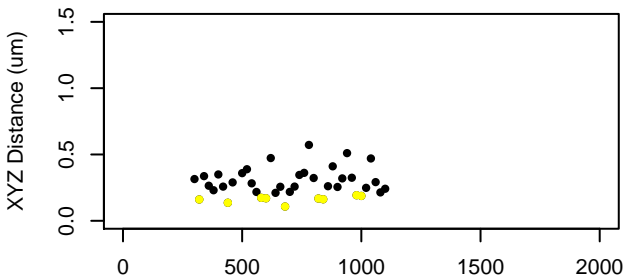
Time (sec)  
121316.1G2\_ESC Batch35\_01\_XY05\_singlet16

XYZ Distance vs. Time with 300nm Threshold Highlighted



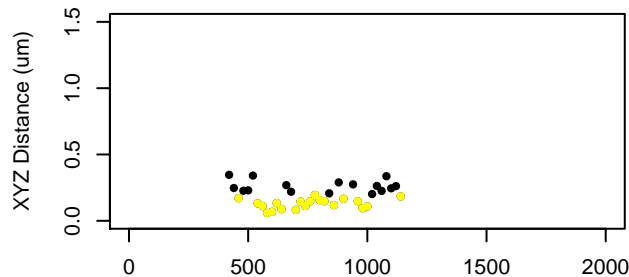
Time (sec)  
121316.1G2\_ESC Batch35\_01\_XY05\_singlet17

XYZ Distance vs. Time with 300nm Threshold Highlighted



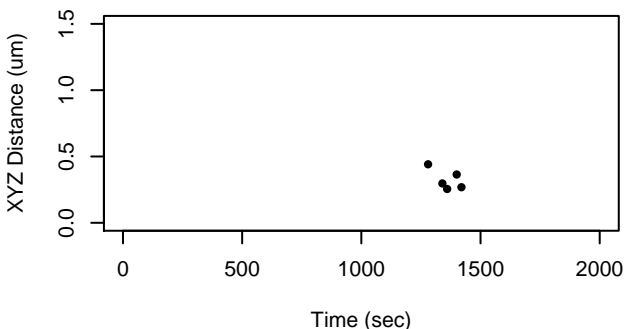
Time (sec)  
121316.1G2\_ESC Batch35\_01\_XY06\_singlet18

XYZ Distance vs. Time with 300nm Threshold Highlighted



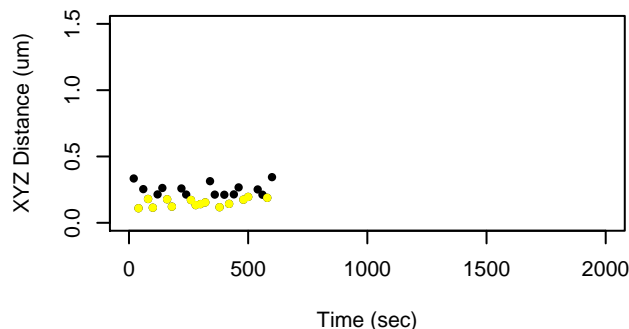
Time (sec)  
121316.1G2\_ESC Batch35\_01\_XY06\_singlet19

XYZ Distance vs. Time with 300nm Threshold Highlighted



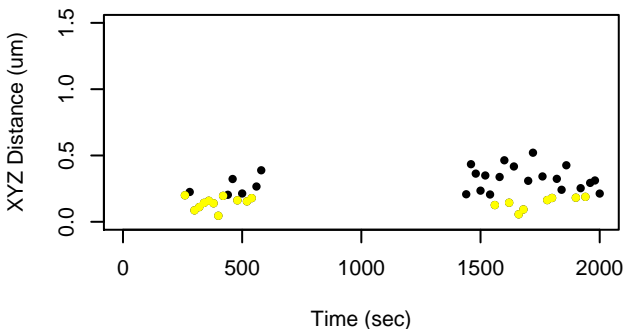
121316.1G2\_ESC Batch35\_01\_XY06\_singlet20

XYZ Distance vs. Time with 300nm Threshold Highlighted



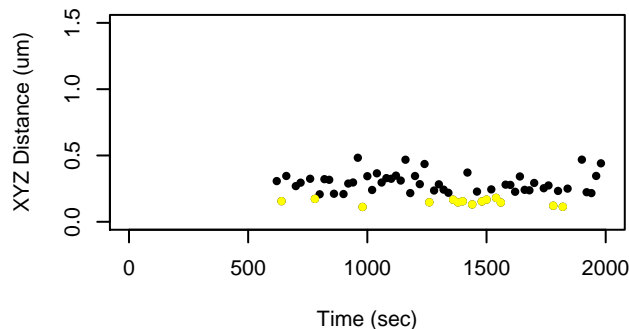
121316.1G2\_ESC Batch37\_02\_XY02\_singlet01

XYZ Distance vs. Time with 300nm Threshold Highlighted



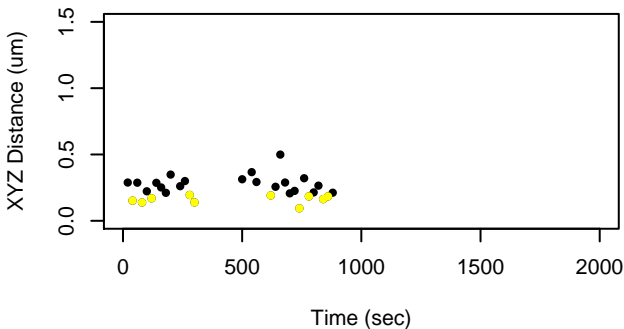
121316.1G2\_ESC Batch37\_02\_XY03\_singlet02

XYZ Distance vs. Time with 300nm Threshold Highlighted



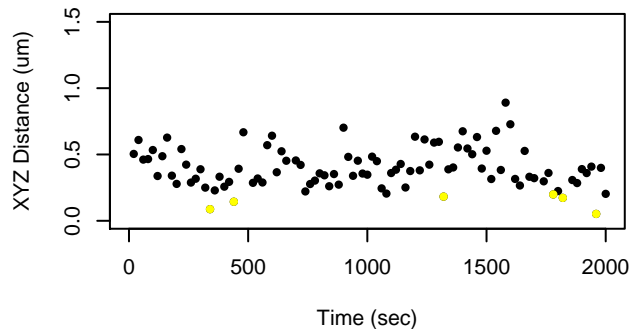
121316.1G2\_ESC Batch37\_02\_XY03\_singlet03

XYZ Distance vs. Time with 300nm Threshold Highlighted



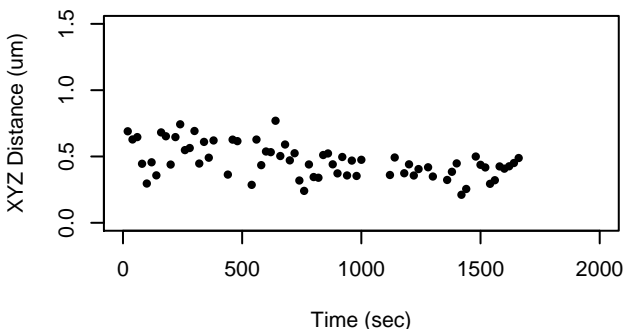
121316.1G2\_ESC Batch37\_02\_XY04\_singlet04

XYZ Distance vs. Time with 300nm Threshold Highlighted



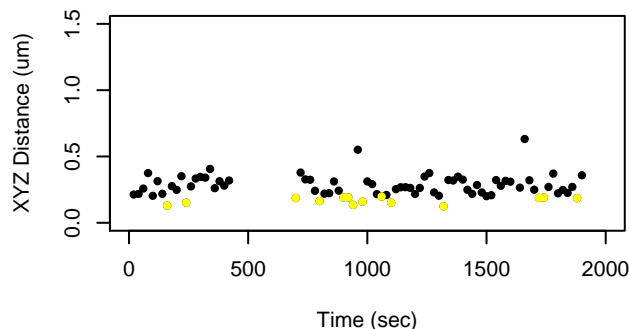
121316.1G2\_ESC Batch37\_02\_XY05\_singlet05

XYZ Distance vs. Time with 300nm Threshold Highlighted



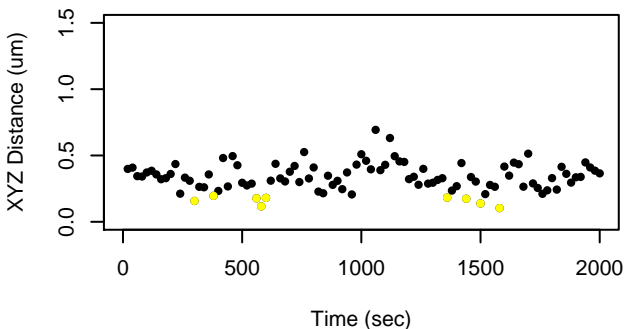
121316.1G2\_ESC Batch37\_02\_XY05\_singlet06

XYZ Distance vs. Time with 300nm Threshold Highlighted



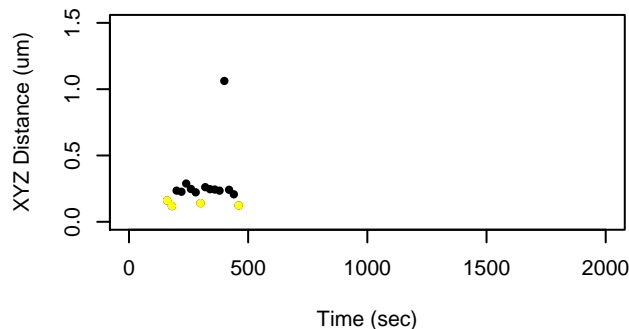
121316.1G2\_ESC Batch37\_02\_XY06\_singlet07

XYZ Distance vs. Time with 300nm Threshold Highlighted



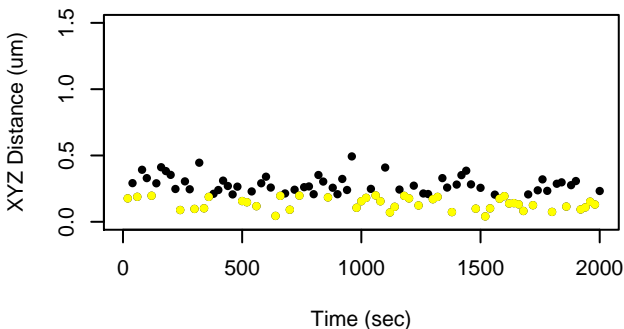
121316.1G2\_ESC Batch37\_02\_XY06\_singlet08

XYZ Distance vs. Time with 300nm Threshold Highlighted



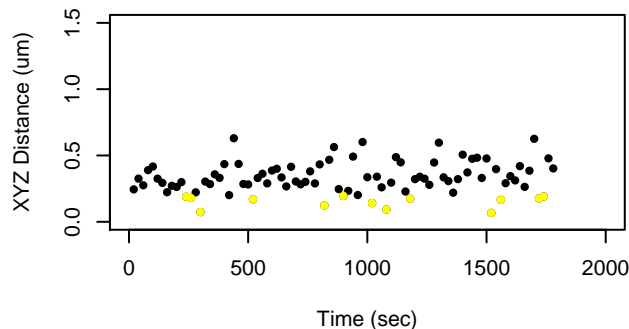
121316.1G2\_ESC Batch37\_02\_XY06\_singlet09

XYZ Distance vs. Time with 300nm Threshold Highlighted



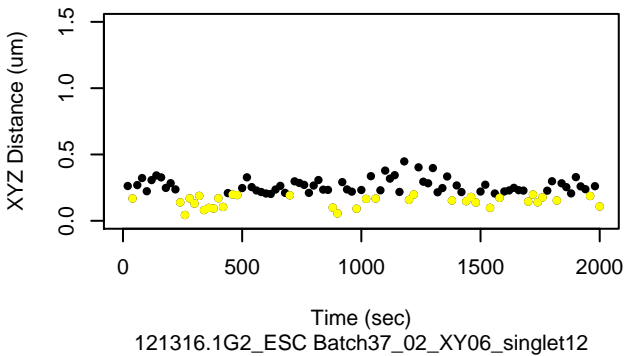
121316.1G2\_ESC Batch37\_02\_XY06\_singlet10

XYZ Distance vs. Time with 300nm Threshold Highlighted

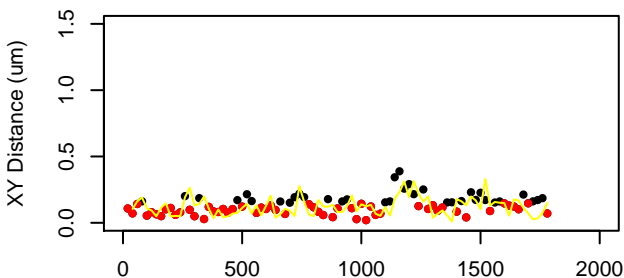


121316.1G2\_ESC Batch37\_02\_XY06\_singlet11

XYZ Distance vs. Time with 300nm Threshold Highlighted

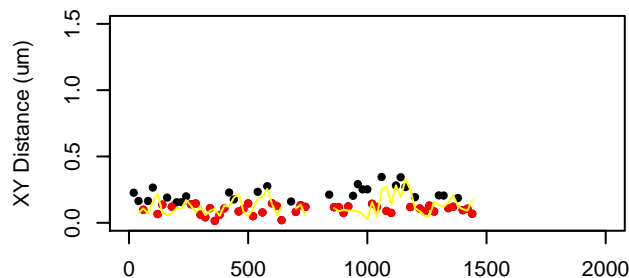


XY Distance vs. Time with 150nm Threshold Highlighted



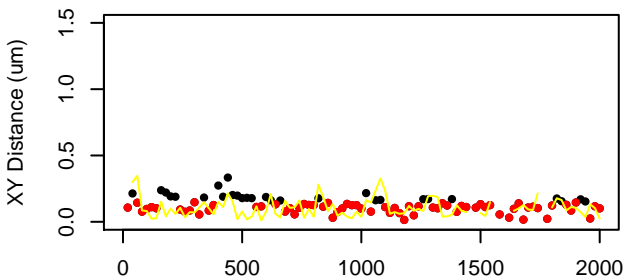
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY01\_singlet21

XY Distance vs. Time with 150nm Threshold Highlighted



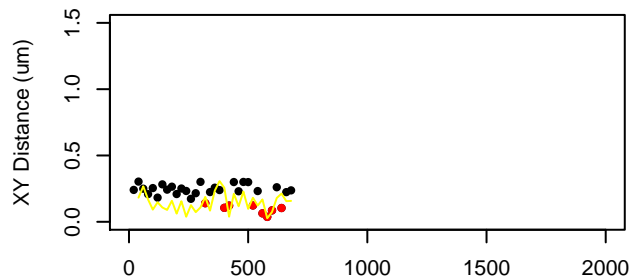
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY01\_singlet22

XY Distance vs. Time with 150nm Threshold Highlighted



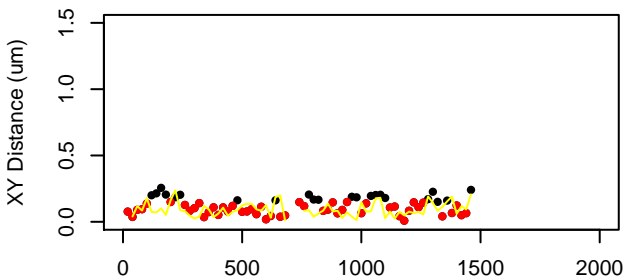
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY01\_singlet23

XY Distance vs. Time with 150nm Threshold Highlighted



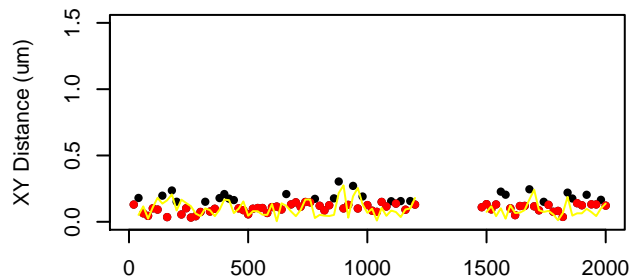
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY01\_singlet24

XY Distance vs. Time with 150nm Threshold Highlighted



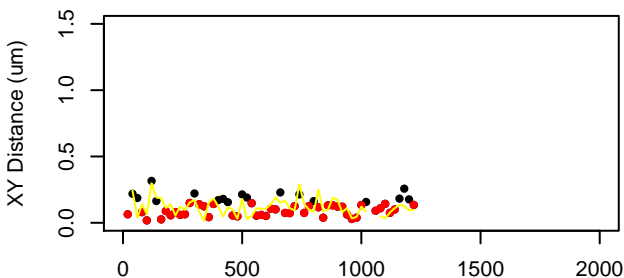
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY02\_singlet25

XY Distance vs. Time with 150nm Threshold Highlighted



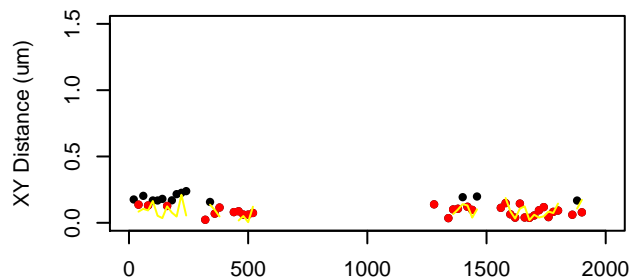
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY02\_singlet26

XY Distance vs. Time with 150nm Threshold Highlighted



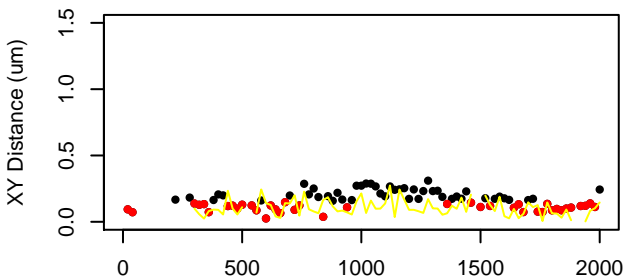
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY02\_singlet27

XY Distance vs. Time with 150nm Threshold Highlighted



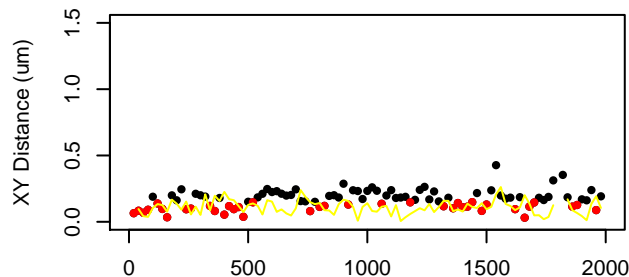
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY02\_singlet28

XY Distance vs. Time with 150nm Threshold Highlighted



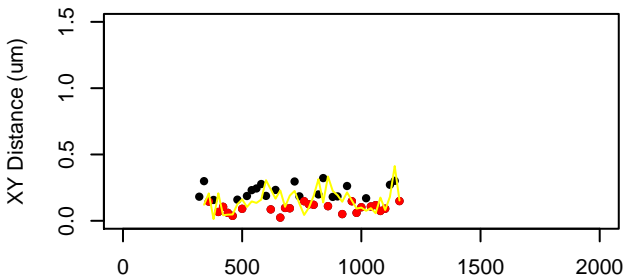
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY02\_singlet29

XY Distance vs. Time with 150nm Threshold Highlighted



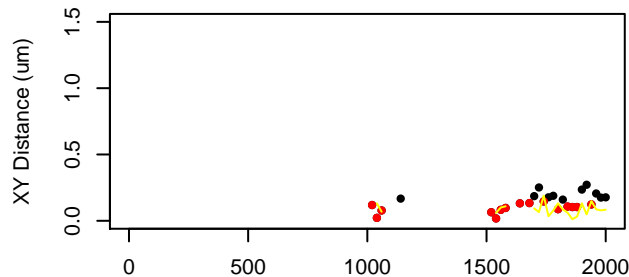
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY02\_singlet30

XY Distance vs. Time with 150nm Threshold Highlighted



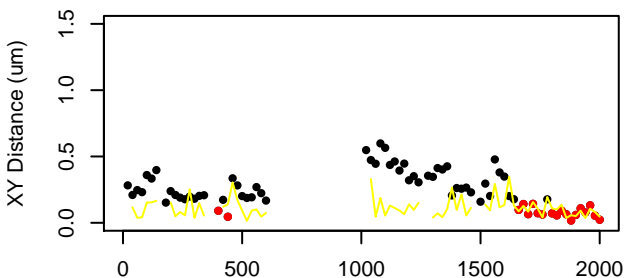
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY02\_singlet31

XY Distance vs. Time with 150nm Threshold Highlighted



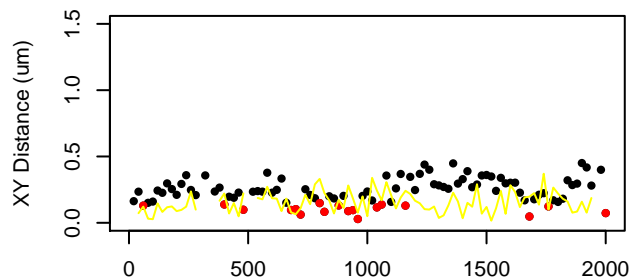
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY03\_singlet32

XY Distance vs. Time with 150nm Threshold Highlighted



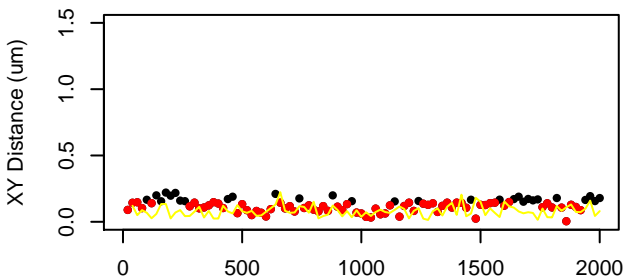
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY03\_singlet33

XY Distance vs. Time with 150nm Threshold Highlighted



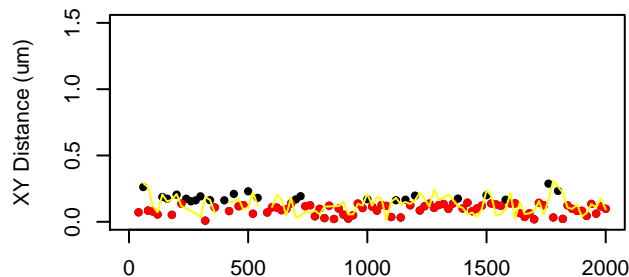
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY03\_singlet34

XY Distance vs. Time with 150nm Threshold Highlighted



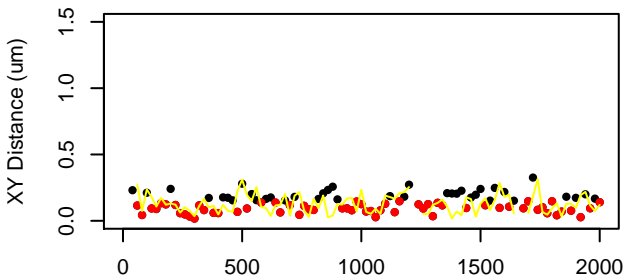
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY03\_singlet35

XY Distance vs. Time with 150nm Threshold Highlighted



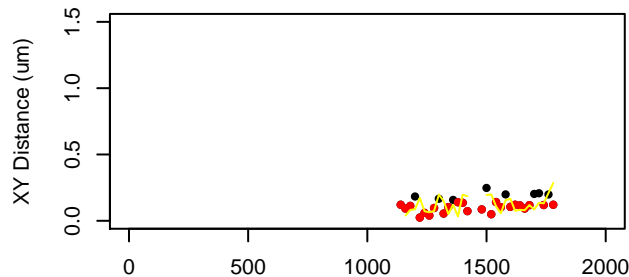
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY04\_singlet36

XY Distance vs. Time with 150nm Threshold Highlighted



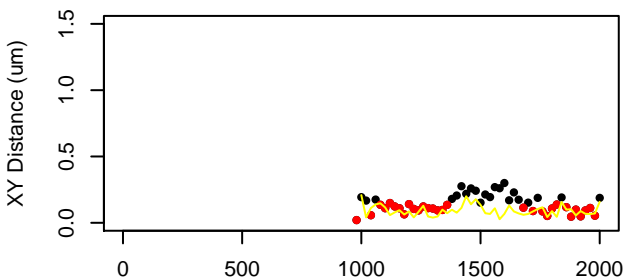
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY04\_singlet37

XY Distance vs. Time with 150nm Threshold Highlighted



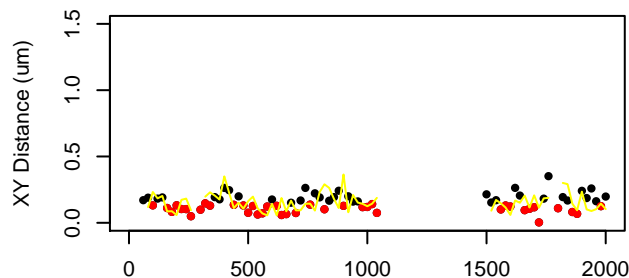
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY04\_singlet38

XY Distance vs. Time with 150nm Threshold Highlighted



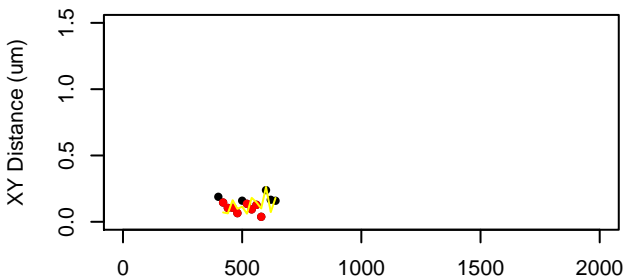
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY04\_singlet39

XY Distance vs. Time with 150nm Threshold Highlighted



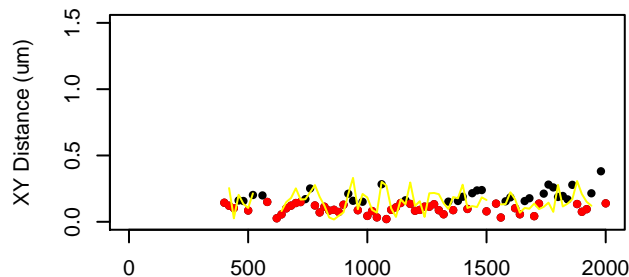
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY05\_singlet40

XY Distance vs. Time with 150nm Threshold Highlighted



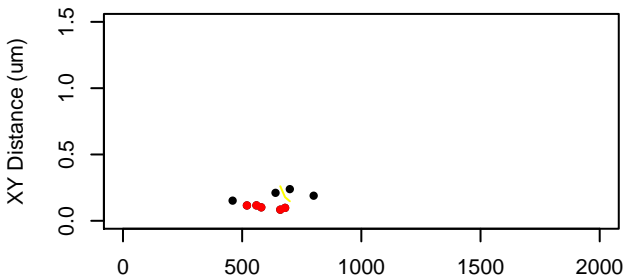
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY05\_singlet41

XY Distance vs. Time with 150nm Threshold Highlighted



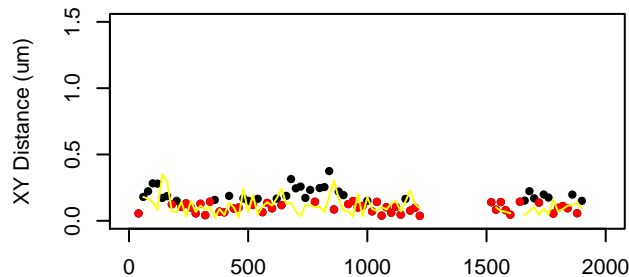
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY05\_singlet42

XY Distance vs. Time with 150nm Threshold Highlighted



Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY05\_singlet43

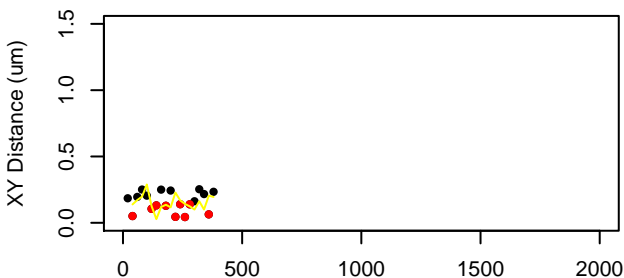
XY Distance vs. Time with 150nm Threshold Highlighted



Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY05\_singlet44

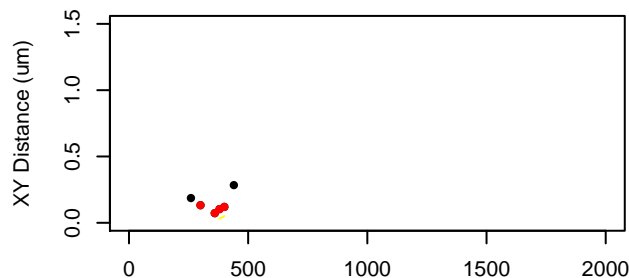


XY Distance vs. Time with 150nm Threshold Highlighted



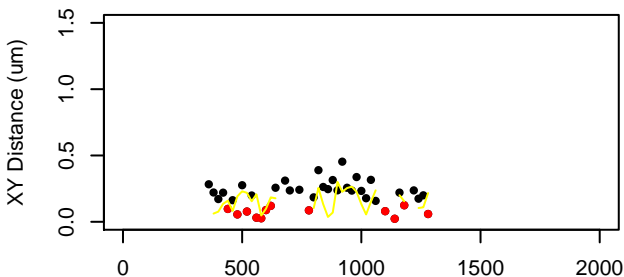
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY06\_singlet45

XY Distance vs. Time with 150nm Threshold Highlighted



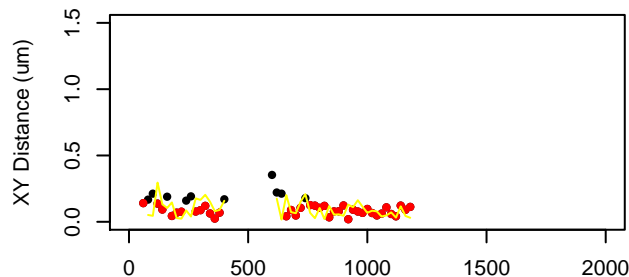
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY06\_singlet46

XY Distance vs. Time with 150nm Threshold Highlighted



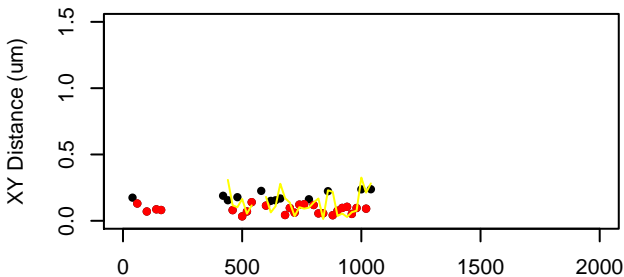
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY06\_singlet47

XY Distance vs. Time with 150nm Threshold Highlighted



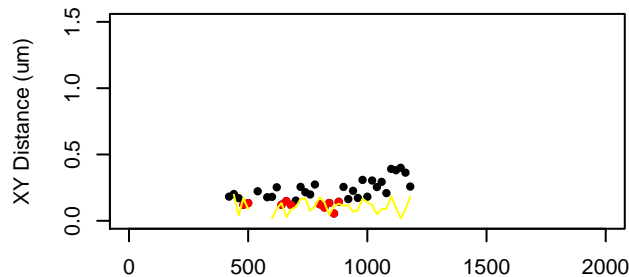
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY07\_singlet48

XY Distance vs. Time with 150nm Threshold Highlighted



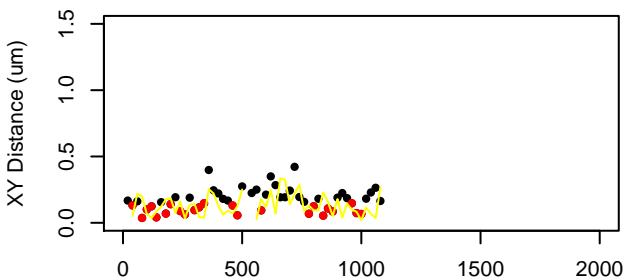
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY07\_singlet49

XY Distance vs. Time with 150nm Threshold Highlighted



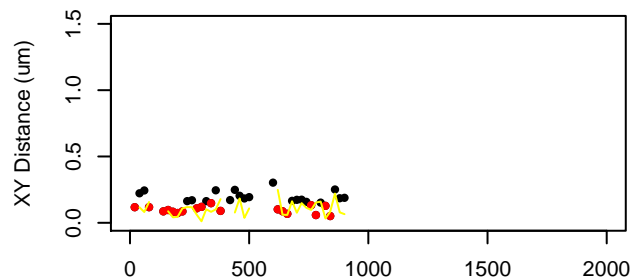
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY07\_singlet50

XY Distance vs. Time with 150nm Threshold Highlighted



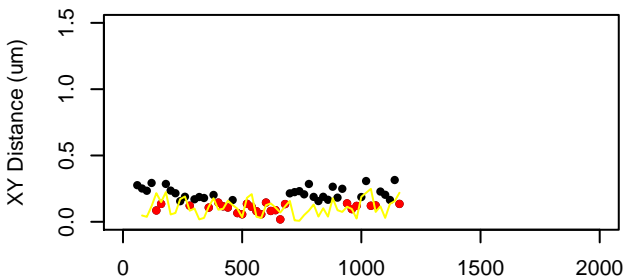
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY07\_singlet51

XY Distance vs. Time with 150nm Threshold Highlighted



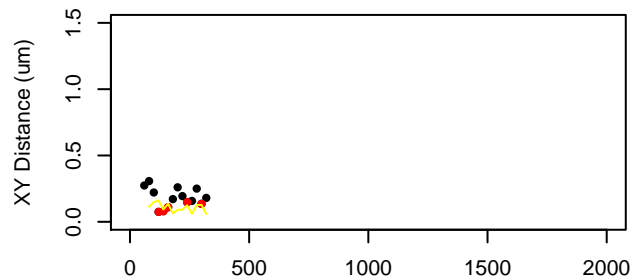
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY07\_singlet52

XY Distance vs. Time with 150nm Threshold Highlighted



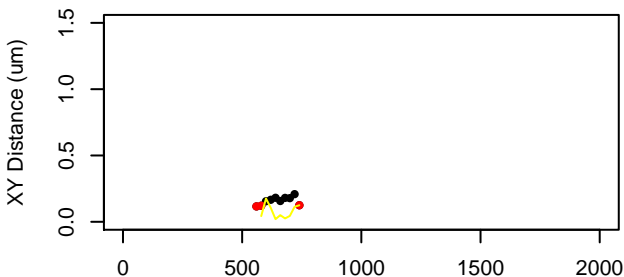
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY07\_singlet53

XY Distance vs. Time with 150nm Threshold Highlighted



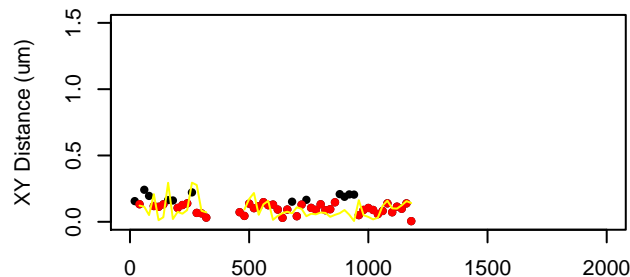
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY07\_singlet54

XY Distance vs. Time with 150nm Threshold Highlighted



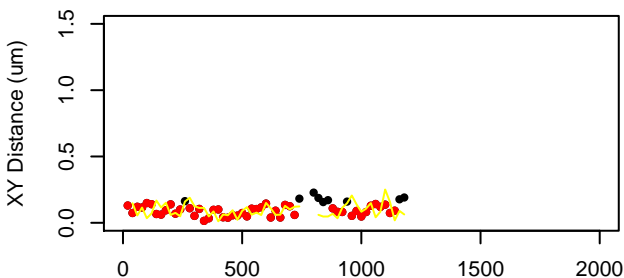
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY07\_singlet55

XY Distance vs. Time with 150nm Threshold Highlighted



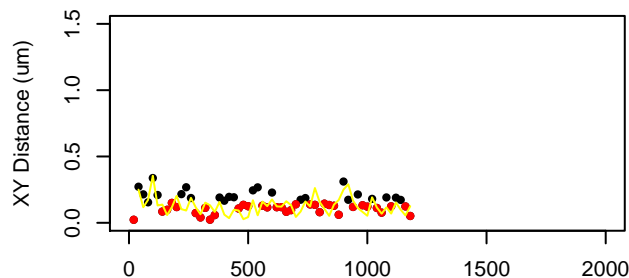
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY08\_singlet57

XY Distance vs. Time with 150nm Threshold Highlighted



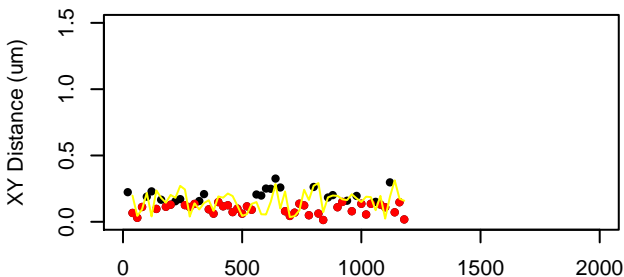
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY09\_singlet60

XY Distance vs. Time with 150nm Threshold Highlighted



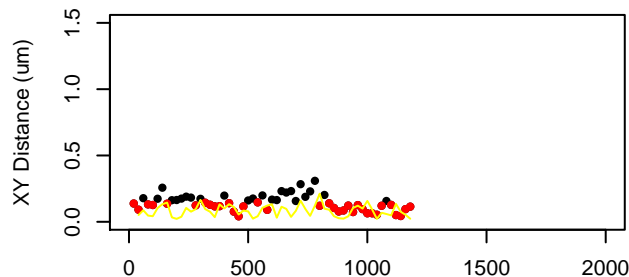
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY09\_singlet61

XY Distance vs. Time with 150nm Threshold Highlighted



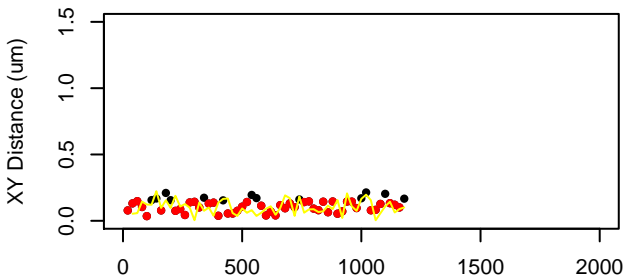
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY09\_singlet62

XY Distance vs. Time with 150nm Threshold Highlighted



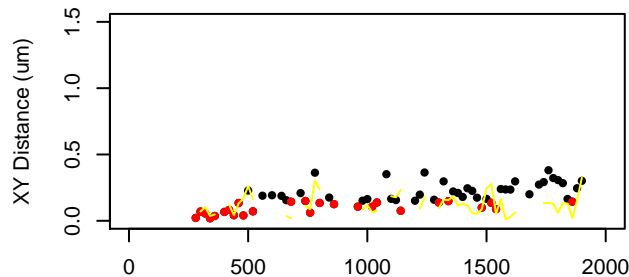
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY09\_singlet63

XY Distance vs. Time with 150nm Threshold Highlighted



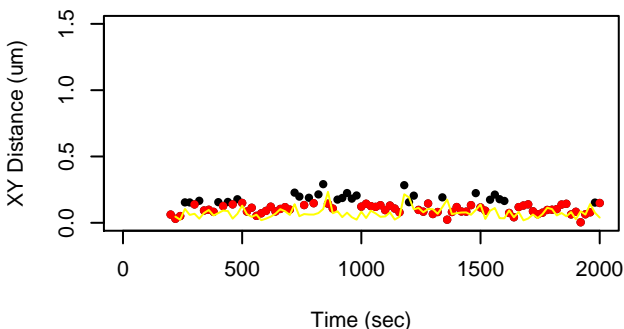
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY09\_singlet64

XY Distance vs. Time with 150nm Threshold Highlighted



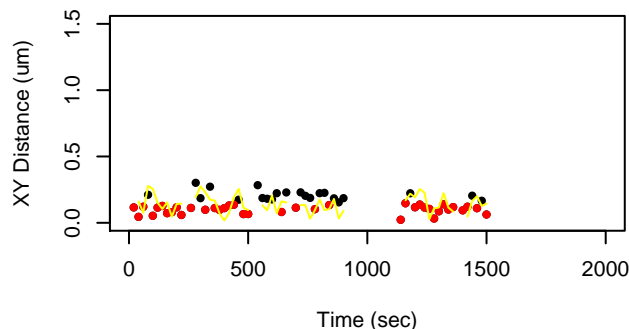
Time (sec)  
121316.2E1\_ESC Batch35\_03\_XY01\_singlet65

XY Distance vs. Time with 150nm Threshold Highlighted



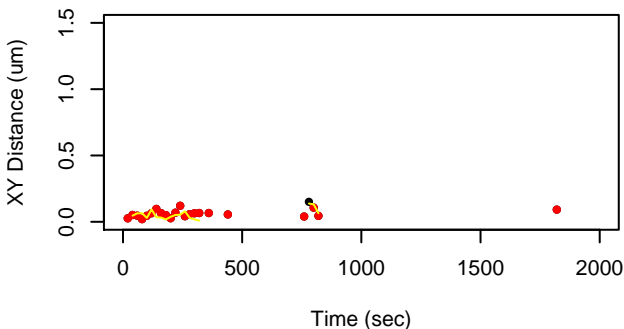
121316.2E1\_ESC Batch35\_03\_XY03\_singlet68

XY Distance vs. Time with 150nm Threshold Highlighted



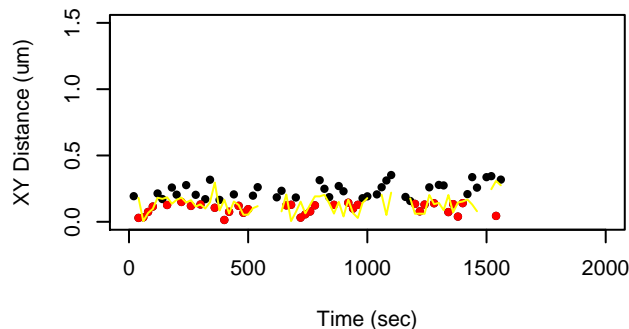
121316.2E1\_ESC Batch35\_03\_XY03\_singlet69

XY Distance vs. Time with 150nm Threshold Highlighted



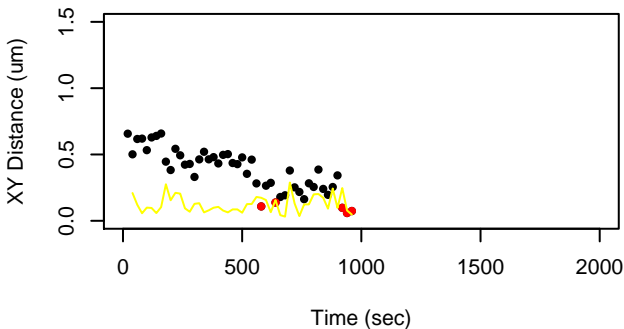
121316.2E1\_ESC Batch35\_03\_XY03\_singlet70

XY Distance vs. Time with 150nm Threshold Highlighted



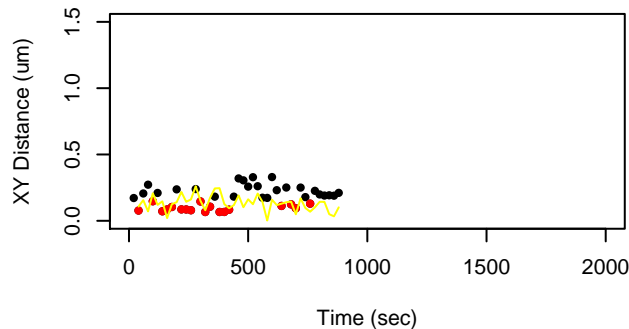
121316.2E1\_ESC Batch35\_03\_XY03\_singlet71

XY Distance vs. Time with 150nm Threshold Highlighted



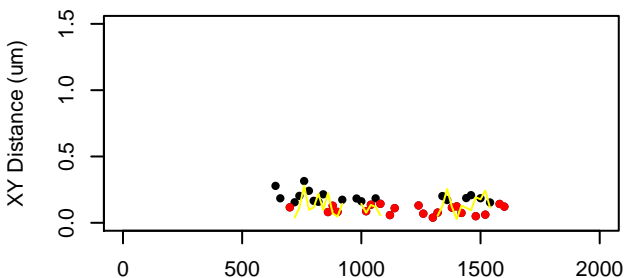
121316.2E1\_ESC Batch35\_03\_XY03\_singlet72

XY Distance vs. Time with 150nm Threshold Highlighted



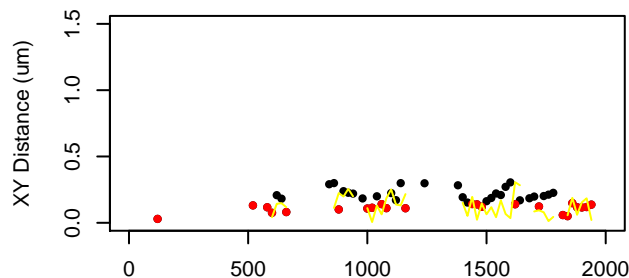
121316.2E1\_ESC Batch35\_03\_XY03\_singlet73

XY Distance vs. Time with 150nm Threshold Highlighted



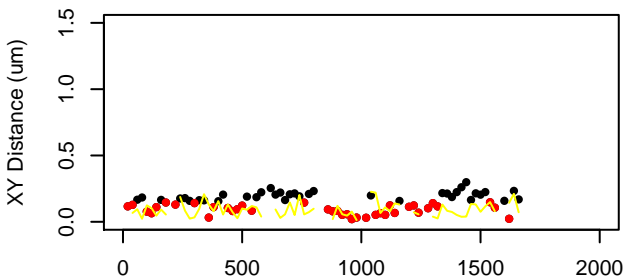
Time (sec)  
121316.2E1\_ESC Batch35\_03\_XY04\_singlet74

XY Distance vs. Time with 150nm Threshold Highlighted



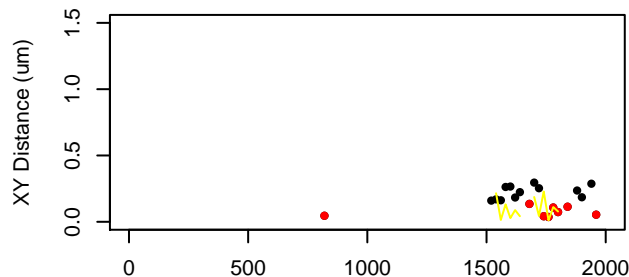
Time (sec)  
121316.2E1\_ESC Batch35\_03\_XY04\_singlet75

XY Distance vs. Time with 150nm Threshold Highlighted



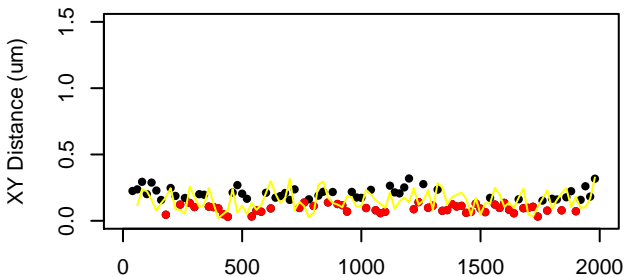
Time (sec)  
121316.2E1\_ESC Batch35\_03\_XY04\_singlet76

XY Distance vs. Time with 150nm Threshold Highlighted



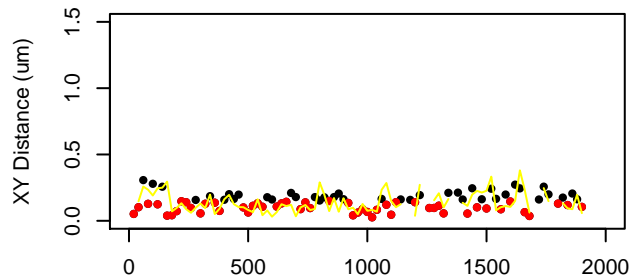
Time (sec)  
121316.2E1\_ESC Batch35\_03\_XY04\_singlet78

XY Distance vs. Time with 150nm Threshold Highlighted



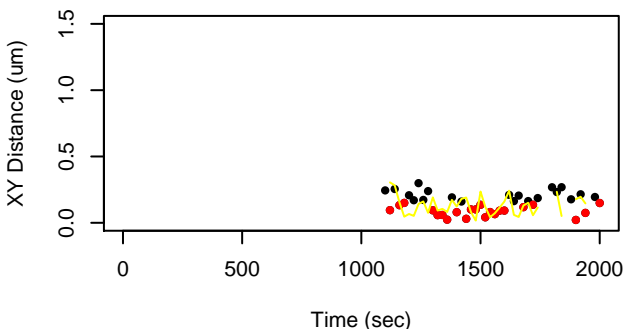
Time (sec)  
121316.2E1\_ESC Batch35\_03\_XY05\_singlet79

XY Distance vs. Time with 150nm Threshold Highlighted

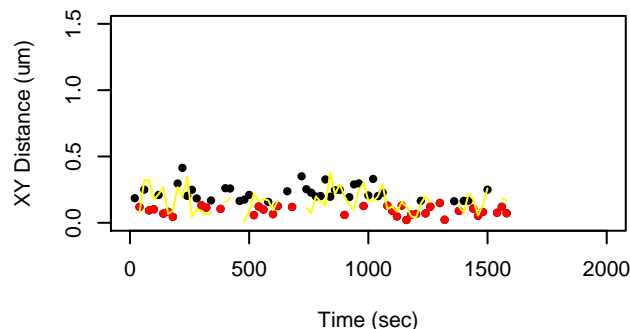


Time (sec)  
121316.2E1\_ESC Batch35\_03\_XY05\_singlet80

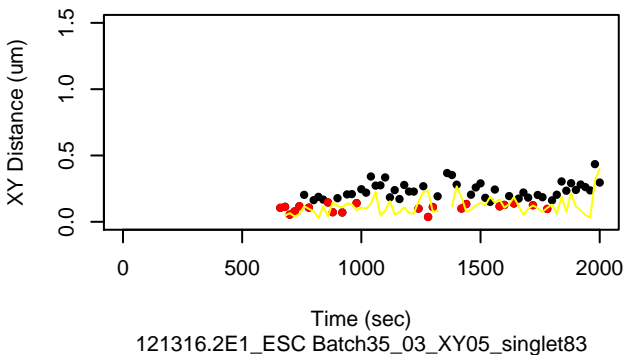
XY Distance vs. Time with 150nm Threshold Highlighted



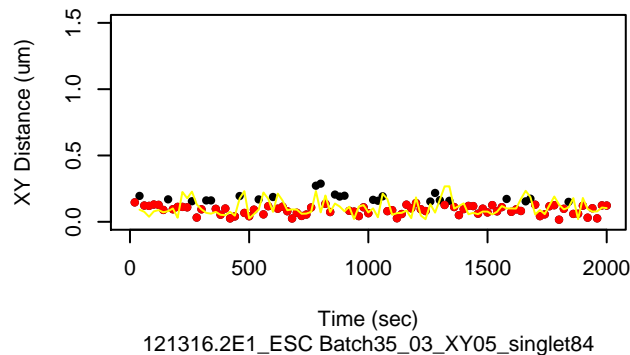
XY Distance vs. Time with 150nm Threshold Highlighted



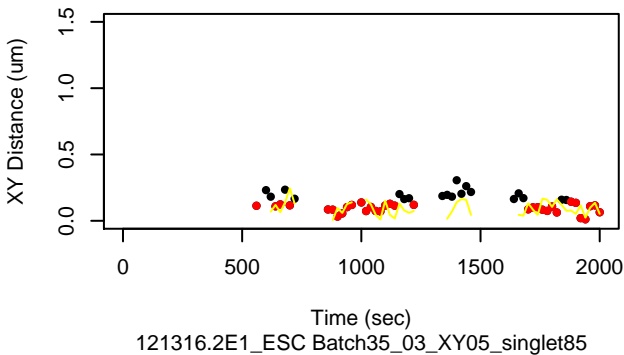
XY Distance vs. Time with 150nm Threshold Highlighted



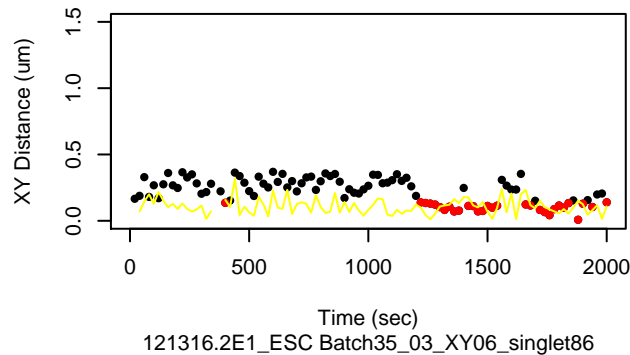
XY Distance vs. Time with 150nm Threshold Highlighted



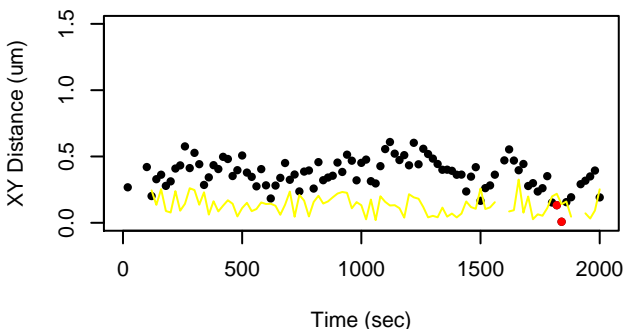
XY Distance vs. Time with 150nm Threshold Highlighted



XY Distance vs. Time with 150nm Threshold Highlighted

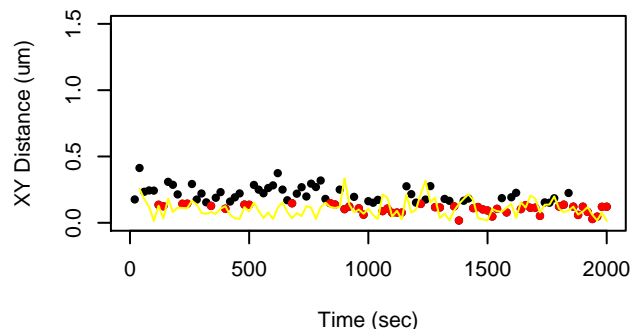


XY Distance vs. Time with 150nm Threshold Highlighted



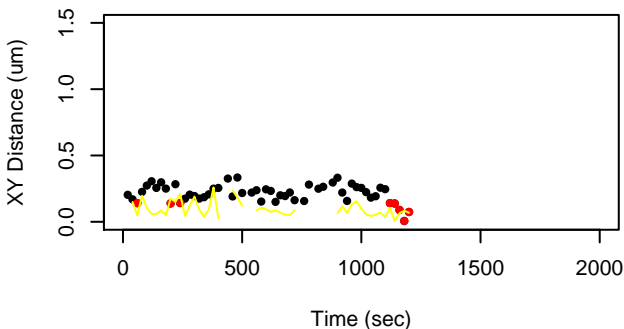
121316.2E1\_ESC Batch35\_03\_XY06\_singlet87

XY Distance vs. Time with 150nm Threshold Highlighted



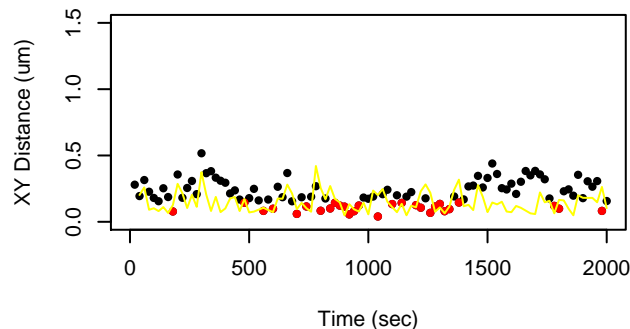
121316.2E1\_ESC Batch35\_03\_XY06\_singlet88

XY Distance vs. Time with 150nm Threshold Highlighted



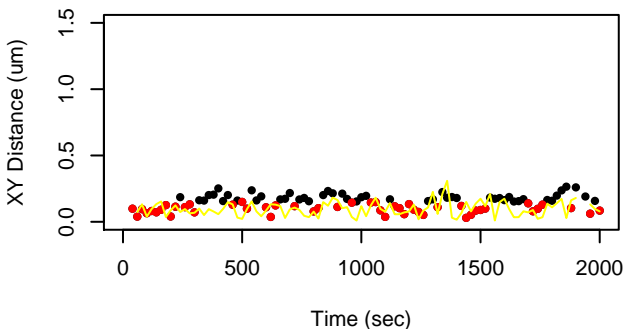
121316.2E1\_ESC Batch35\_03\_XY06\_singlet89

XY Distance vs. Time with 150nm Threshold Highlighted



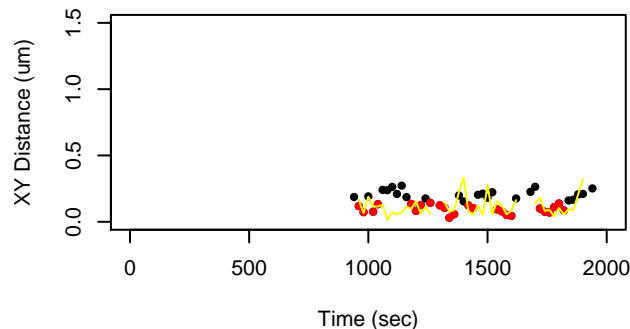
121316.2E1\_ESC Batch35\_03\_XY06\_singlet90

XY Distance vs. Time with 150nm Threshold Highlighted



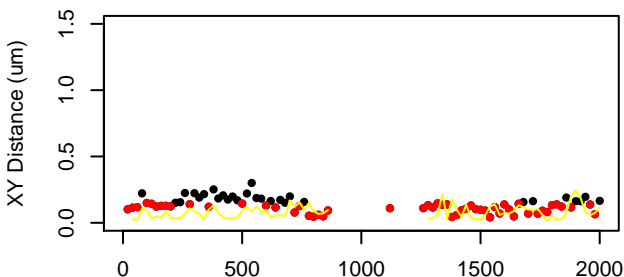
121316.2E1\_ESC Batch35\_03\_XY07\_singlet91

XY Distance vs. Time with 150nm Threshold Highlighted



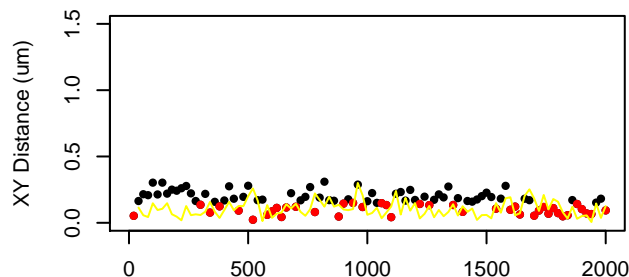
121316.2E1\_ESC Batch35\_03\_XY08\_singlet92

XY Distance vs. Time with 150nm Threshold Highlighted



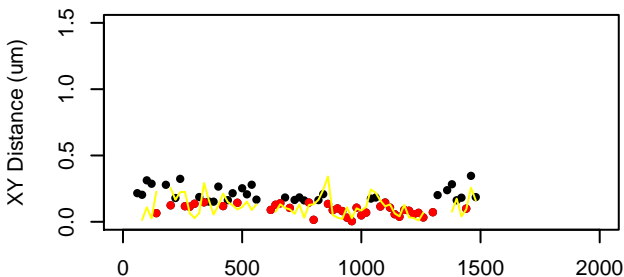
Time (sec)  
121316.2E1\_ESC Batch35\_03\_XY08\_singlet93

XY Distance vs. Time with 150nm Threshold Highlighted



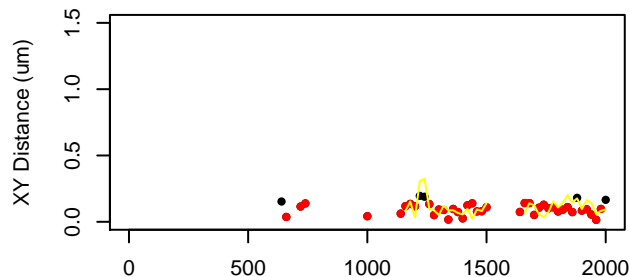
Time (sec)  
121316.2E1\_ESC Batch35\_03\_XY08\_singlet94

XY Distance vs. Time with 150nm Threshold Highlighted



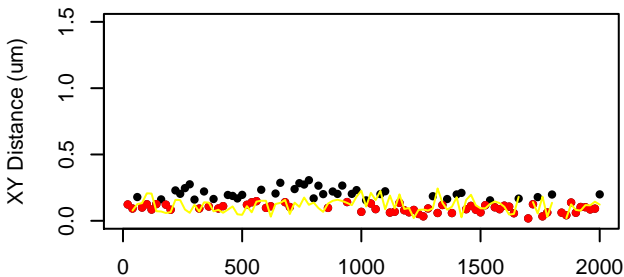
Time (sec)  
121316.2E1\_ESC Batch35\_03\_XY08\_singlet95

XY Distance vs. Time with 150nm Threshold Highlighted



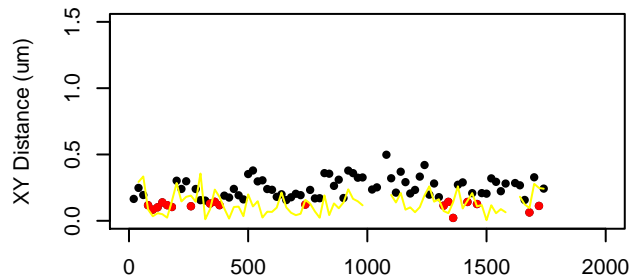
Time (sec)  
121316.2E1\_ESC Batch35\_03\_XY08\_singlet96

XY Distance vs. Time with 150nm Threshold Highlighted



Time (sec)  
121316.2E1\_ESC Batch35\_03\_XY09\_singlet100

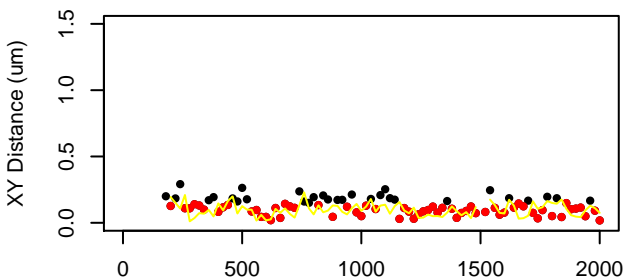
XY Distance vs. Time with 150nm Threshold Highlighted



Time (sec)  
121316.2E1\_ESC Batch35\_03\_XY09\_singlet101

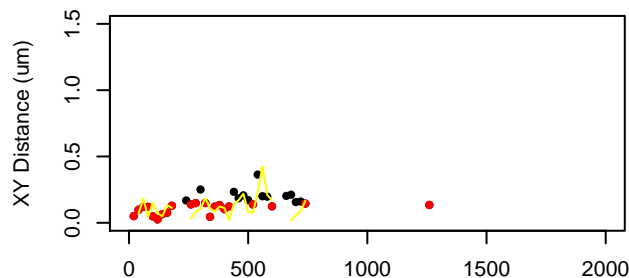


XY Distance vs. Time with 150nm Threshold Highlighted



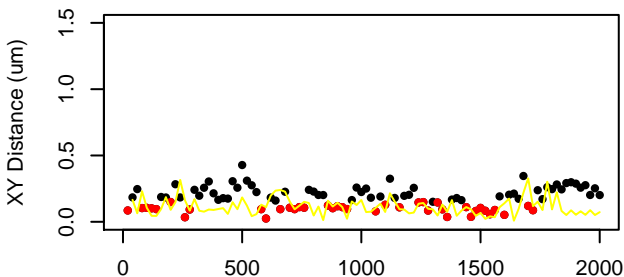
Time (sec)  
121316.2E1\_ESC Batch35\_03\_XY09\_singlet97

XY Distance vs. Time with 150nm Threshold Highlighted



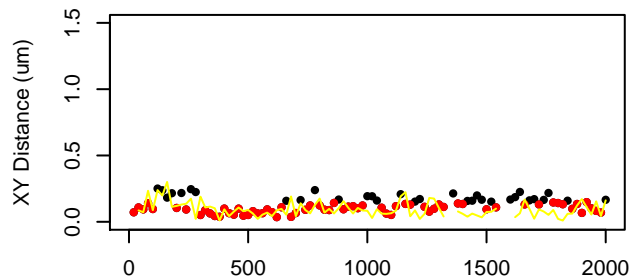
Time (sec)  
121316.2E1\_ESC Batch35\_03\_XY09\_singlet98

XY Distance vs. Time with 150nm Threshold Highlighted



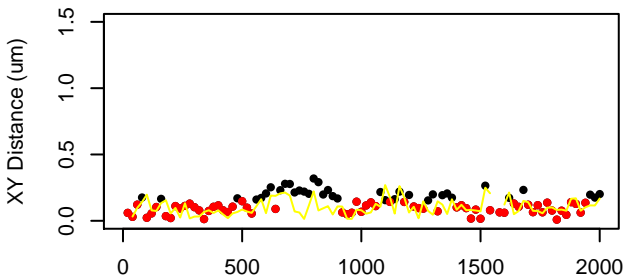
Time (sec)  
121316.2E1\_ESC Batch35\_03\_XY09\_singlet99

XY Distance vs. Time with 150nm Threshold Highlighted



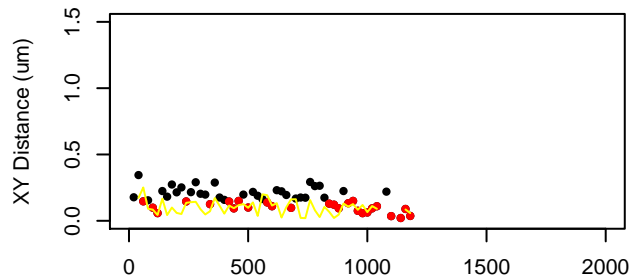
Time (sec)  
121316.2E1\_ESC Batch37\_03\_XY01\_singlet13

XY Distance vs. Time with 150nm Threshold Highlighted



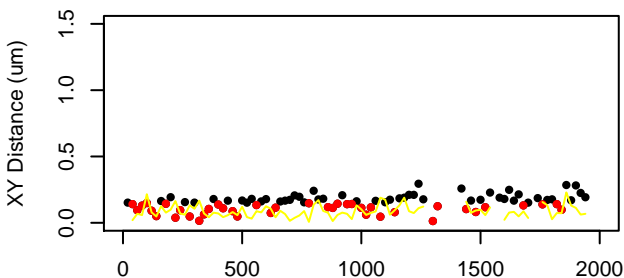
Time (sec)  
121316.2E1\_ESC Batch37\_03\_XY02\_singlet14

XY Distance vs. Time with 150nm Threshold Highlighted



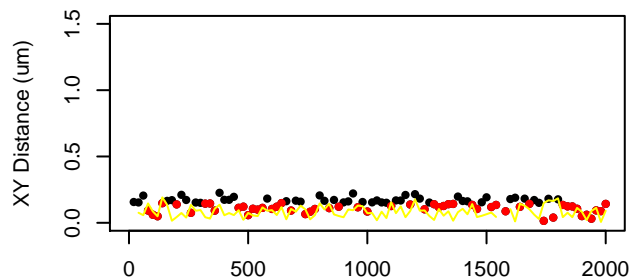
Time (sec)  
121316.2E1\_ESC Batch37\_03\_XY02\_singlet15

XY Distance vs. Time with 150nm Threshold Highlighted



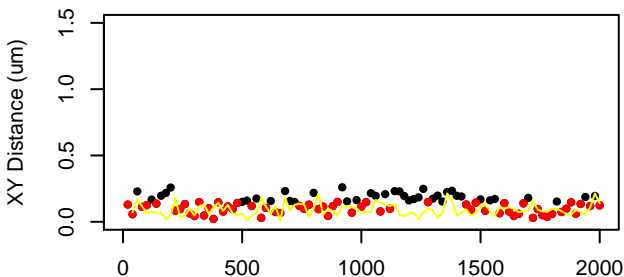
Time (sec)  
121316.2E1\_ESC Batch37\_03\_XY02\_singlet16

XY Distance vs. Time with 150nm Threshold Highlighted



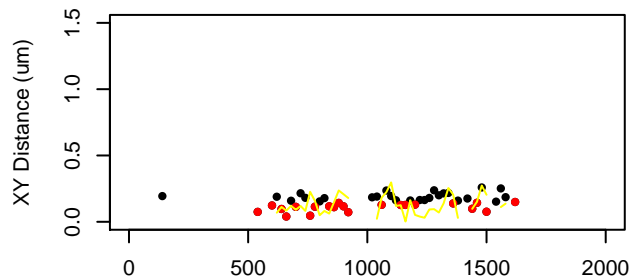
Time (sec)  
121316.2E1\_ESC Batch37\_03\_XY02\_singlet17

XY Distance vs. Time with 150nm Threshold Highlighted



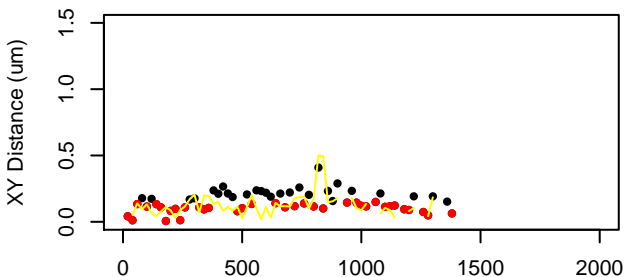
Time (sec)  
121316.2E1\_ESC Batch37\_03\_XY06\_singlet28

XY Distance vs. Time with 150nm Threshold Highlighted



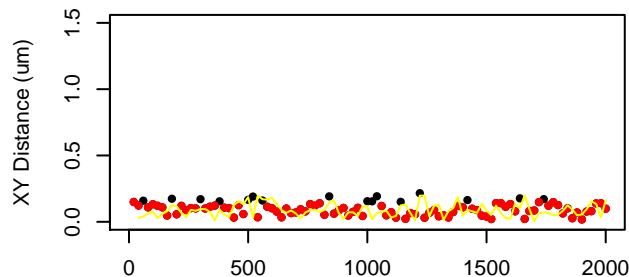
Time (sec)  
121316.2E1\_ESC Batch37\_03\_XY06\_singlet29

XY Distance vs. Time with 150nm Threshold Highlighted



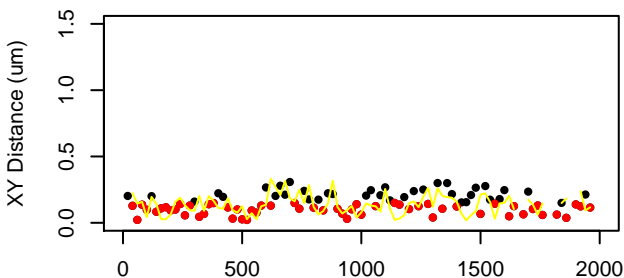
Time (sec)  
121316.2E1\_ESC Batch37\_03\_XY06\_singlet30

XY Distance vs. Time with 150nm Threshold Highlighted



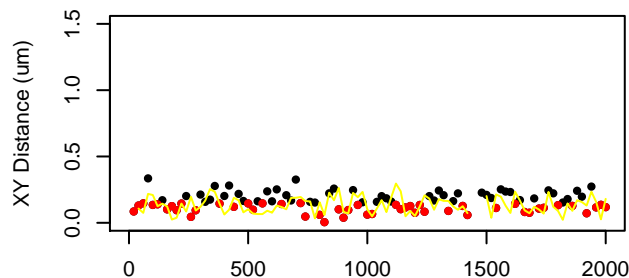
Time (sec)  
121316.2E1\_ESC Batch37\_03\_XY06\_singlet31

XY Distance vs. Time with 150nm Threshold Highlighted



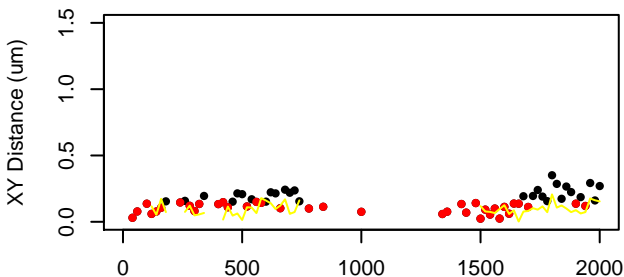
Time (sec)  
121316.2E1\_ESC Batch37\_03\_XY07\_singlet32

XY Distance vs. Time with 150nm Threshold Highlighted



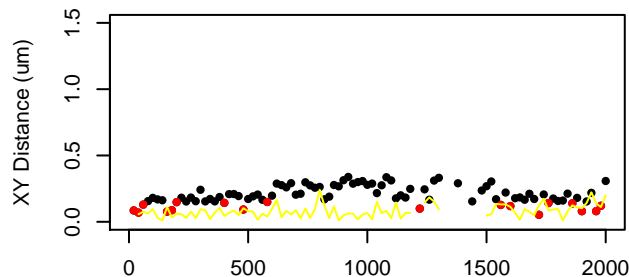
Time (sec)  
121316.2E1\_ESC Batch37\_03\_XY07\_singlet33

XY Distance vs. Time with 150nm Threshold Highlighted



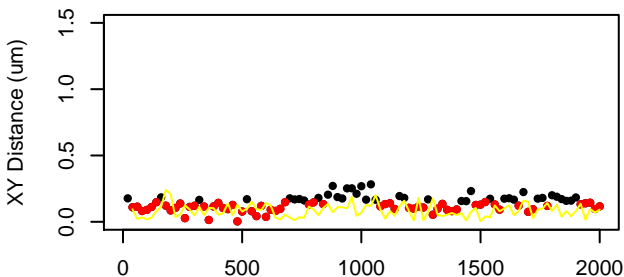
Time (sec)  
121316.2E1\_ESC Batch37\_03\_XY07\_singlet34

XY Distance vs. Time with 150nm Threshold Highlighted



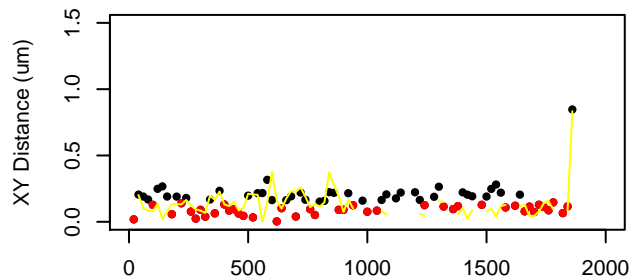
Time (sec)  
121316.2E1\_ESC Batch37\_03\_XY07\_singlet35

XY Distance vs. Time with 150nm Threshold Highlighted



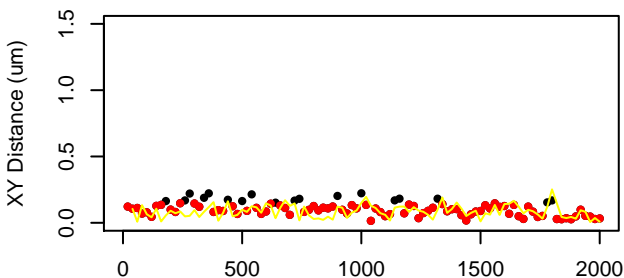
Time (sec)  
121316.2E1\_ESC Batch37\_03\_XY08\_singlet36

XY Distance vs. Time with 150nm Threshold Highlighted



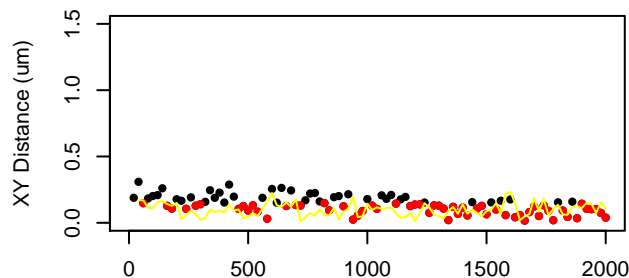
Time (sec)  
121316.2E1\_ESC Batch37\_03\_XY08\_singlet37

XY Distance vs. Time with 150nm Threshold Highlighted



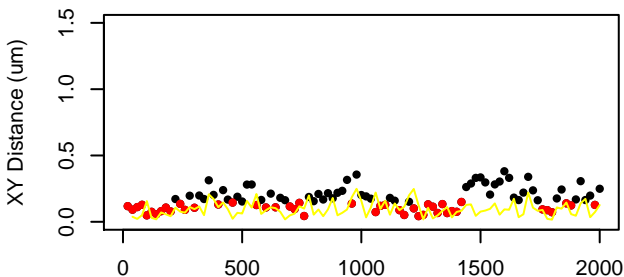
Time (sec)  
121316.2E1\_ESC Batch37\_03\_XY08\_singlet38

XY Distance vs. Time with 150nm Threshold Highlighted



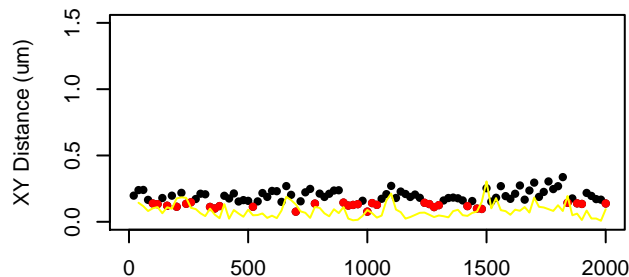
Time (sec)  
121316.2E1\_ESC Batch37\_03\_XY08\_singlet39

XY Distance vs. Time with 150nm Threshold Highlighted



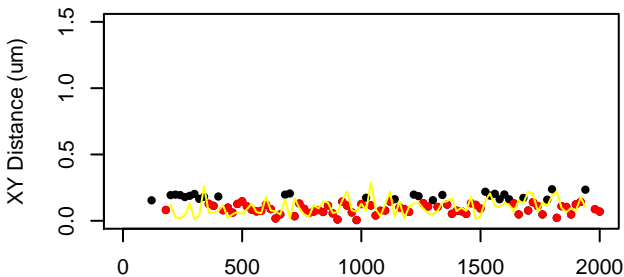
Time (sec)  
121316.2E1\_ESC Batch37\_03\_XY08\_singlet40

XY Distance vs. Time with 150nm Threshold Highlighted



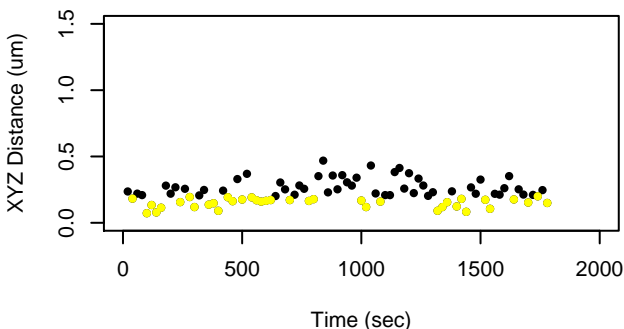
Time (sec)  
121316.2E1\_ESC Batch37\_03\_XY08\_singlet41

XY Distance vs. Time with 150nm Threshold Highlighted



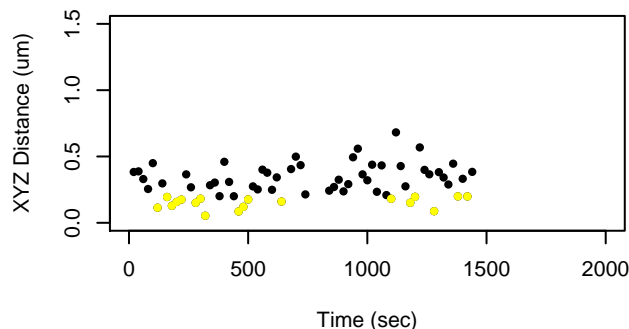
Time (sec)  
121316.2E1\_ESC Batch37\_03\_XY08\_singlet42

XYZ Distance vs. Time with 300nm Threshold Highlighted



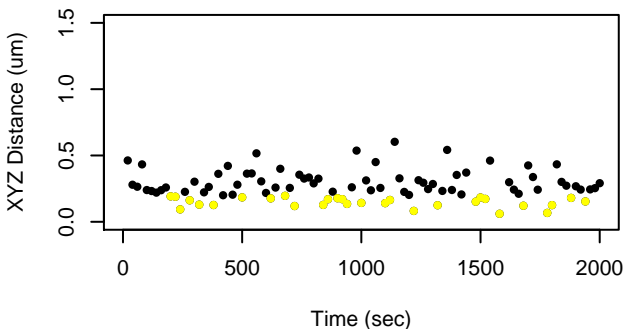
121316.2E1\_ESC Batch35\_02\_XY01\_singlet21

XYZ Distance vs. Time with 300nm Threshold Highlighted



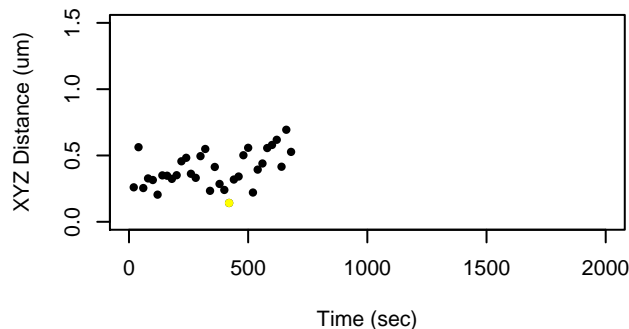
121316.2E1\_ESC Batch35\_02\_XY01\_singlet22

XYZ Distance vs. Time with 300nm Threshold Highlighted



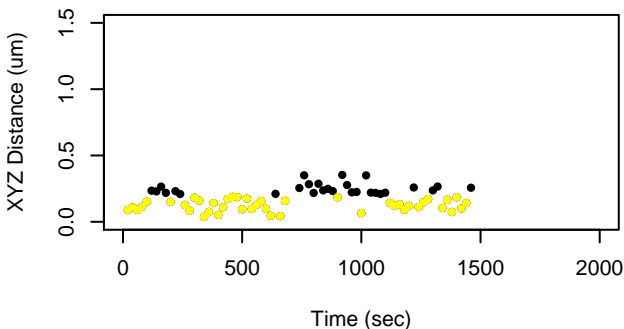
121316.2E1\_ESC Batch35\_02\_XY01\_singlet23

XYZ Distance vs. Time with 300nm Threshold Highlighted



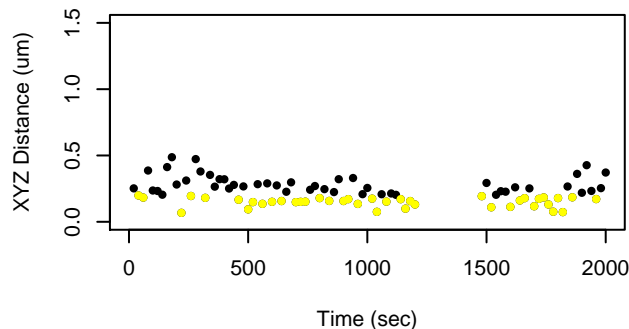
121316.2E1\_ESC Batch35\_02\_XY01\_singlet24

XYZ Distance vs. Time with 300nm Threshold Highlighted



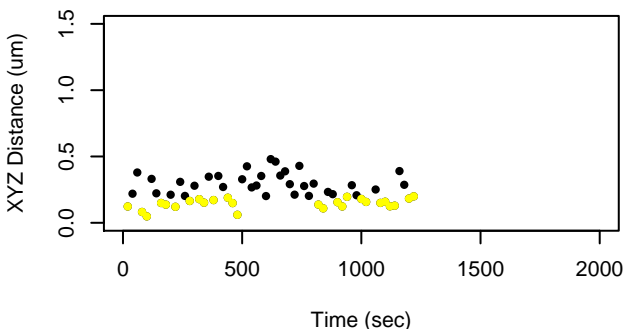
121316.2E1\_ESC Batch35\_02\_XY02\_singlet25

XYZ Distance vs. Time with 300nm Threshold Highlighted



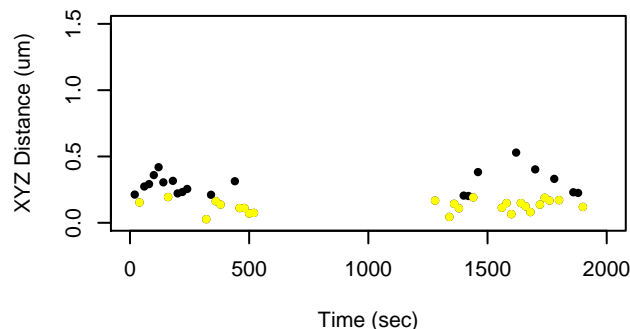
121316.2E1\_ESC Batch35\_02\_XY02\_singlet26

XYZ Distance vs. Time with 300nm Threshold Highlighted



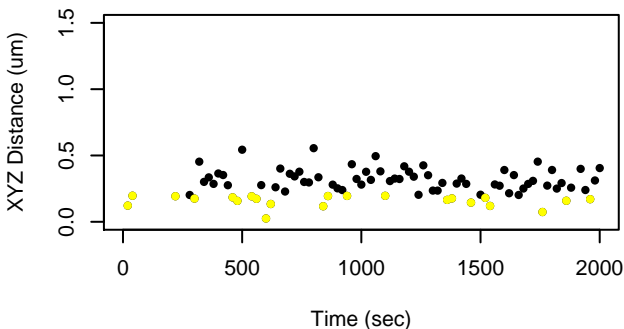
121316.2E1\_ESC Batch35\_02\_XY02\_singlet27

XYZ Distance vs. Time with 300nm Threshold Highlighted



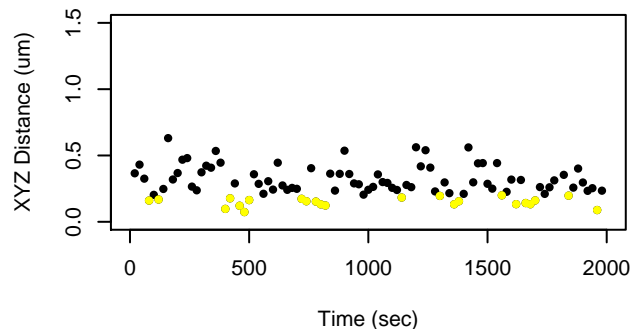
121316.2E1\_ESC Batch35\_02\_XY02\_singlet28

XYZ Distance vs. Time with 300nm Threshold Highlighted



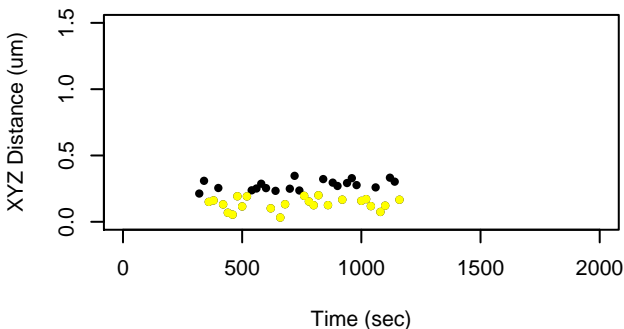
121316.2E1\_ESC Batch35\_02\_XY02\_singlet29

XYZ Distance vs. Time with 300nm Threshold Highlighted



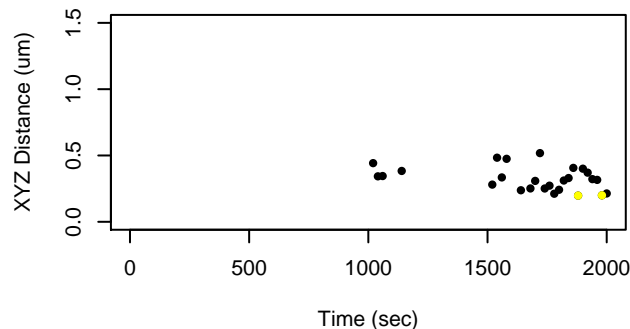
121316.2E1\_ESC Batch35\_02\_XY02\_singlet30

XYZ Distance vs. Time with 300nm Threshold Highlighted



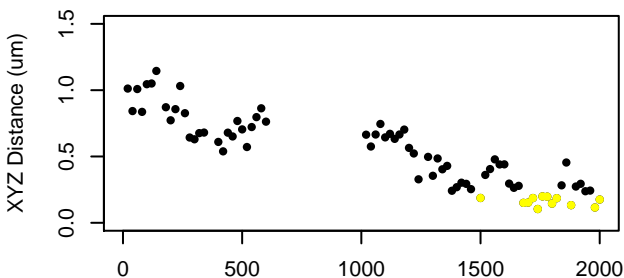
121316.2E1\_ESC Batch35\_02\_XY02\_singlet31

XYZ Distance vs. Time with 300nm Threshold Highlighted



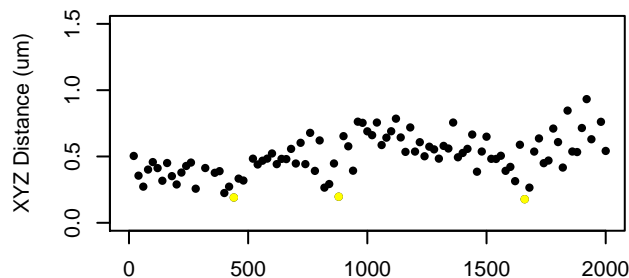
121316.2E1\_ESC Batch35\_02\_XY03\_singlet32

XYZ Distance vs. Time with 300nm Threshold Highlighted



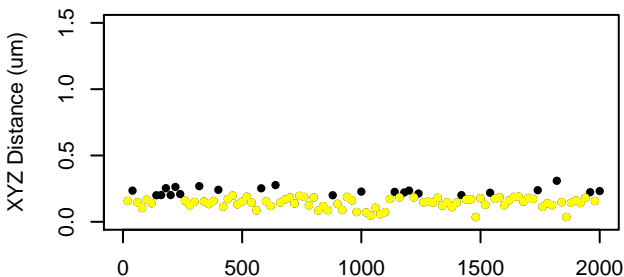
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY03\_singlet33

XYZ Distance vs. Time with 300nm Threshold Highlighted



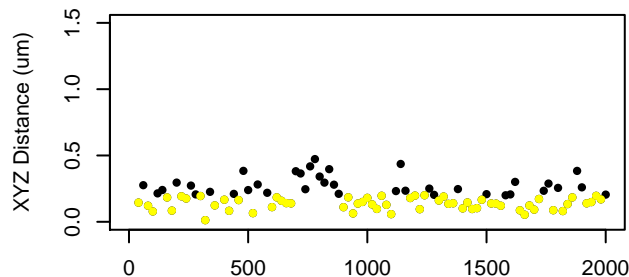
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY03\_singlet34

XYZ Distance vs. Time with 300nm Threshold Highlighted



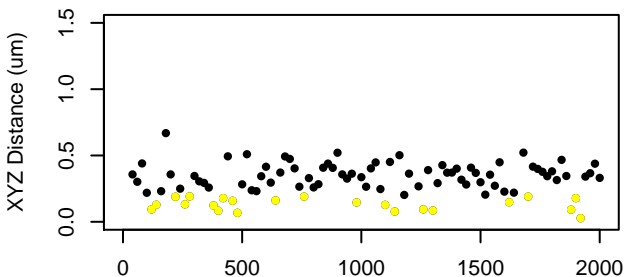
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY03\_singlet35

XYZ Distance vs. Time with 300nm Threshold Highlighted



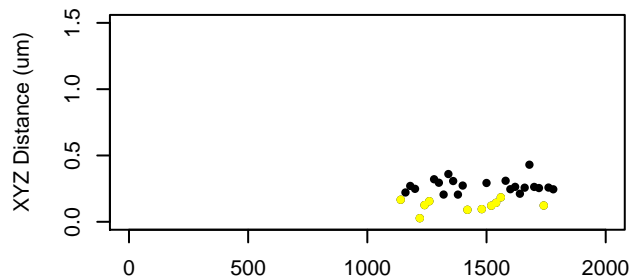
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY04\_singlet36

XYZ Distance vs. Time with 300nm Threshold Highlighted



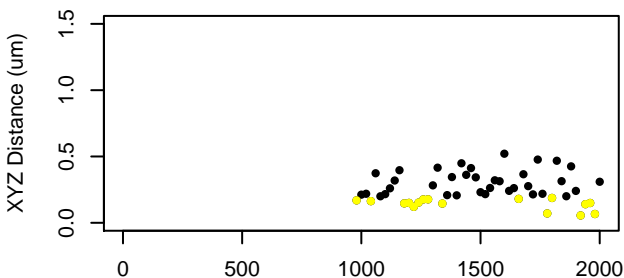
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY04\_singlet37

XYZ Distance vs. Time with 300nm Threshold Highlighted



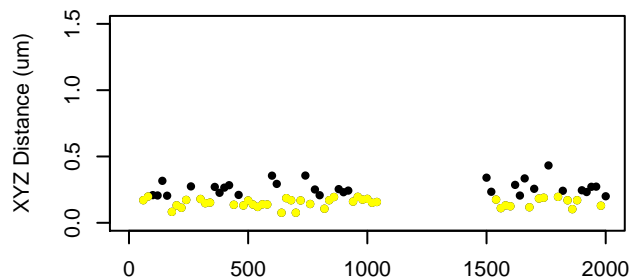
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY04\_singlet38

XYZ Distance vs. Time with 300nm Threshold Highlighted



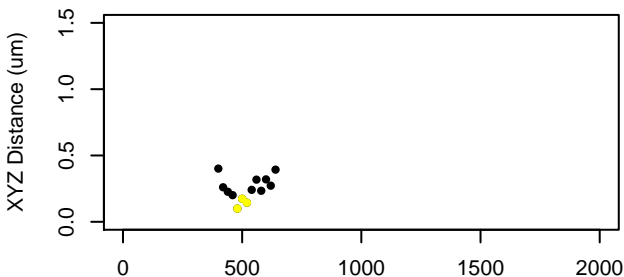
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY04\_singlet39

XYZ Distance vs. Time with 300nm Threshold Highlighted



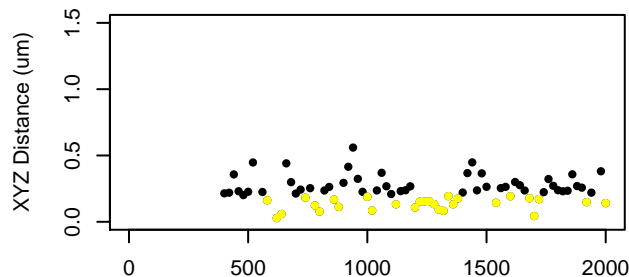
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY05\_singlet40

XYZ Distance vs. Time with 300nm Threshold Highlighted



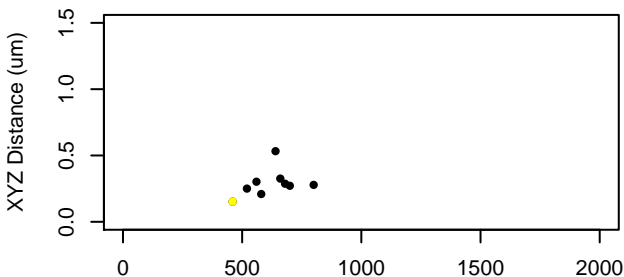
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY05\_singlet41

XYZ Distance vs. Time with 300nm Threshold Highlighted



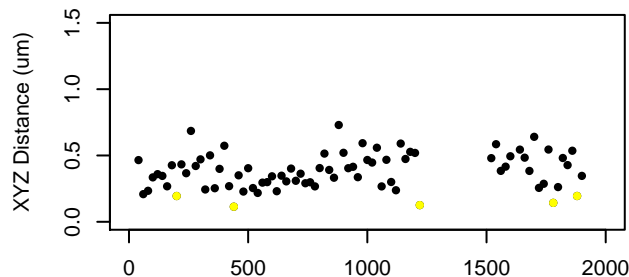
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY05\_singlet42

XYZ Distance vs. Time with 300nm Threshold Highlighted



Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY05\_singlet43

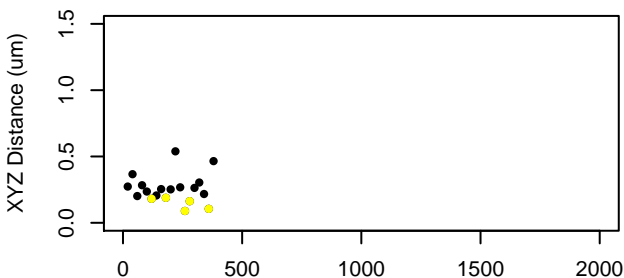
XYZ Distance vs. Time with 300nm Threshold Highlighted



Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY05\_singlet44

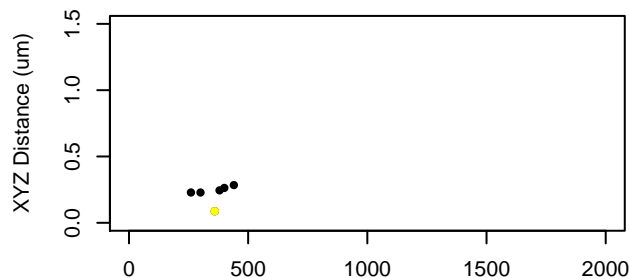


XYZ Distance vs. Time with 300nm Threshold Highlighted



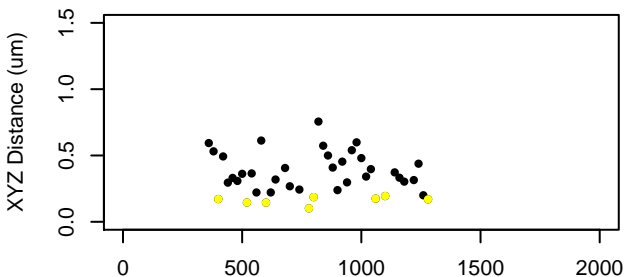
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY06\_singlet45

XYZ Distance vs. Time with 300nm Threshold Highlighted



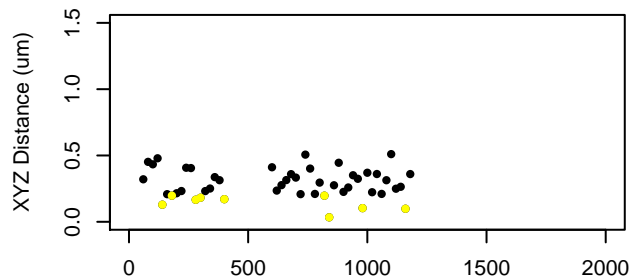
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY06\_singlet46

XYZ Distance vs. Time with 300nm Threshold Highlighted



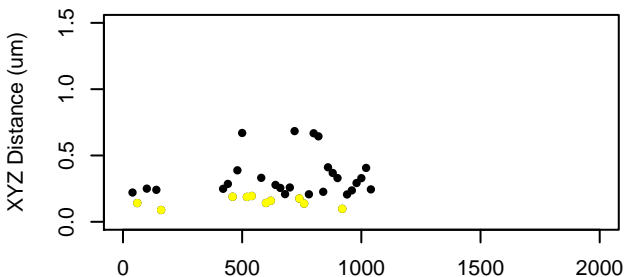
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY06\_singlet47

XYZ Distance vs. Time with 300nm Threshold Highlighted



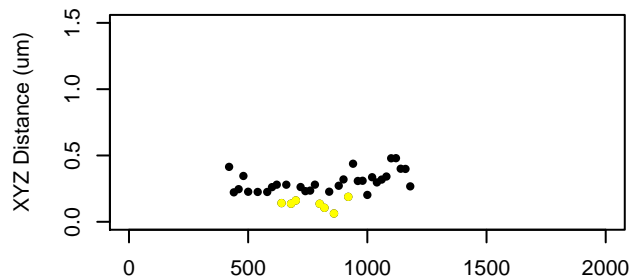
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY07\_singlet48

XYZ Distance vs. Time with 300nm Threshold Highlighted



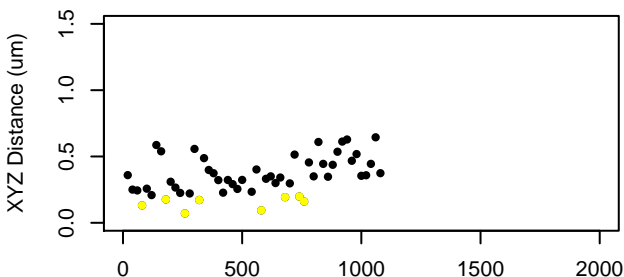
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY07\_singlet49

XYZ Distance vs. Time with 300nm Threshold Highlighted



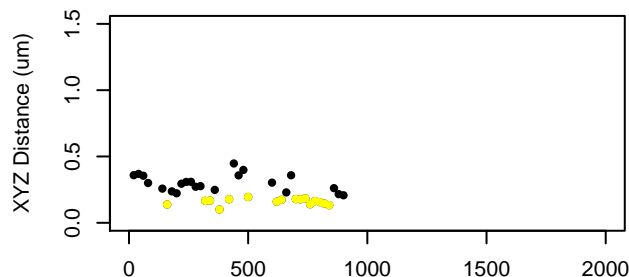
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY07\_singlet50

XYZ Distance vs. Time with 300nm Threshold Highlighted



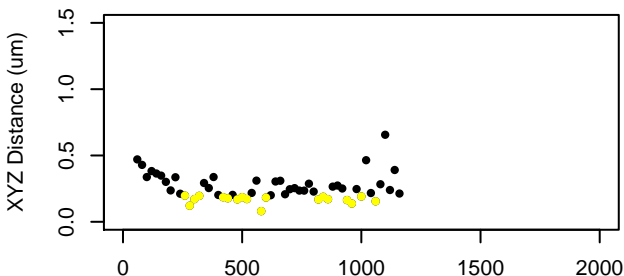
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY07\_singlet51

XYZ Distance vs. Time with 300nm Threshold Highlighted



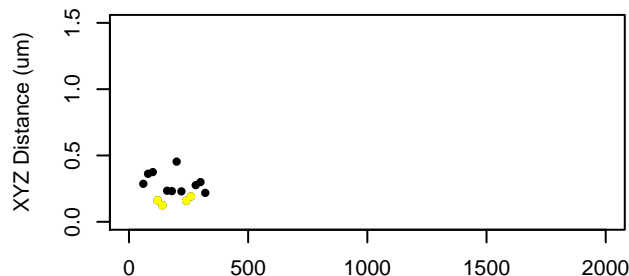
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY07\_singlet52

XYZ Distance vs. Time with 300nm Threshold Highlighted



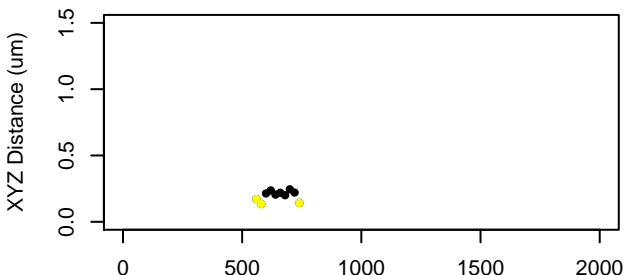
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY07\_singlet53

XYZ Distance vs. Time with 300nm Threshold Highlighted



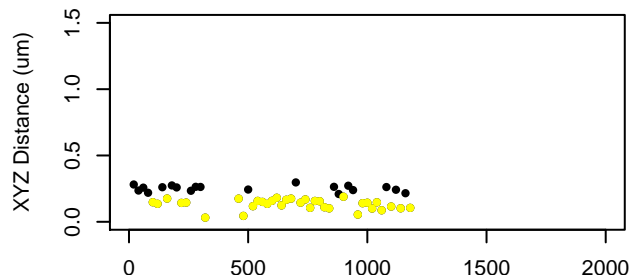
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY07\_singlet54

XYZ Distance vs. Time with 300nm Threshold Highlighted



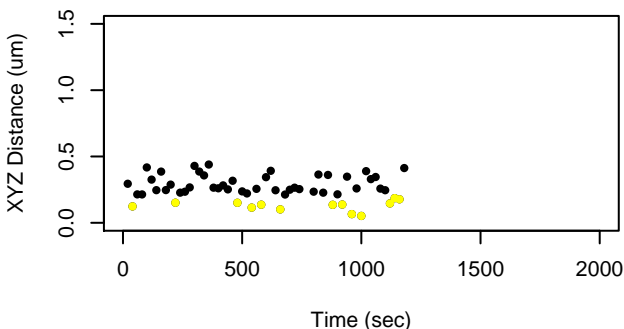
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY07\_singlet55

XYZ Distance vs. Time with 300nm Threshold Highlighted



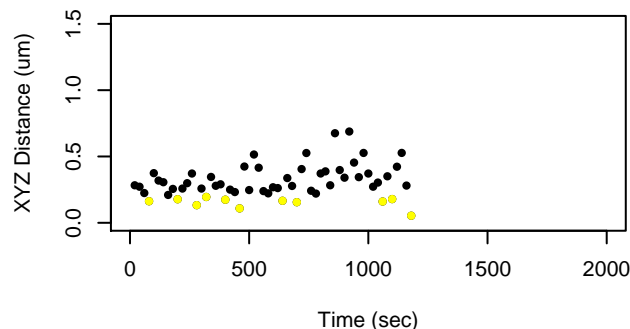
Time (sec)  
121316.2E1\_ESC Batch35\_02\_XY08\_singlet57

XYZ Distance vs. Time with 300nm Threshold Highlighted



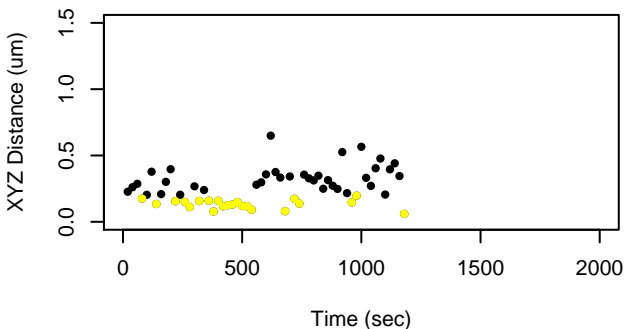
121316.2E1\_ESC Batch35\_02\_XY09\_singlet60

XYZ Distance vs. Time with 300nm Threshold Highlighted



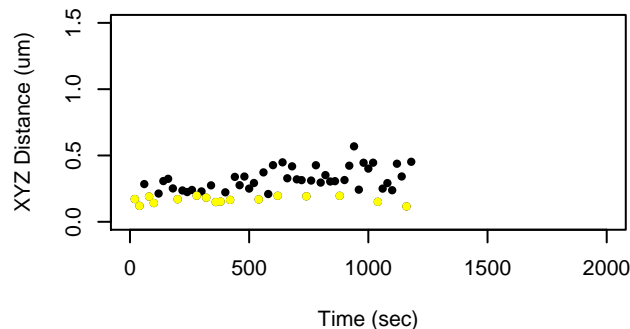
121316.2E1\_ESC Batch35\_02\_XY09\_singlet61

XYZ Distance vs. Time with 300nm Threshold Highlighted



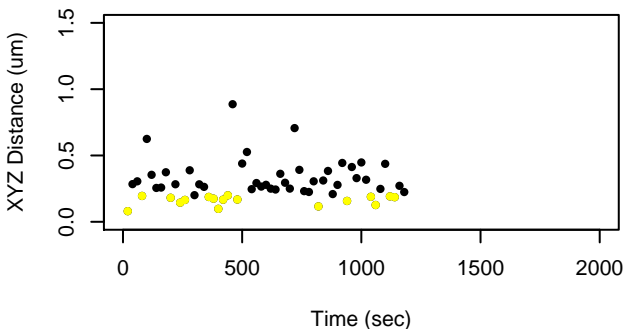
121316.2E1\_ESC Batch35\_02\_XY09\_singlet62

XYZ Distance vs. Time with 300nm Threshold Highlighted



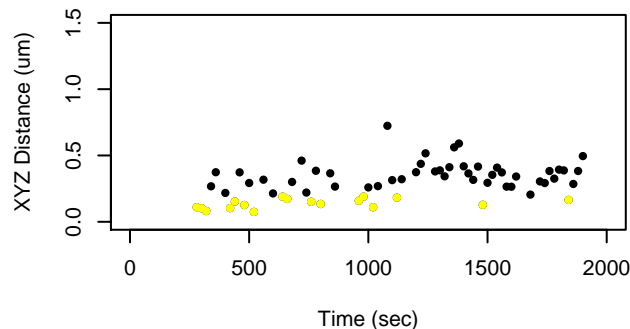
121316.2E1\_ESC Batch35\_02\_XY09\_singlet63

XYZ Distance vs. Time with 300nm Threshold Highlighted



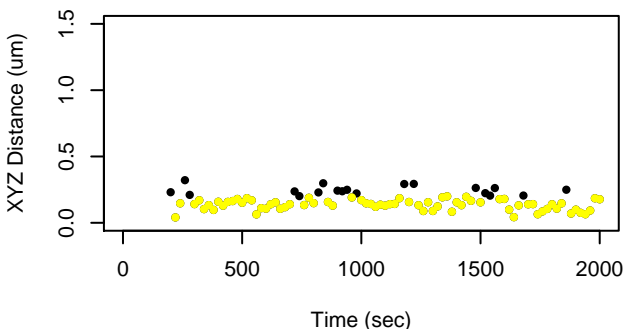
121316.2E1\_ESC Batch35\_02\_XY09\_singlet64

XYZ Distance vs. Time with 300nm Threshold Highlighted



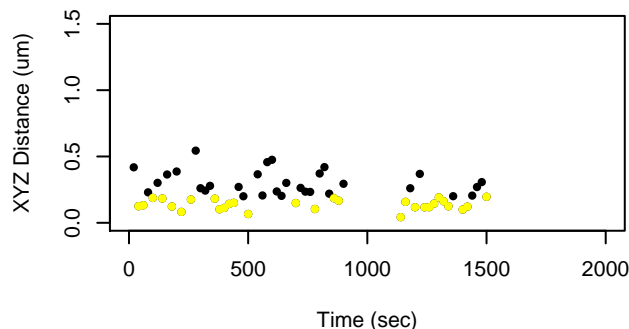
121316.2E1\_ESC Batch35\_03\_XY01\_singlet65

XYZ Distance vs. Time with 300nm Threshold Highlighted



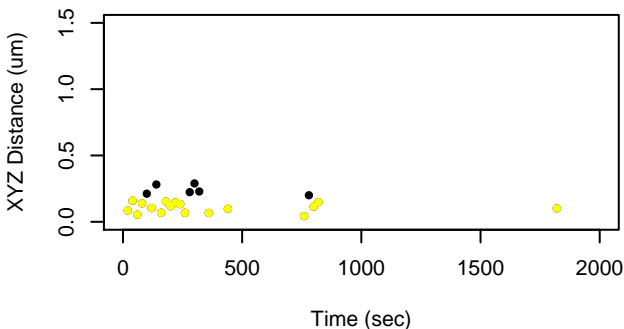
121316.2E1\_ESC Batch35\_03\_XY03\_singlet68

XYZ Distance vs. Time with 300nm Threshold Highlighted



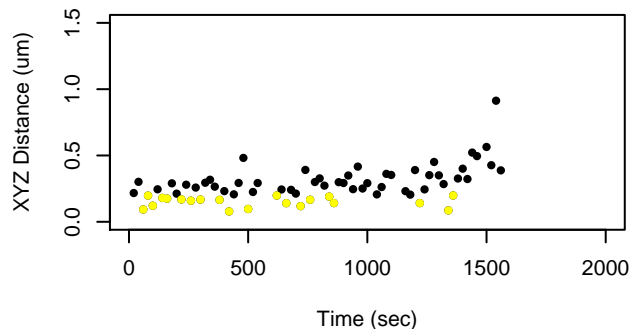
121316.2E1\_ESC Batch35\_03\_XY03\_singlet69

XYZ Distance vs. Time with 300nm Threshold Highlighted



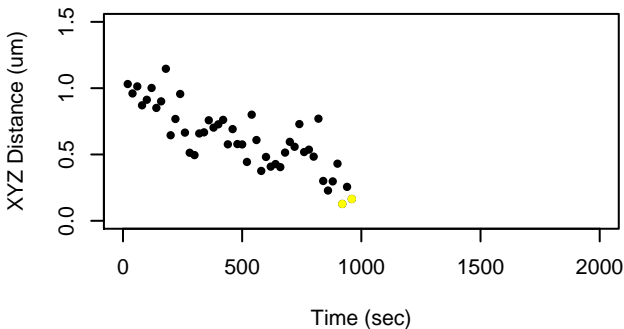
121316.2E1\_ESC Batch35\_03\_XY03\_singlet70

XYZ Distance vs. Time with 300nm Threshold Highlighted



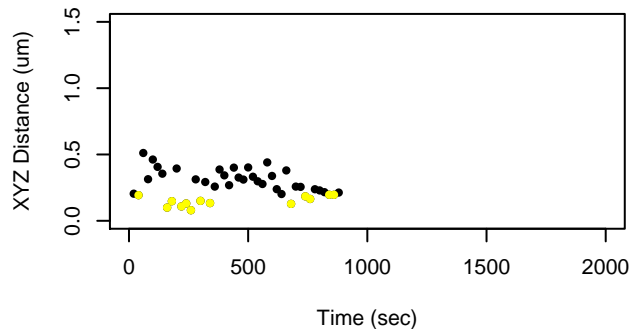
121316.2E1\_ESC Batch35\_03\_XY03\_singlet71

XYZ Distance vs. Time with 300nm Threshold Highlighted



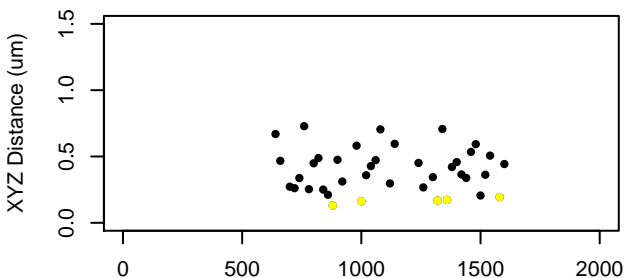
121316.2E1\_ESC Batch35\_03\_XY03\_singlet72

XYZ Distance vs. Time with 300nm Threshold Highlighted



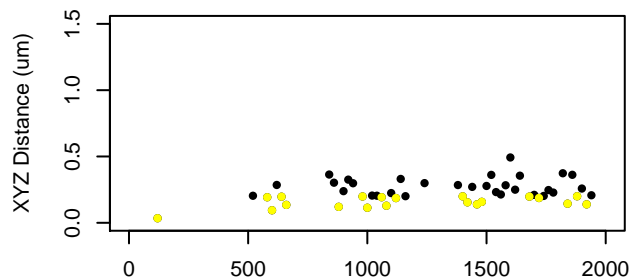
121316.2E1\_ESC Batch35\_03\_XY03\_singlet73

XYZ Distance vs. Time with 300nm Threshold Highlighted



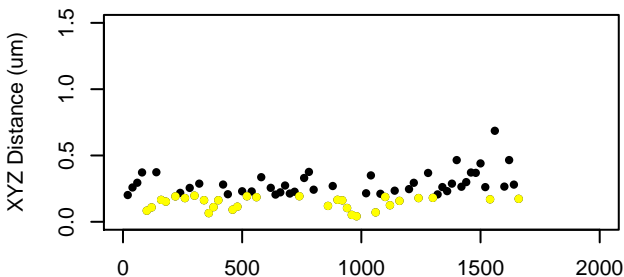
Time (sec)  
121316.2E1\_ESC Batch35\_03\_XY04\_singlet74

XYZ Distance vs. Time with 300nm Threshold Highlighted



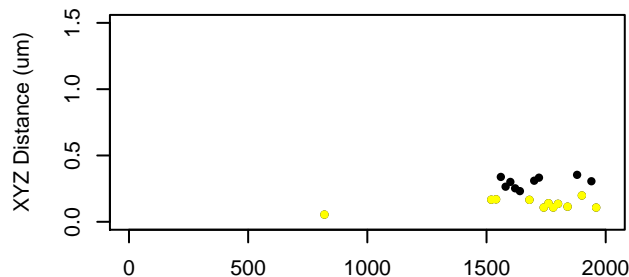
Time (sec)  
121316.2E1\_ESC Batch35\_03\_XY04\_singlet75

XYZ Distance vs. Time with 300nm Threshold Highlighted



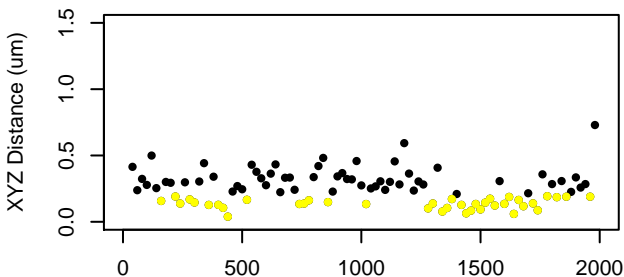
Time (sec)  
121316.2E1\_ESC Batch35\_03\_XY04\_singlet76

XYZ Distance vs. Time with 300nm Threshold Highlighted



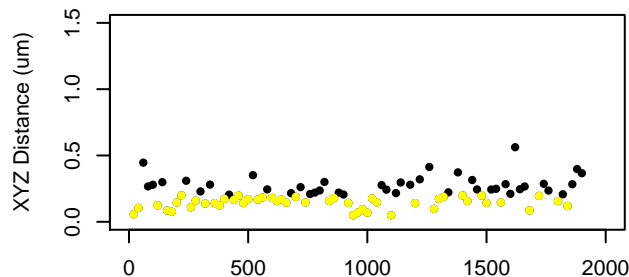
Time (sec)  
121316.2E1\_ESC Batch35\_03\_XY04\_singlet78

XYZ Distance vs. Time with 300nm Threshold Highlighted



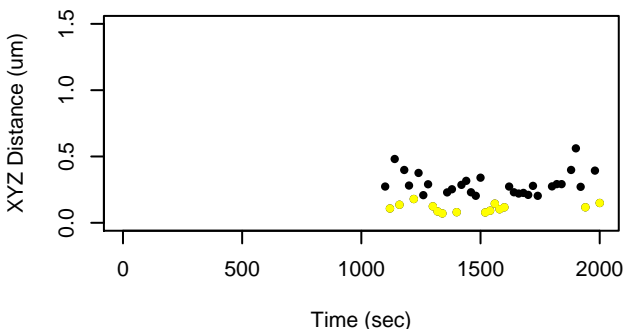
Time (sec)  
121316.2E1\_ESC Batch35\_03\_XY05\_singlet79

XYZ Distance vs. Time with 300nm Threshold Highlighted



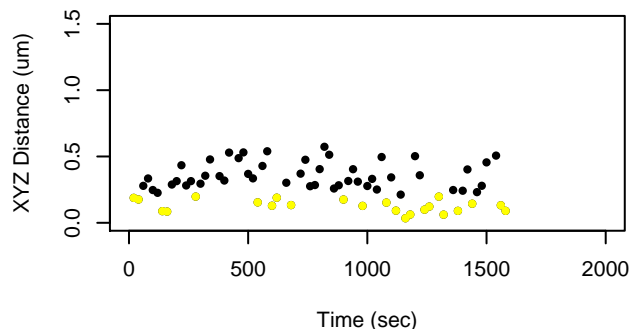
Time (sec)  
121316.2E1\_ESC Batch35\_03\_XY05\_singlet80

XYZ Distance vs. Time with 300nm Threshold Highlighted



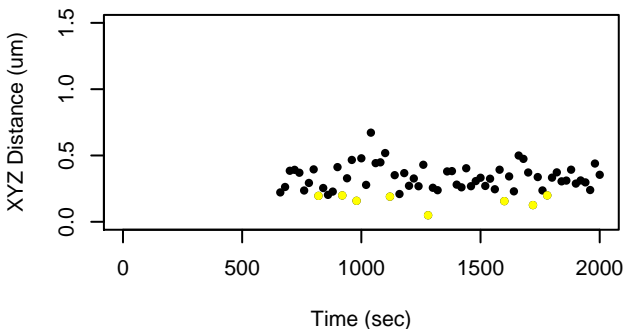
121316.2E1\_ESC Batch35\_03\_XY05\_singlet81

XYZ Distance vs. Time with 300nm Threshold Highlighted



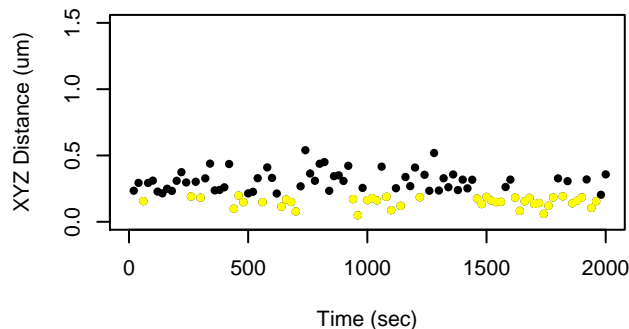
121316.2E1\_ESC Batch35\_03\_XY05\_singlet82

XYZ Distance vs. Time with 300nm Threshold Highlighted



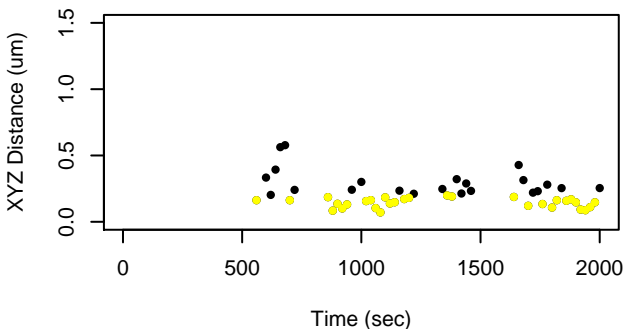
121316.2E1\_ESC Batch35\_03\_XY05\_singlet83

XYZ Distance vs. Time with 300nm Threshold Highlighted



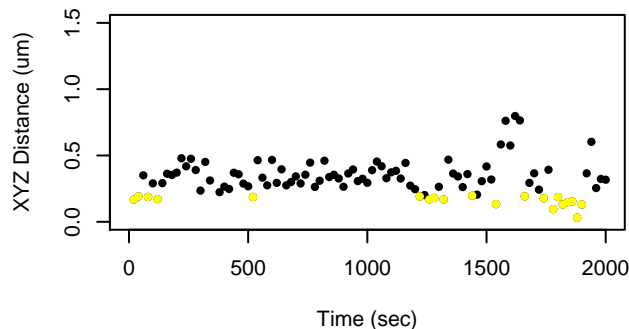
121316.2E1\_ESC Batch35\_03\_XY05\_singlet84

XYZ Distance vs. Time with 300nm Threshold Highlighted



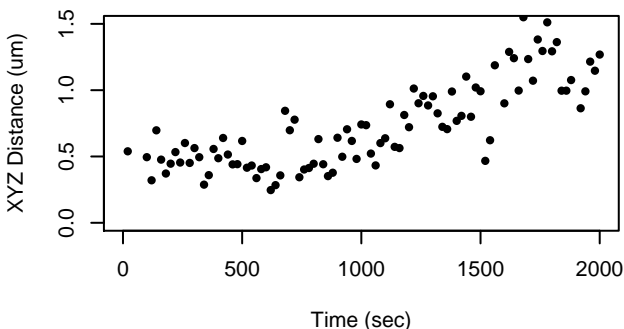
121316.2E1\_ESC Batch35\_03\_XY05\_singlet85

XYZ Distance vs. Time with 300nm Threshold Highlighted



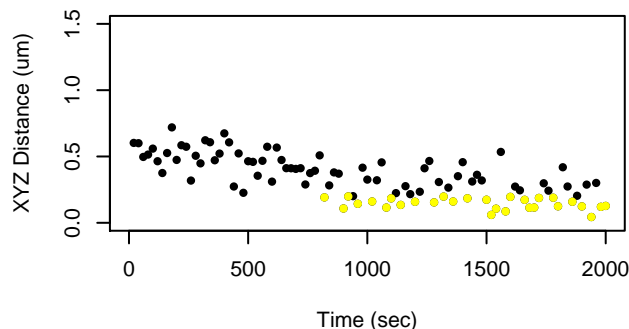
121316.2E1\_ESC Batch35\_03\_XY06\_singlet86

XYZ Distance vs. Time with 300nm Threshold Highlighted



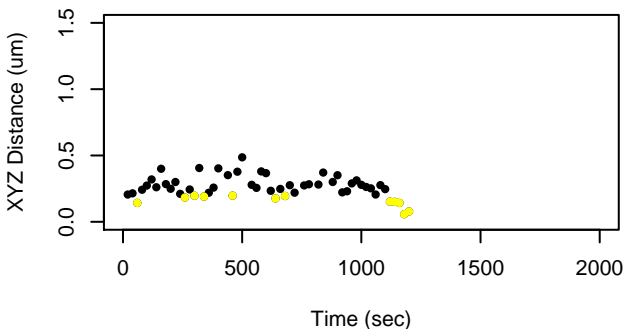
121316.2E1\_ESC Batch35\_03\_XY06\_singlet87

XYZ Distance vs. Time with 300nm Threshold Highlighted



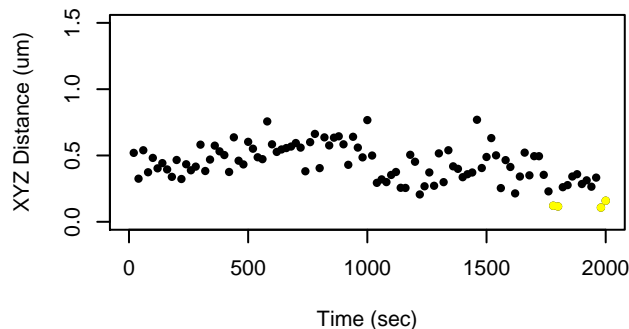
121316.2E1\_ESC Batch35\_03\_XY06\_singlet88

XYZ Distance vs. Time with 300nm Threshold Highlighted



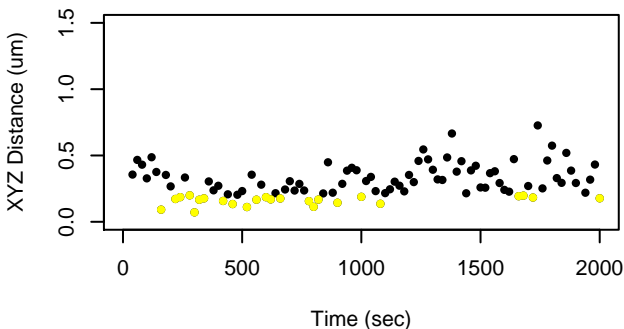
121316.2E1\_ESC Batch35\_03\_XY06\_singlet89

XYZ Distance vs. Time with 300nm Threshold Highlighted



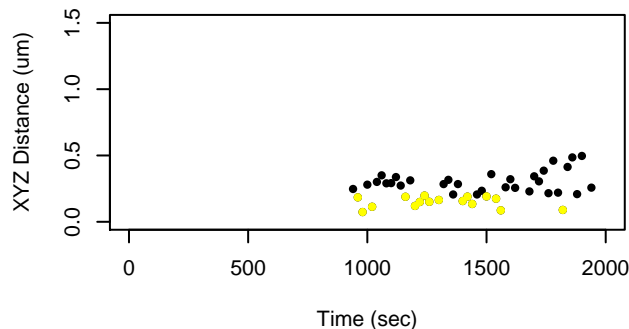
121316.2E1\_ESC Batch35\_03\_XY06\_singlet90

XYZ Distance vs. Time with 300nm Threshold Highlighted



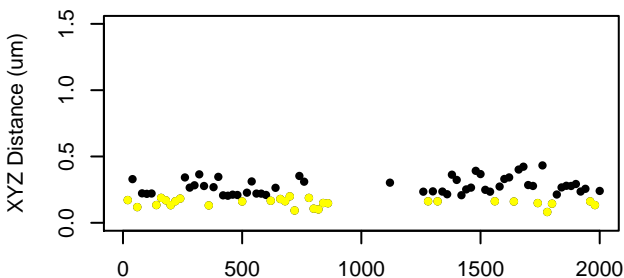
121316.2E1\_ESC Batch35\_03\_XY07\_singlet91

XYZ Distance vs. Time with 300nm Threshold Highlighted



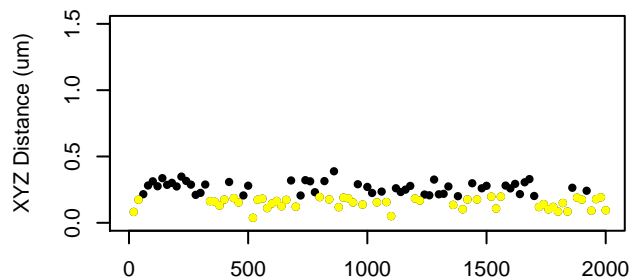
121316.2E1\_ESC Batch35\_03\_XY08\_singlet92

XYZ Distance vs. Time with 300nm Threshold Highlighted



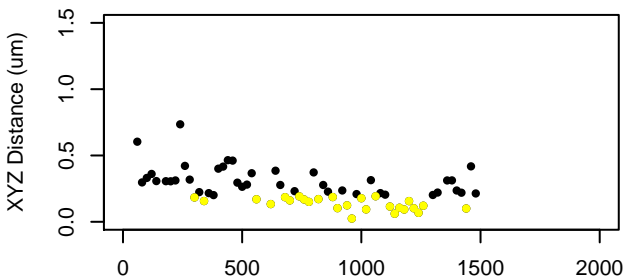
Time (sec)  
121316.2E1\_ESC Batch35\_03\_XY08\_singlet93

XYZ Distance vs. Time with 300nm Threshold Highlighted



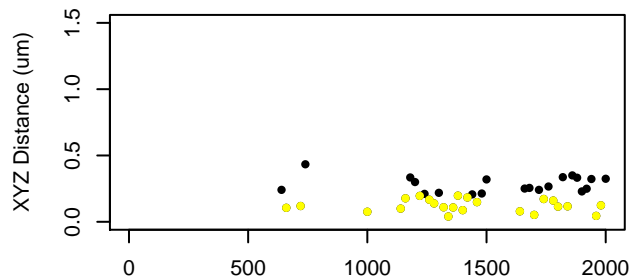
Time (sec)  
121316.2E1\_ESC Batch35\_03\_XY08\_singlet94

XYZ Distance vs. Time with 300nm Threshold Highlighted



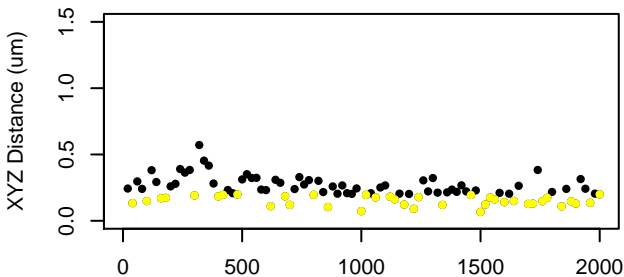
Time (sec)  
121316.2E1\_ESC Batch35\_03\_XY08\_singlet95

XYZ Distance vs. Time with 300nm Threshold Highlighted



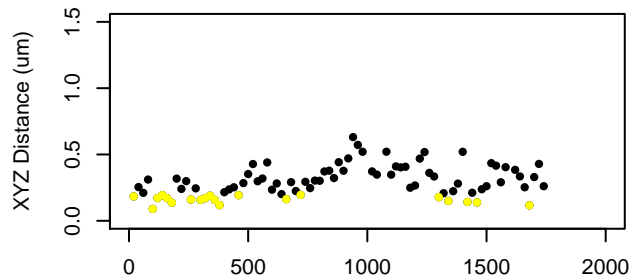
Time (sec)  
121316.2E1\_ESC Batch35\_03\_XY08\_singlet96

XYZ Distance vs. Time with 300nm Threshold Highlighted



Time (sec)  
121316.2E1\_ESC Batch35\_03\_XY09\_singlet100

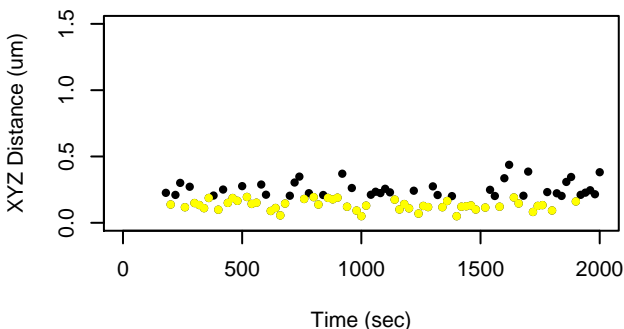
XYZ Distance vs. Time with 300nm Threshold Highlighted



Time (sec)  
121316.2E1\_ESC Batch35\_03\_XY09\_singlet101

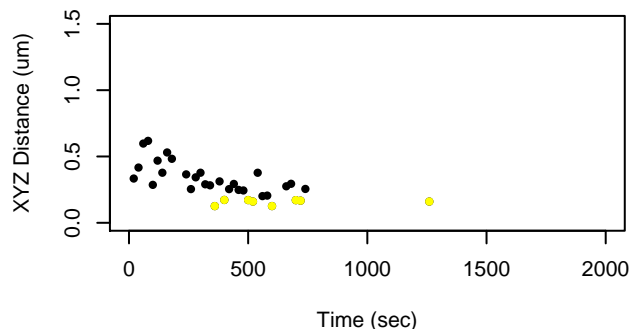


XYZ Distance vs. Time with 300nm Threshold Highlighted



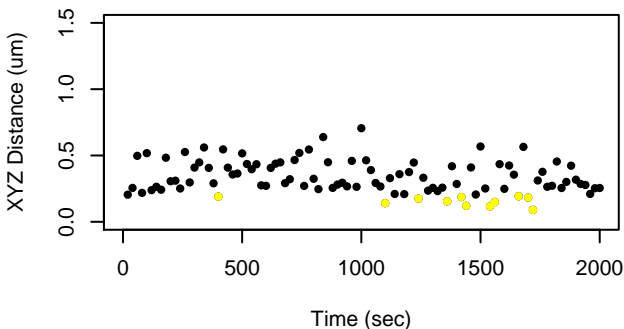
121316.2E1\_ESC Batch35\_03\_XY09\_singlet97

XYZ Distance vs. Time with 300nm Threshold Highlighted



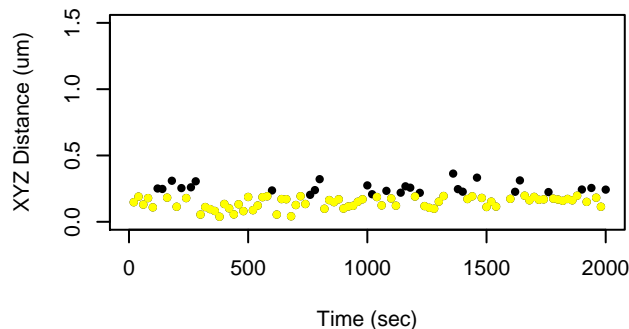
121316.2E1\_ESC Batch35\_03\_XY09\_singlet98

XYZ Distance vs. Time with 300nm Threshold Highlighted



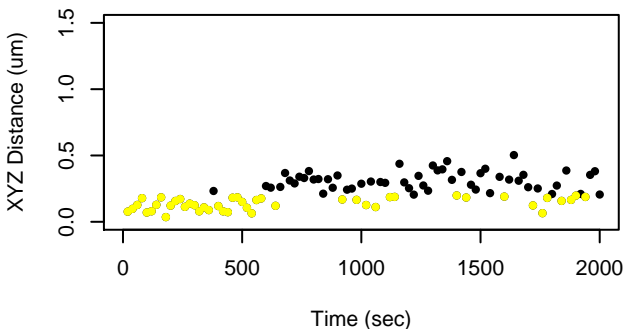
121316.2E1\_ESC Batch35\_03\_XY09\_singlet99

XYZ Distance vs. Time with 300nm Threshold Highlighted



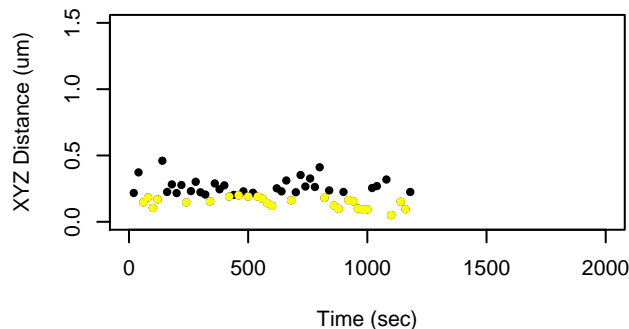
121316.2E1\_ESC Batch37\_03\_XY01\_singlet13

XYZ Distance vs. Time with 300nm Threshold Highlighted



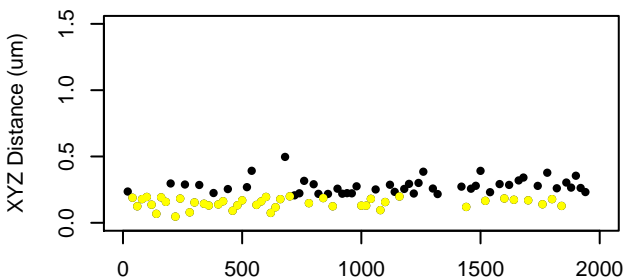
121316.2E1\_ESC Batch37\_03\_XY02\_singlet14

XYZ Distance vs. Time with 300nm Threshold Highlighted



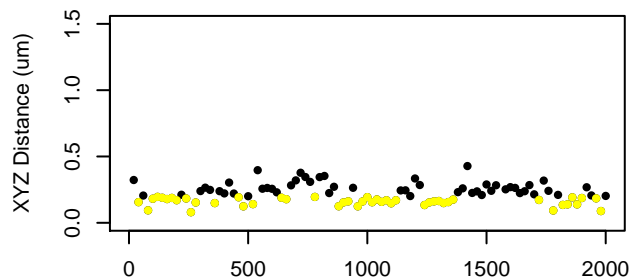
121316.2E1\_ESC Batch37\_03\_XY02\_singlet15

XYZ Distance vs. Time with 300nm Threshold Highlighted



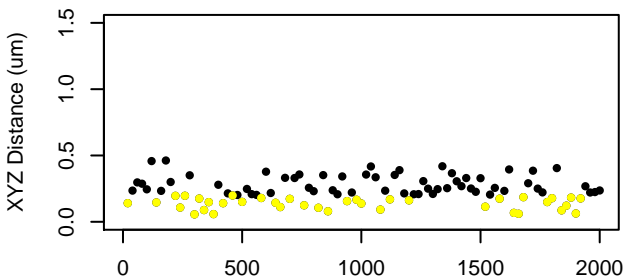
Time (sec)  
121316.2E1\_ESC Batch37\_03\_XY02\_singlet16

XYZ Distance vs. Time with 300nm Threshold Highlighted



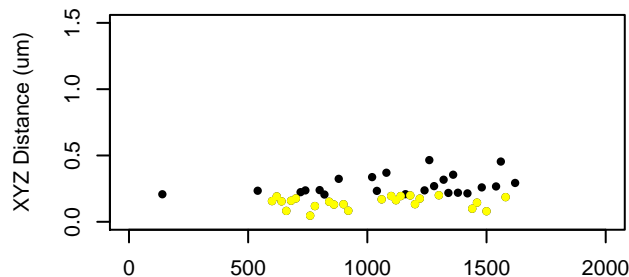
Time (sec)  
121316.2E1\_ESC Batch37\_03\_XY02\_singlet17

XYZ Distance vs. Time with 300nm Threshold Highlighted



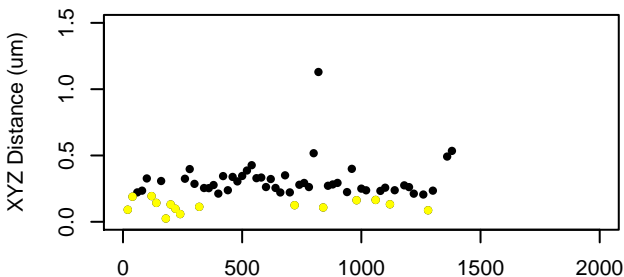
Time (sec)  
121316.2E1\_ESC Batch37\_03\_XY06\_singlet28

XYZ Distance vs. Time with 300nm Threshold Highlighted



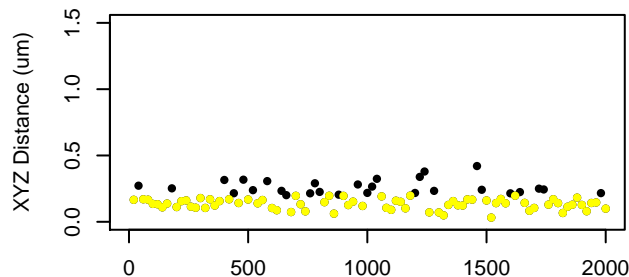
Time (sec)  
121316.2E1\_ESC Batch37\_03\_XY06\_singlet29

XYZ Distance vs. Time with 300nm Threshold Highlighted



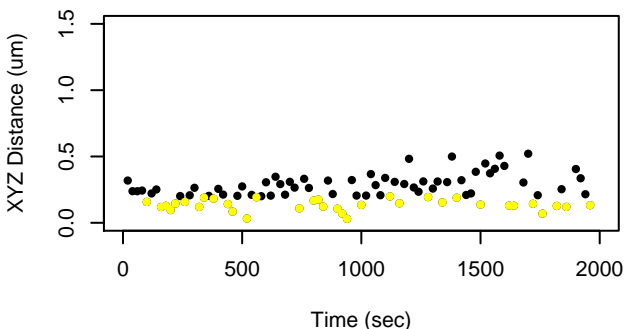
Time (sec)  
121316.2E1\_ESC Batch37\_03\_XY06\_singlet30

XYZ Distance vs. Time with 300nm Threshold Highlighted



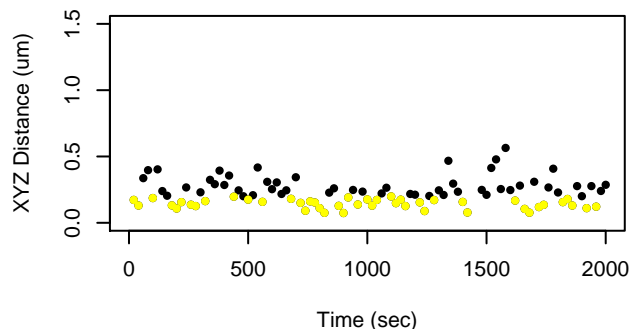
Time (sec)  
121316.2E1\_ESC Batch37\_03\_XY06\_singlet31

XYZ Distance vs. Time with 300nm Threshold Highlighted



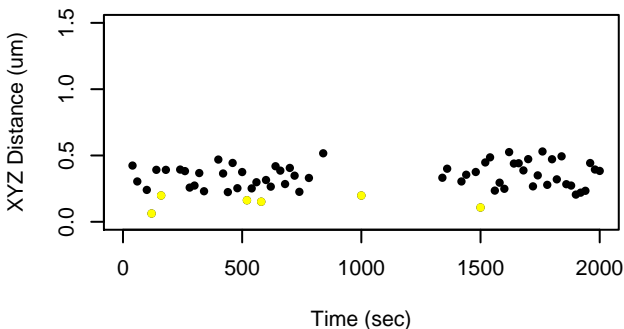
121316.2E1\_ESC Batch37\_03\_XY07\_singlet32

XYZ Distance vs. Time with 300nm Threshold Highlighted



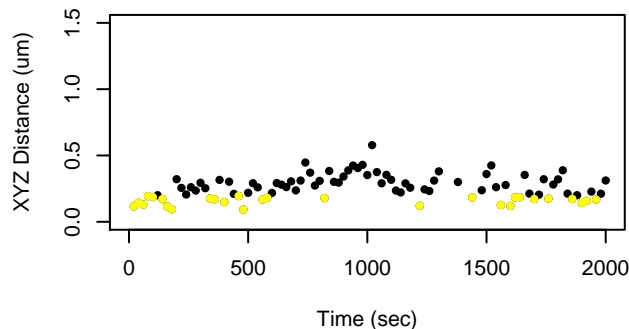
121316.2E1\_ESC Batch37\_03\_XY07\_singlet33

XYZ Distance vs. Time with 300nm Threshold Highlighted



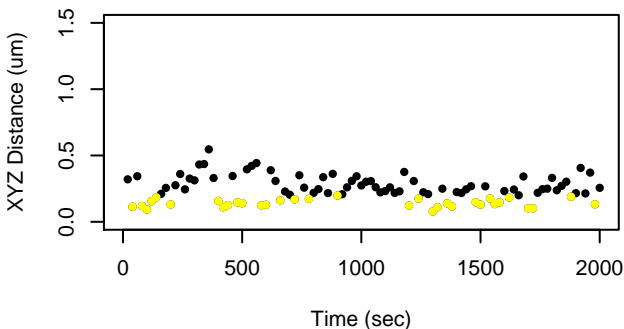
121316.2E1\_ESC Batch37\_03\_XY07\_singlet34

XYZ Distance vs. Time with 300nm Threshold Highlighted



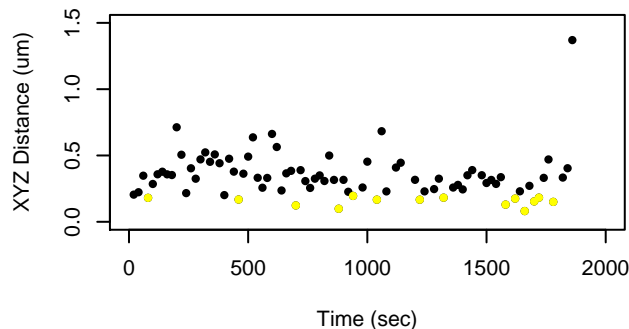
121316.2E1\_ESC Batch37\_03\_XY07\_singlet35

XYZ Distance vs. Time with 300nm Threshold Highlighted



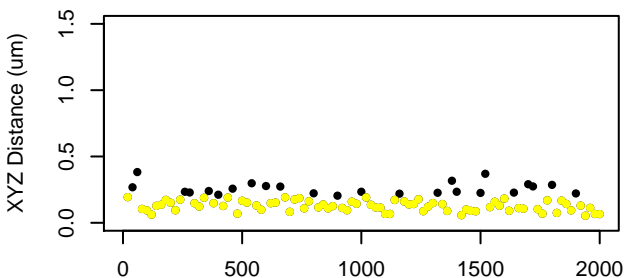
121316.2E1\_ESC Batch37\_03\_XY08\_singlet36

XYZ Distance vs. Time with 300nm Threshold Highlighted



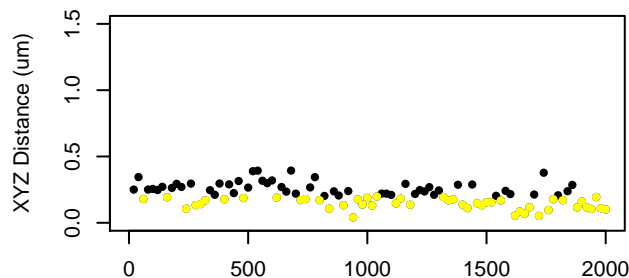
121316.2E1\_ESC Batch37\_03\_XY08\_singlet37

XYZ Distance vs. Time with 300nm Threshold Highlighted



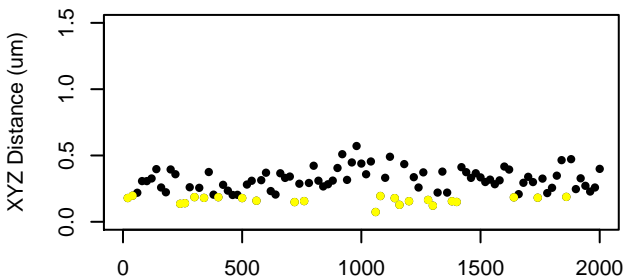
Time (sec)  
121316.2E1\_ESC Batch37\_03\_XY08\_singlet38

XYZ Distance vs. Time with 300nm Threshold Highlighted



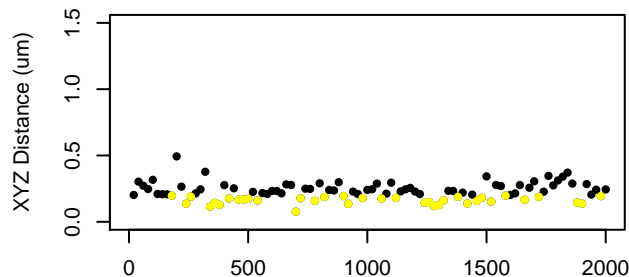
Time (sec)  
121316.2E1\_ESC Batch37\_03\_XY08\_singlet39

XYZ Distance vs. Time with 300nm Threshold Highlighted



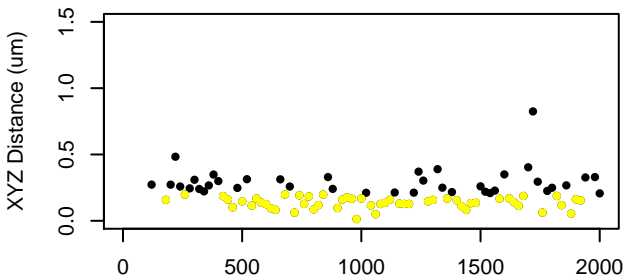
Time (sec)  
121316.2E1\_ESC Batch37\_03\_XY08\_singlet40

XYZ Distance vs. Time with 300nm Threshold Highlighted



Time (sec)  
121316.2E1\_ESC Batch37\_03\_XY08\_singlet41

XYZ Distance vs. Time with 300nm Threshold Highlighted



Time (sec)  
121316.2E1\_ESC Batch37\_03\_XY08\_singlet42