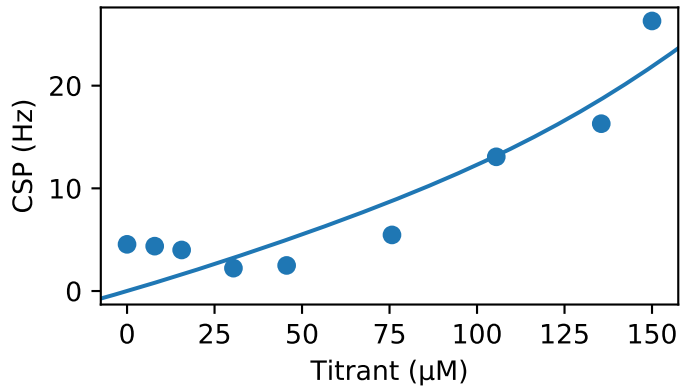
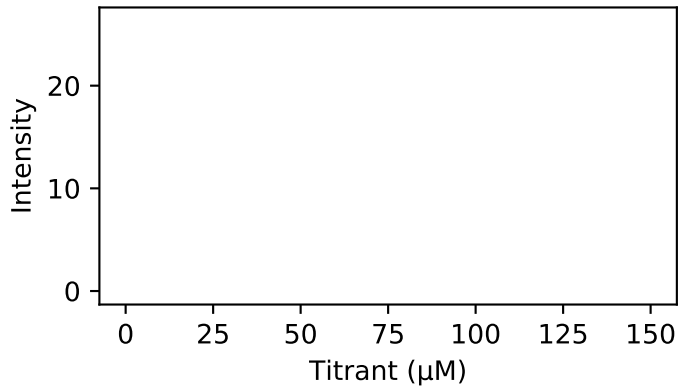


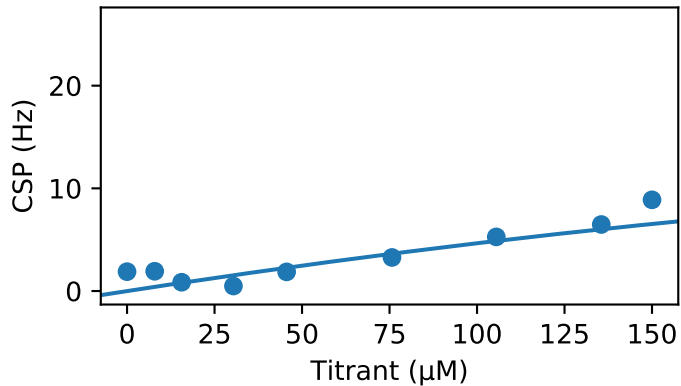
Residue 6 CSP



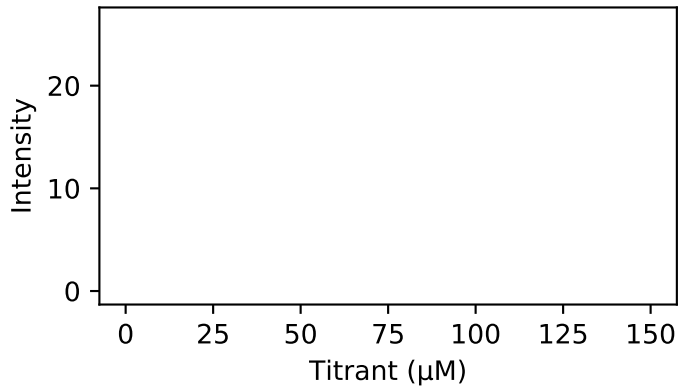
Residue 6 Intensity



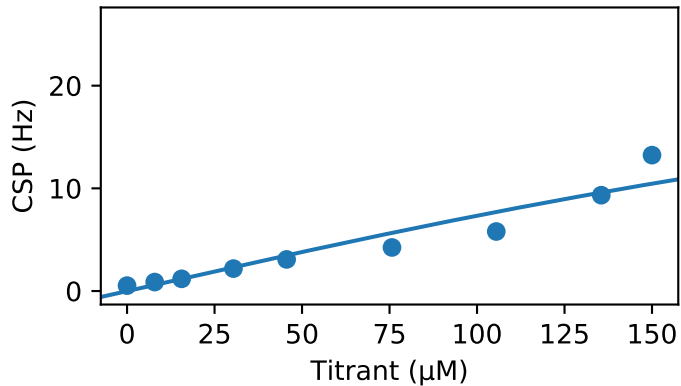
Residue 7 CSP



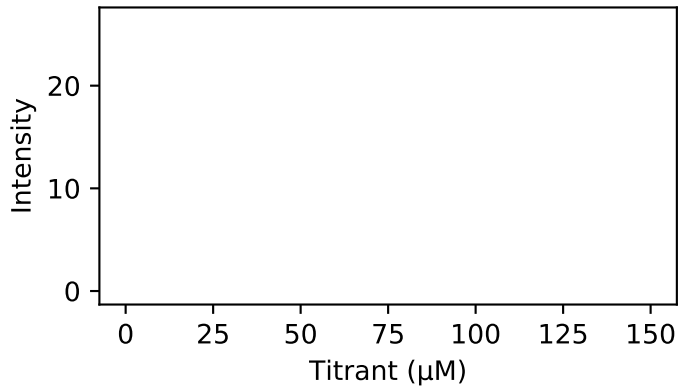
Residue 7 Intensity



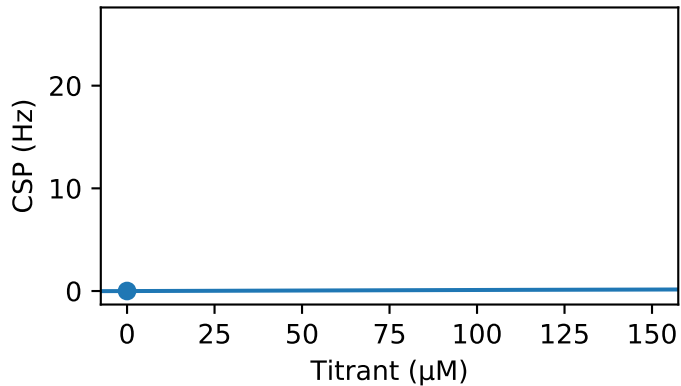
Residue 9 CSP



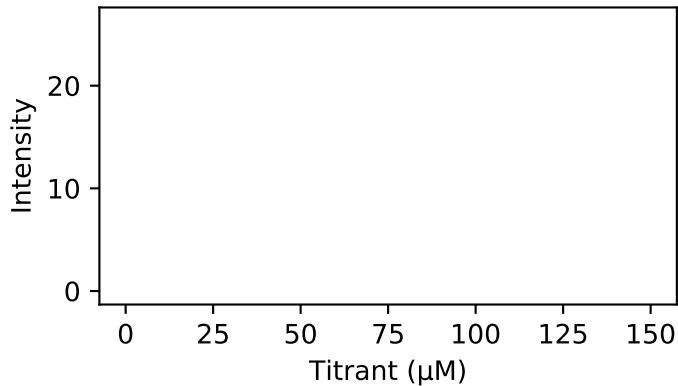
Residue 9 Intensity



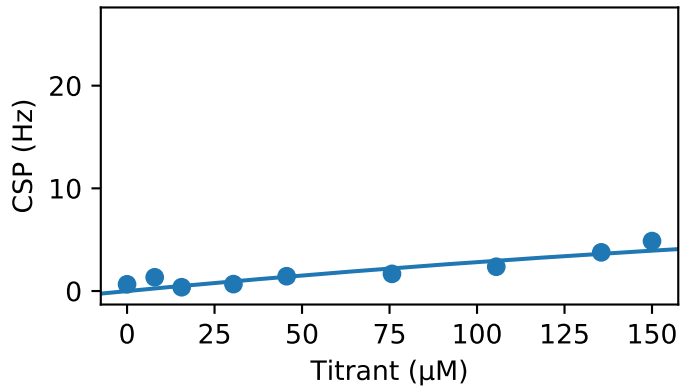
Residue 11 CSP



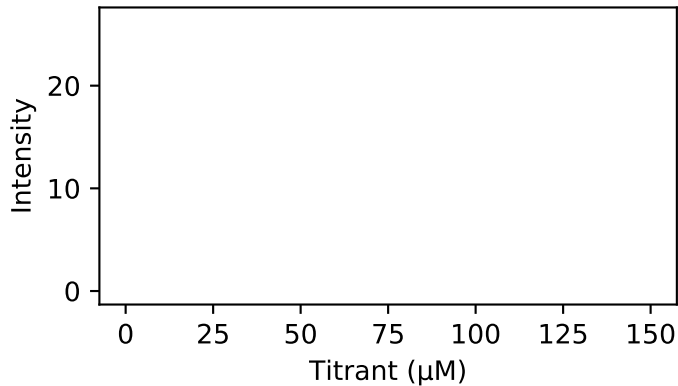
Residue 11 Intensity



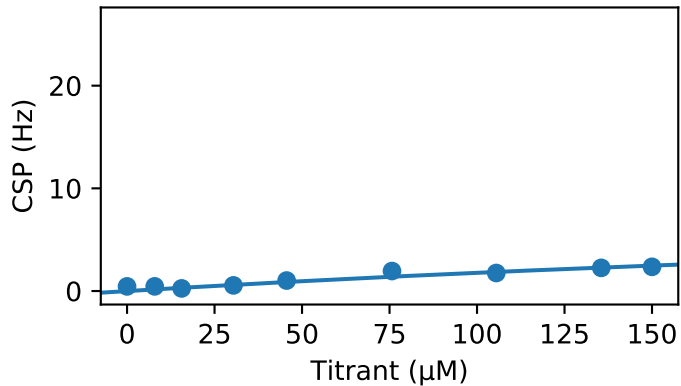
Residue 14 CSP



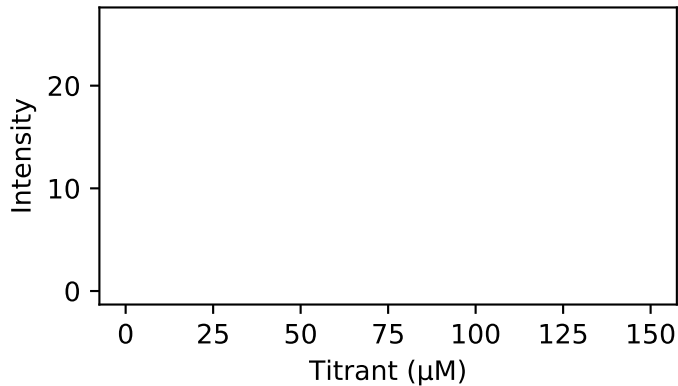
Residue 14 Intensity



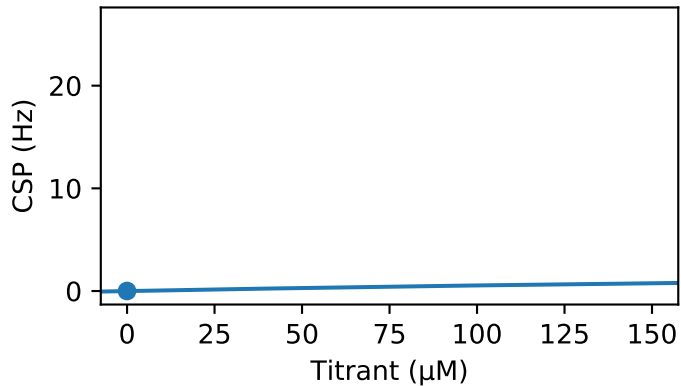
Residue 15 CSP



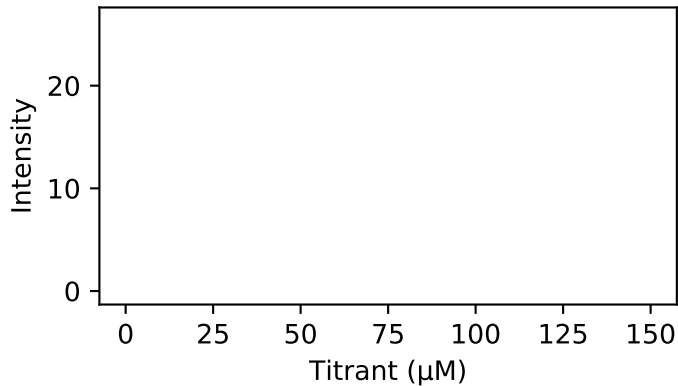
Residue 15 Intensity



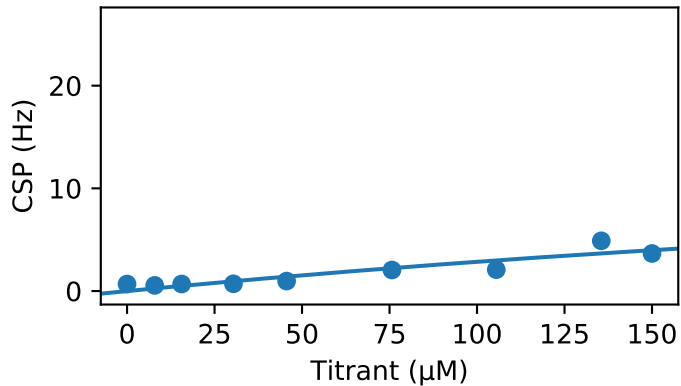
Residue 16 CSP



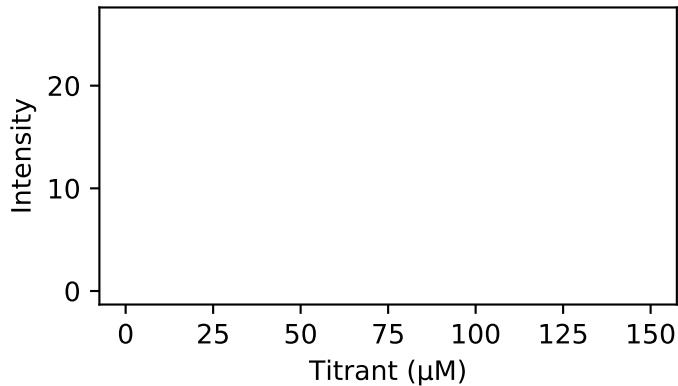
Residue 16 Intensity



Residue 17 CSP

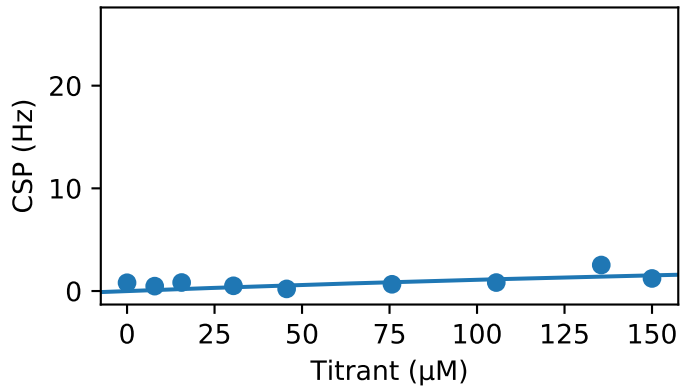


Residue 17 Intensity

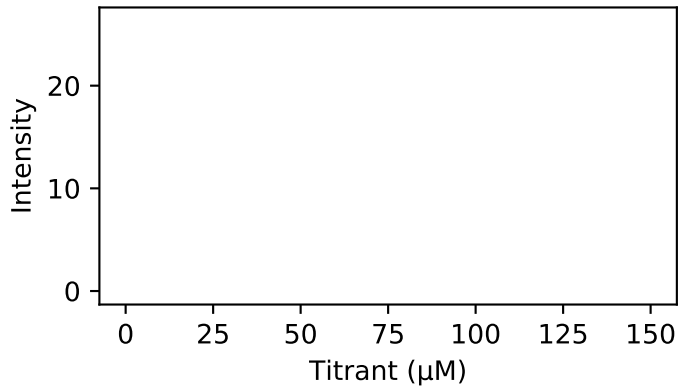




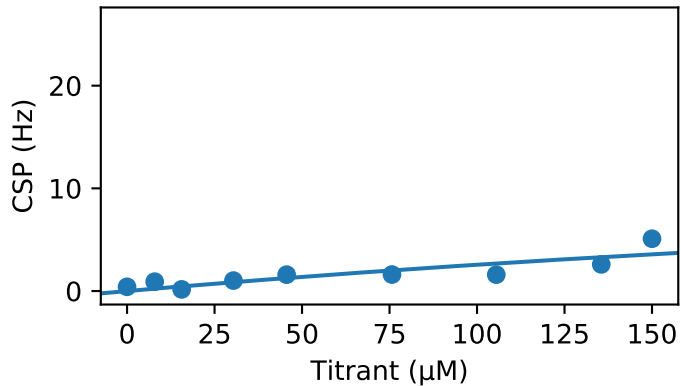
Residue 18 CSP



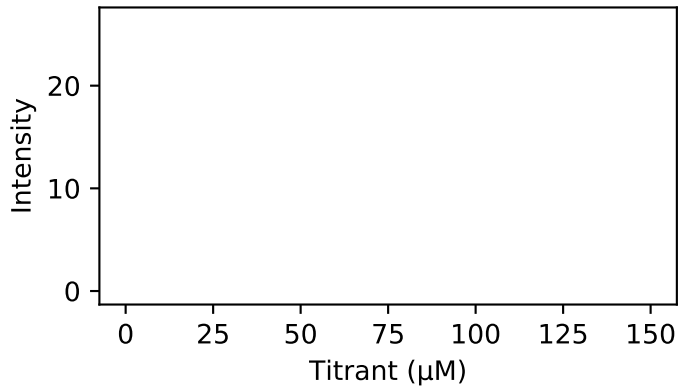
Residue 18 Intensity



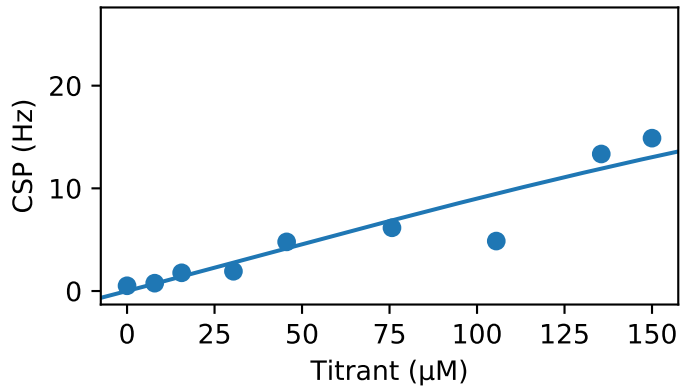
Residue 19 CSP



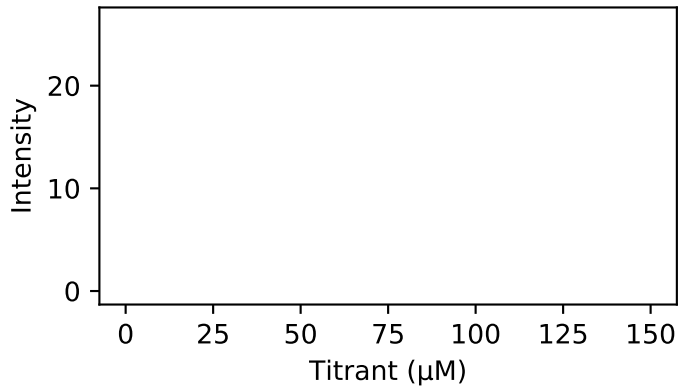
Residue 19 Intensity



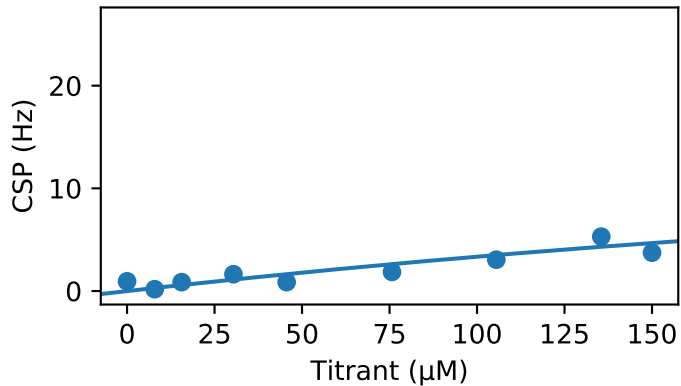
Residue 20 CSP



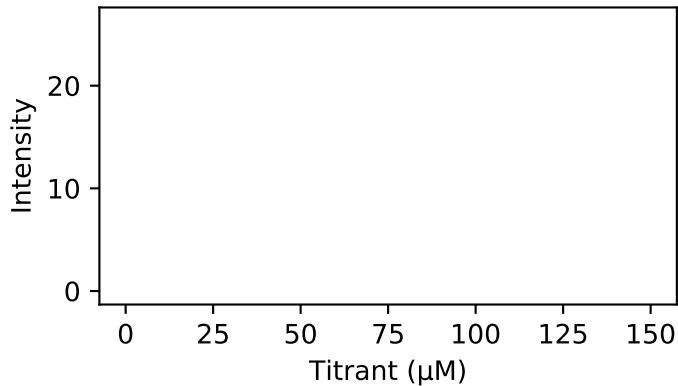
Residue 20 Intensity



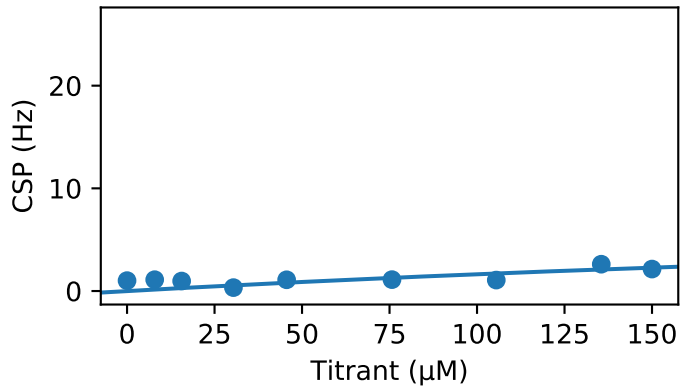
Residue 21 CSP



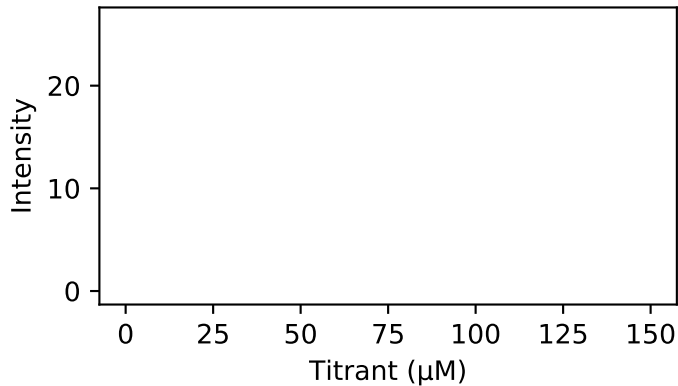
Residue 21 Intensity



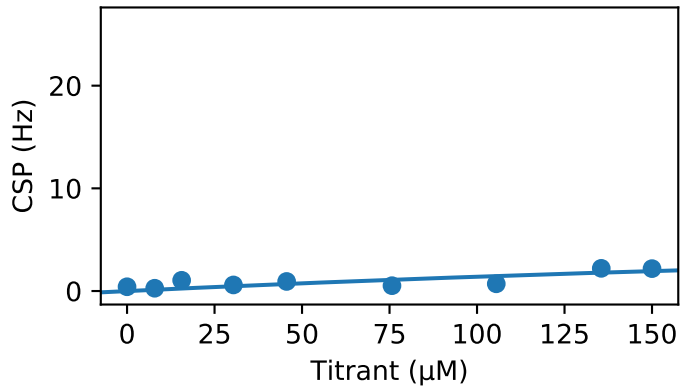
Residue 22 CSP



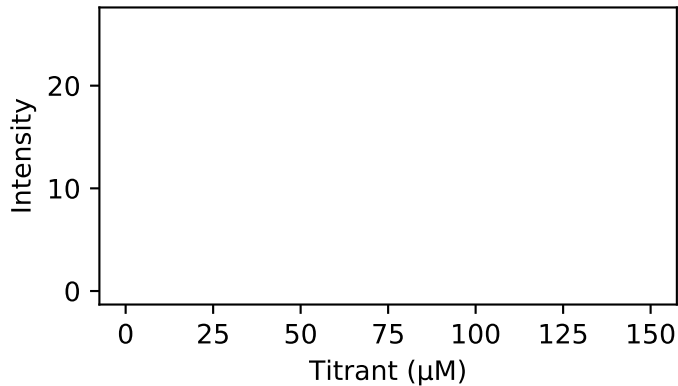
Residue 22 Intensity



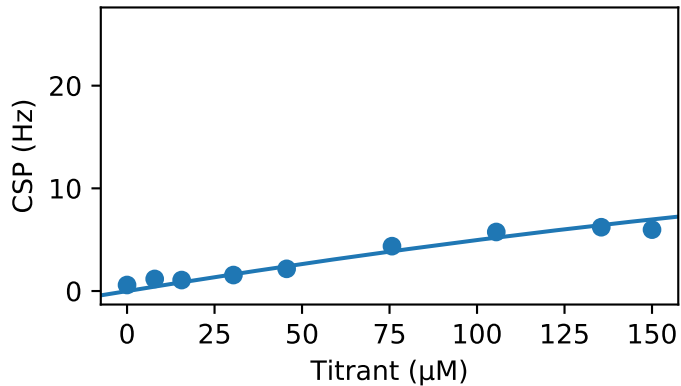
Residue 23 CSP



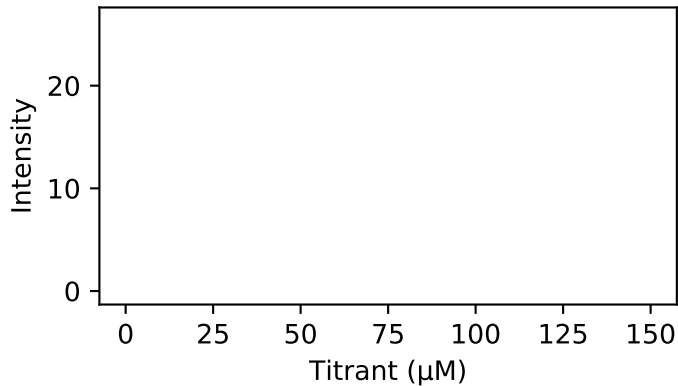
Residue 23 Intensity



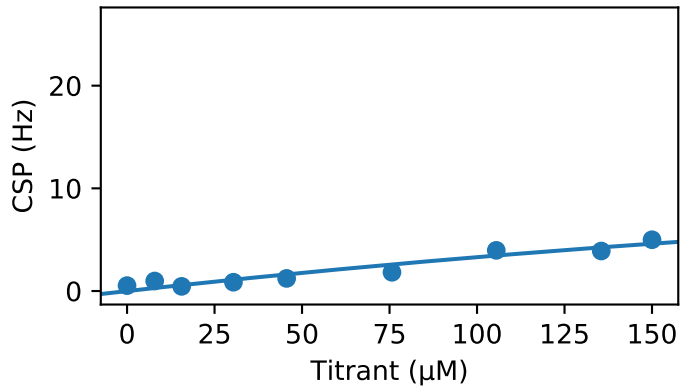
Residue 24 CSP



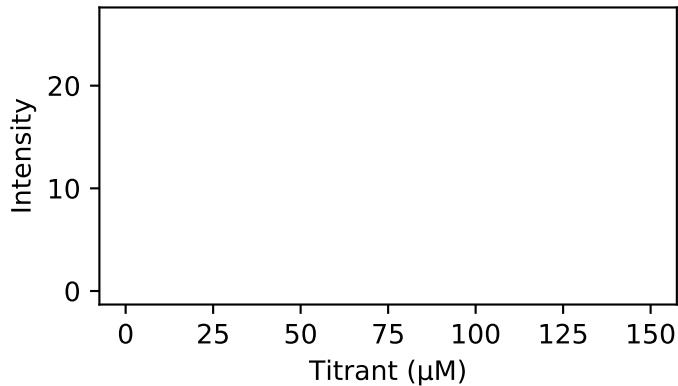
Residue 24 Intensity



Residue 26 CSP

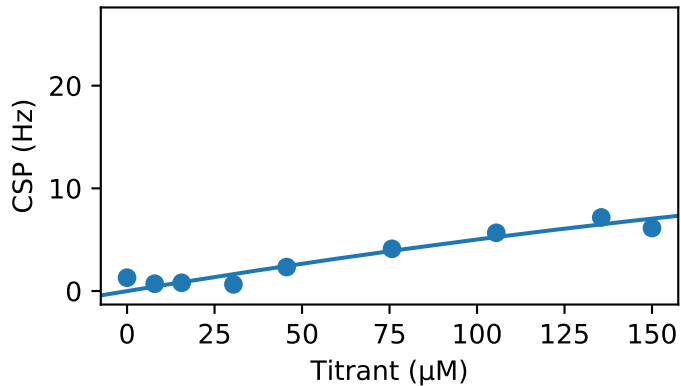


Residue 26 Intensity

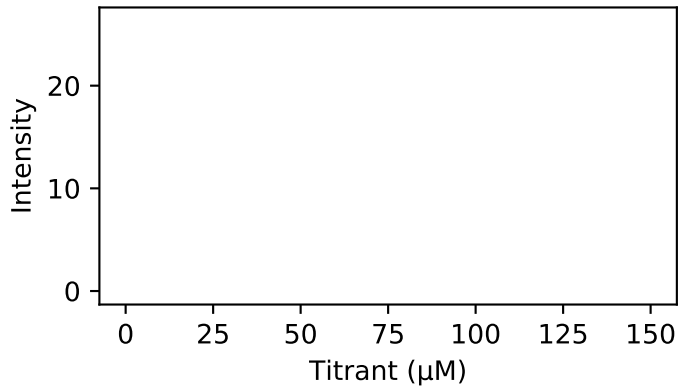




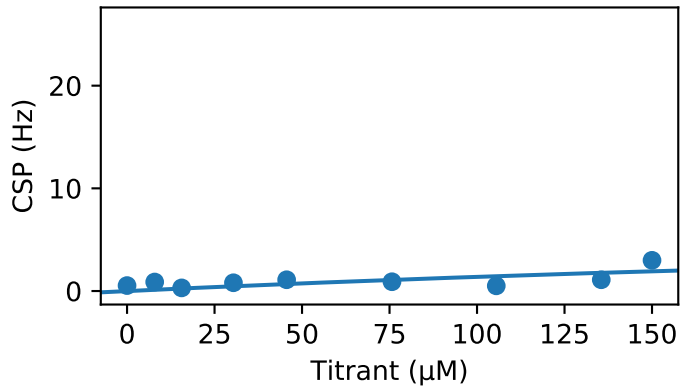
Residue 27 CSP



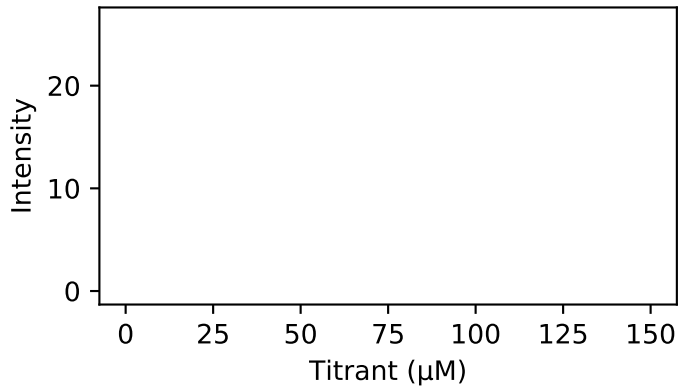
Residue 27 Intensity



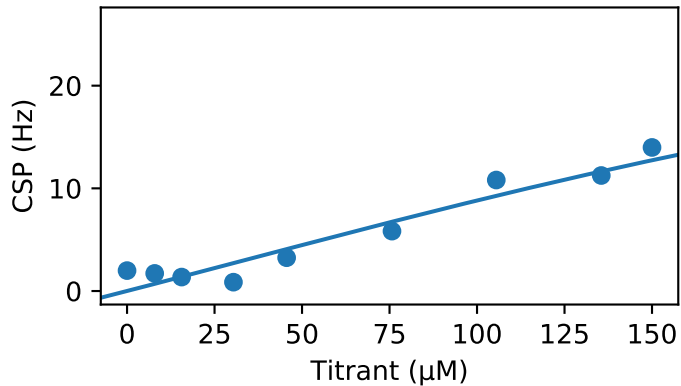
Residue 28 CSP



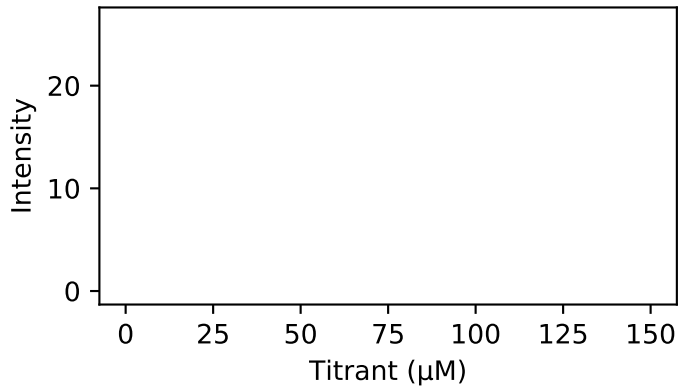
Residue 28 Intensity



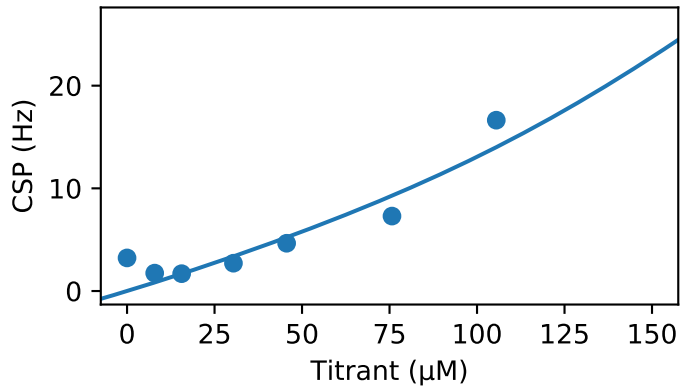
Residue 29 CSP



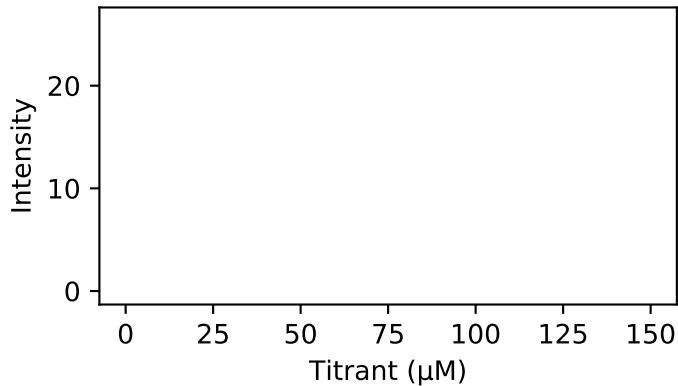
Residue 29 Intensity



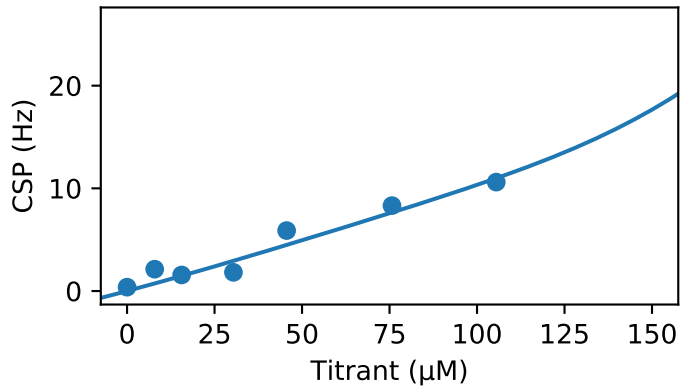
Residue 30 CSP



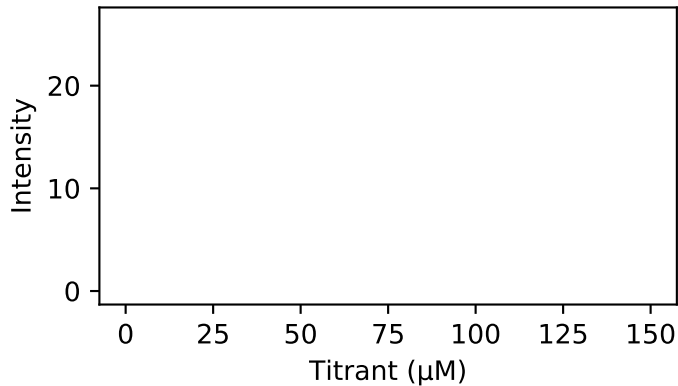
Residue 30 Intensity



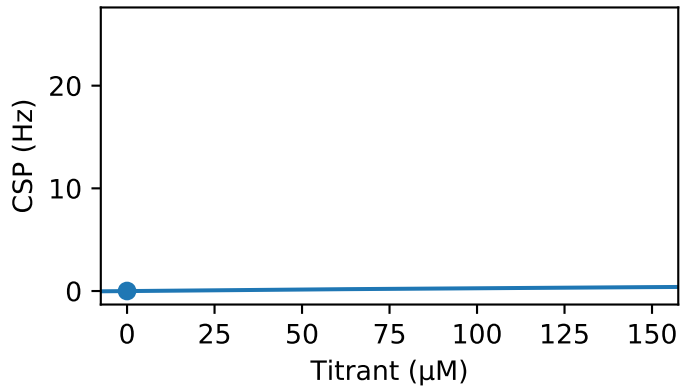
Residue 31 CSP



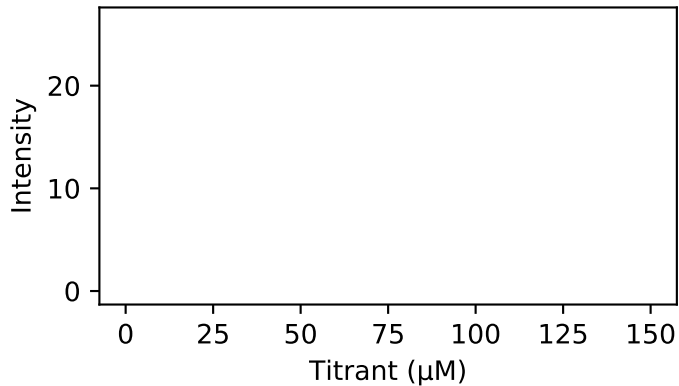
Residue 31 Intensity



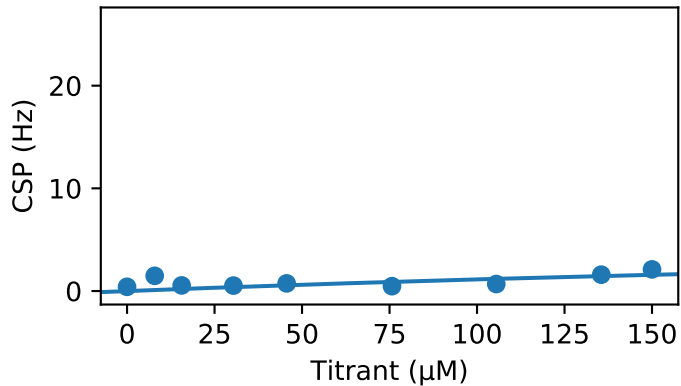
Residue 32 CSP



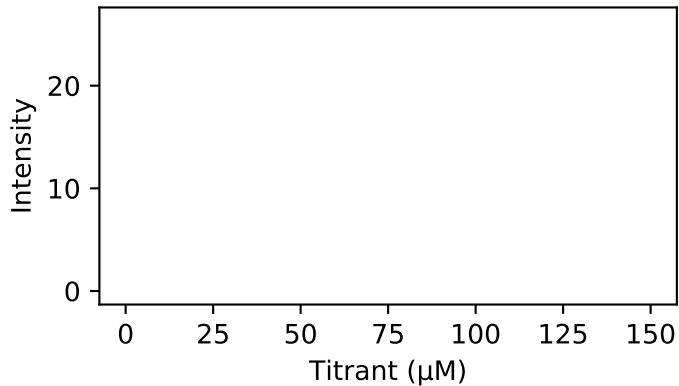
Residue 32 Intensity



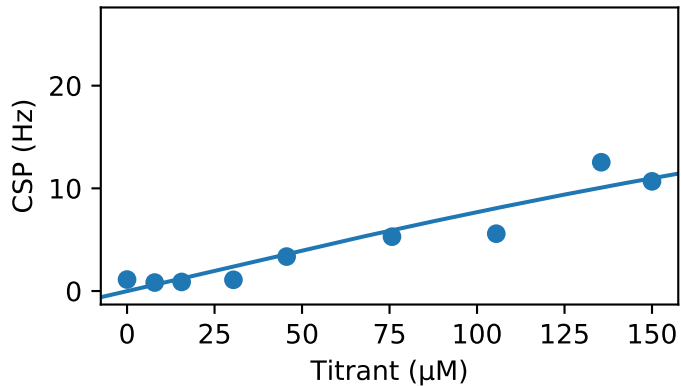
Residue 33 CSP



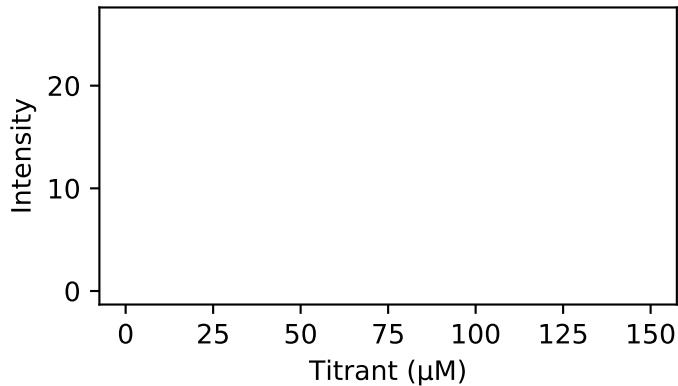
Residue 33 Intensity



Residue 34 CSP

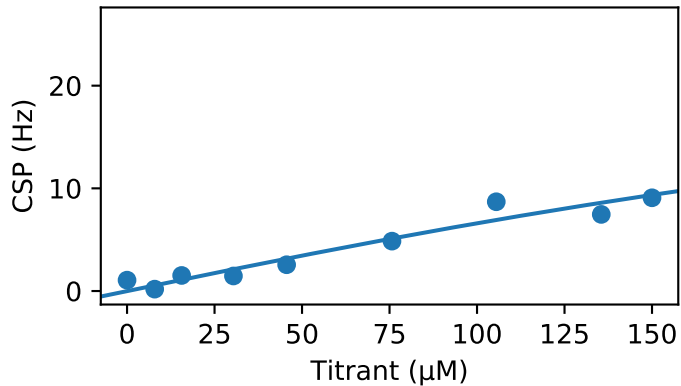


Residue 34 Intensity

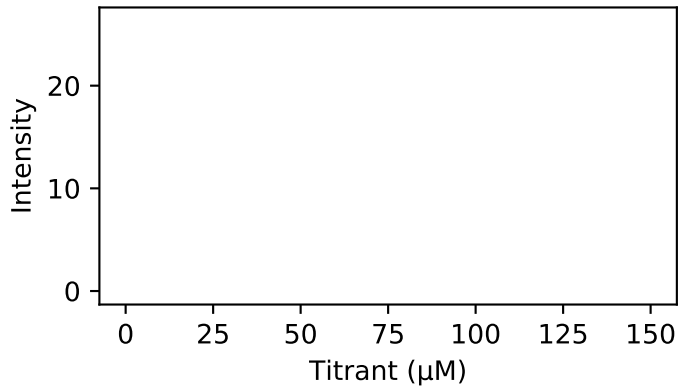




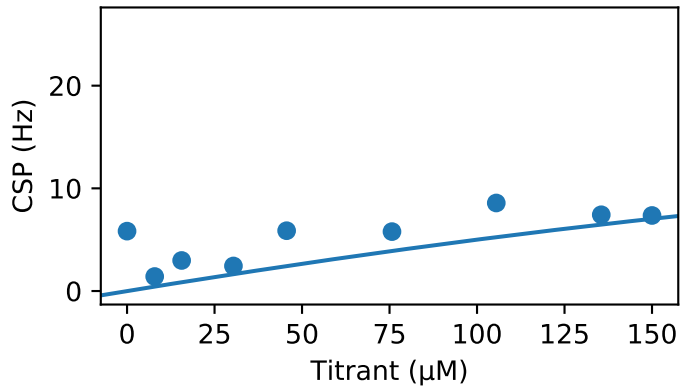
Residue 35 CSP



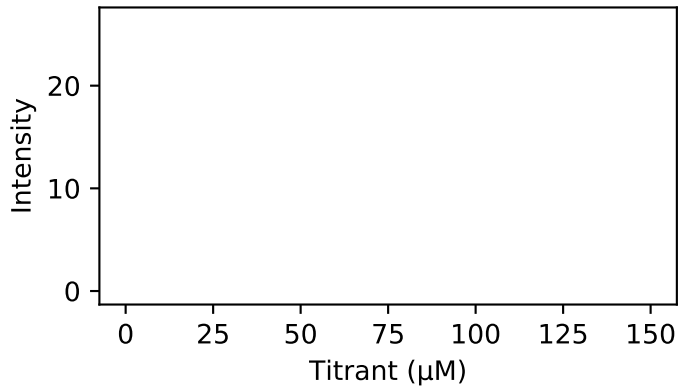
Residue 35 Intensity



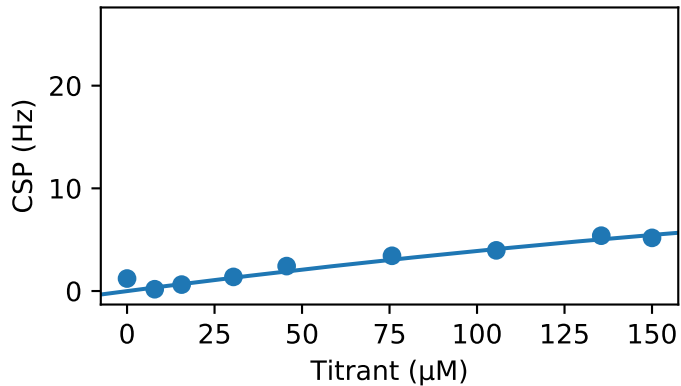
Residue 36 CSP



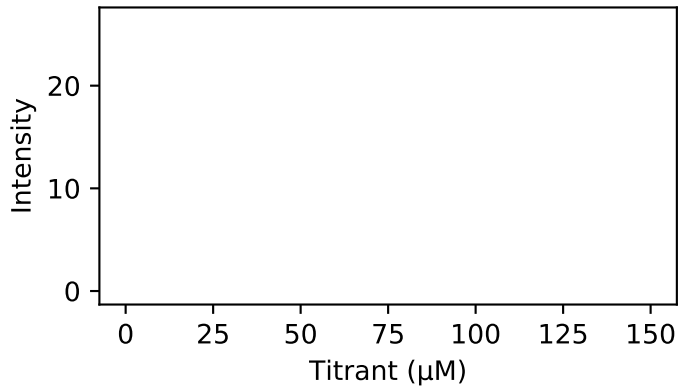
Residue 36 Intensity



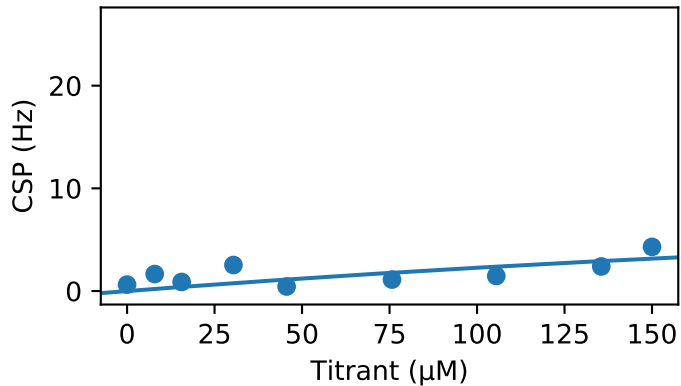
Residue 37 CSP



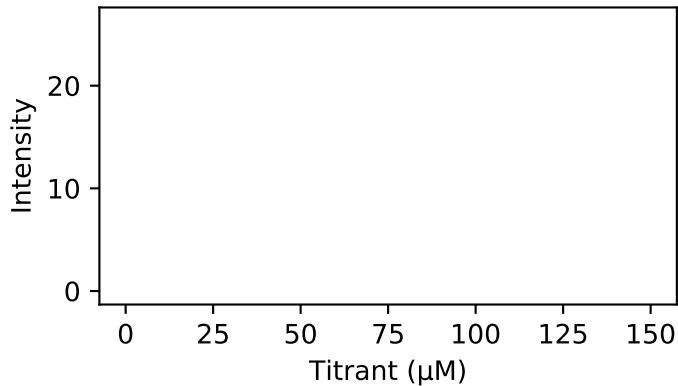
Residue 37 Intensity



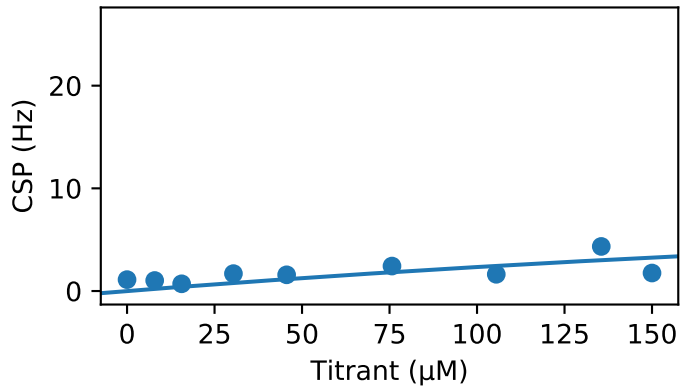
Residue 38 CSP



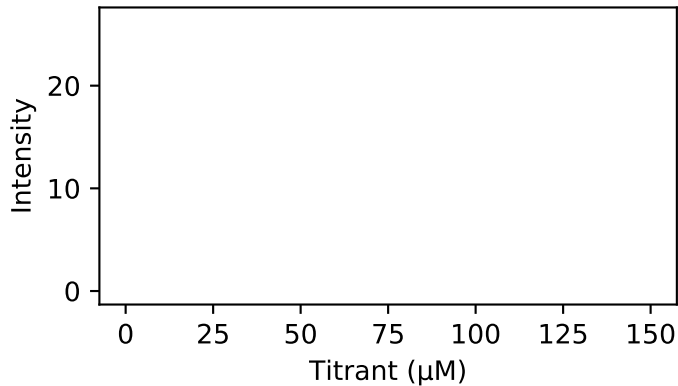
Residue 38 Intensity



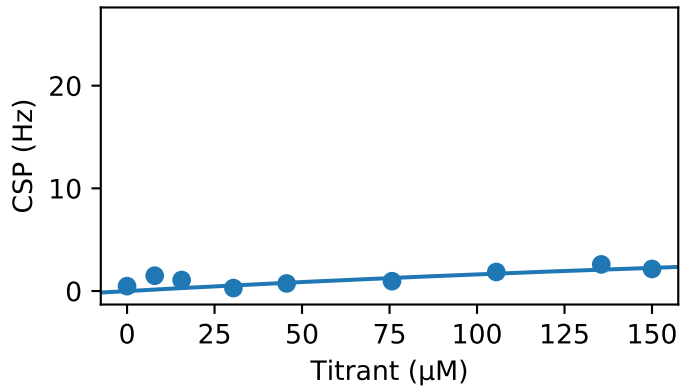
Residue 39 CSP



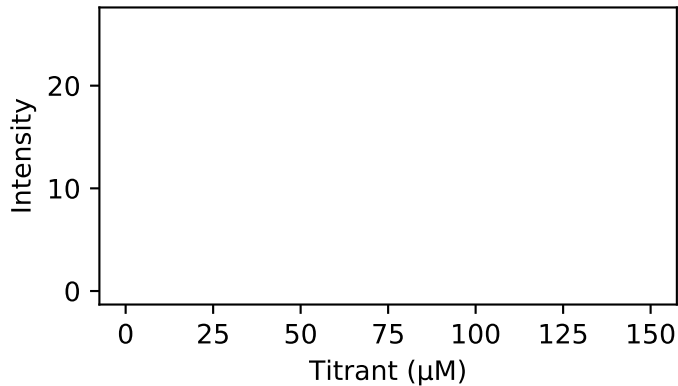
Residue 39 Intensity



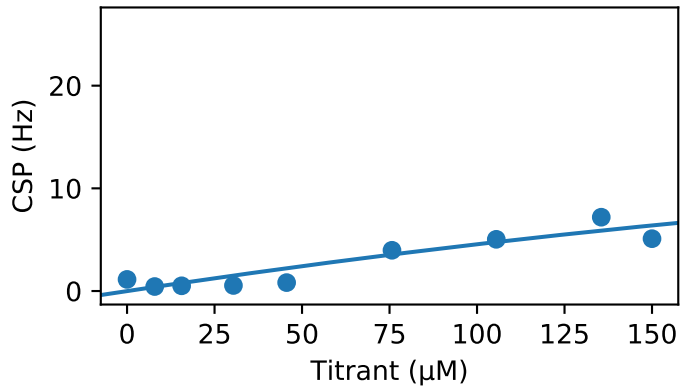
Residue 42 CSP



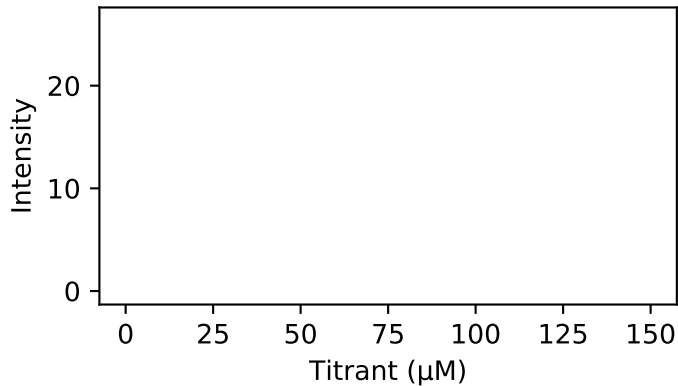
Residue 42 Intensity



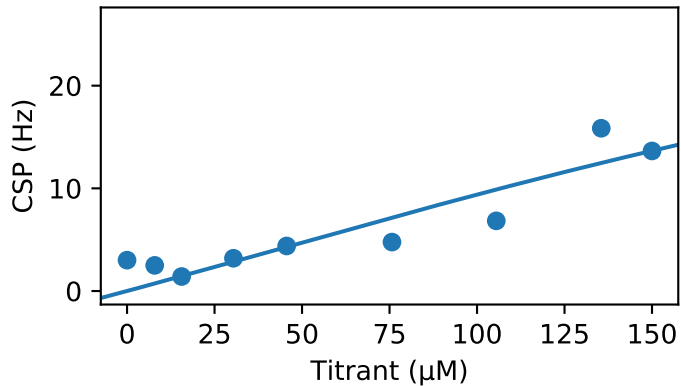
Residue 43 CSP



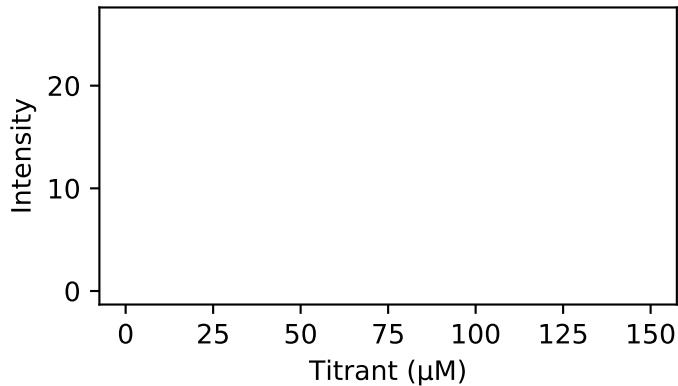
Residue 43 Intensity



Residue 45 CSP

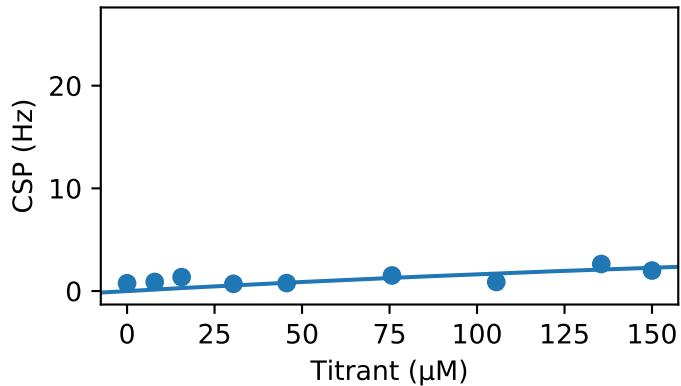


Residue 45 Intensity

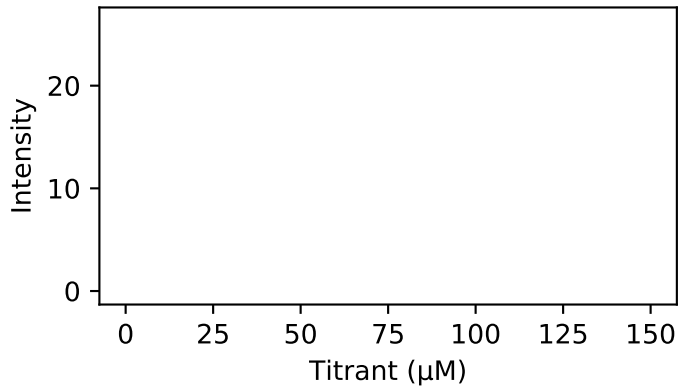




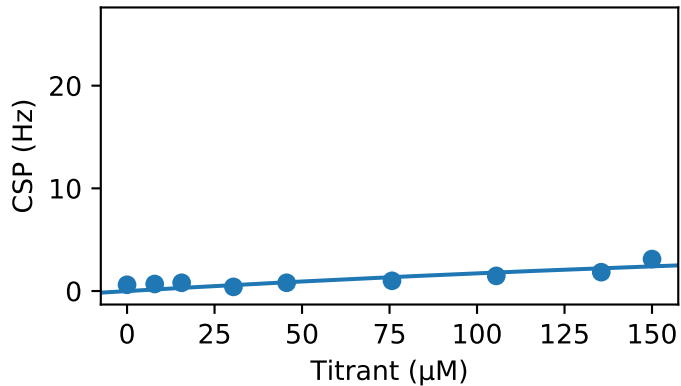
Residue 46 CSP



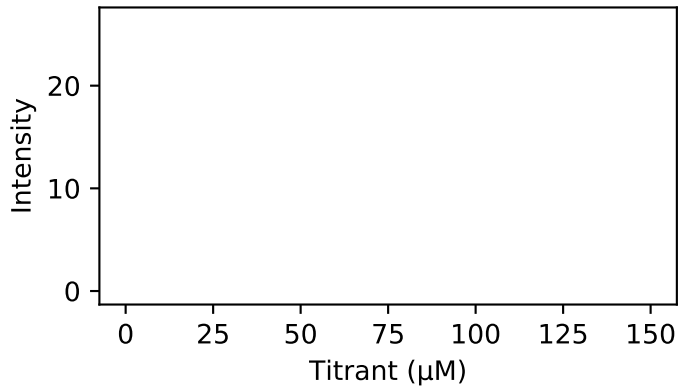
Residue 46 Intensity



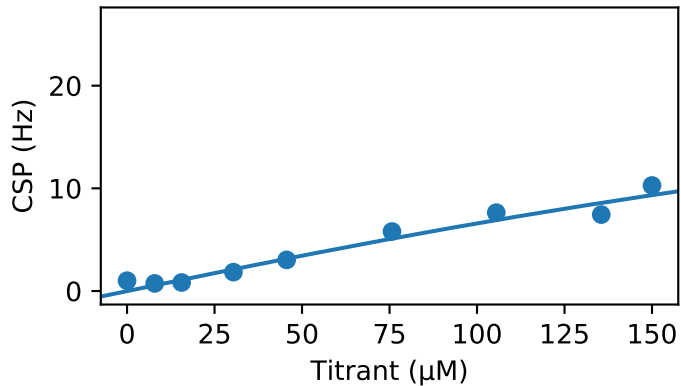
Residue 47 CSP



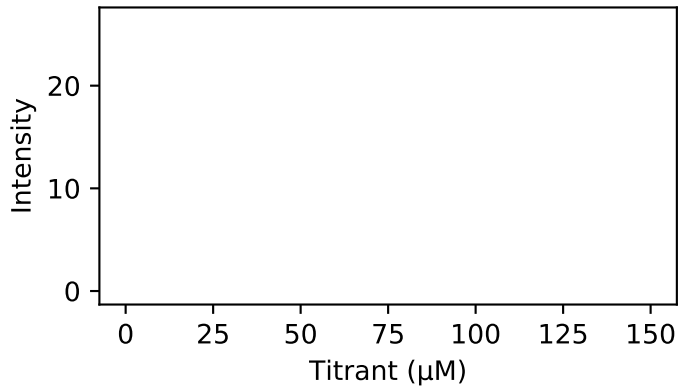
Residue 47 Intensity



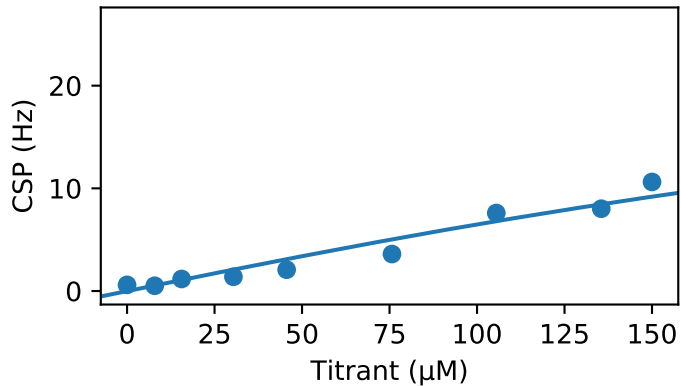
Residue 49 CSP



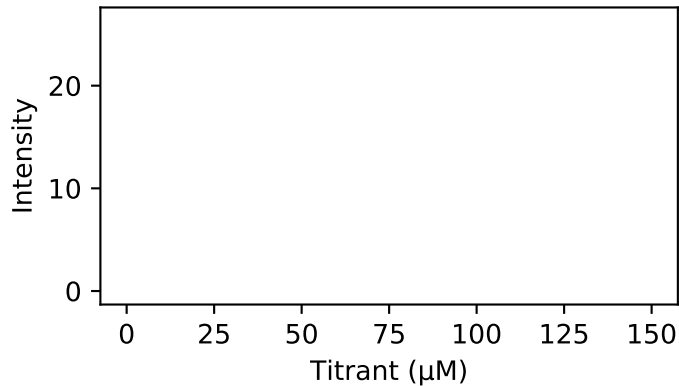
Residue 49 Intensity



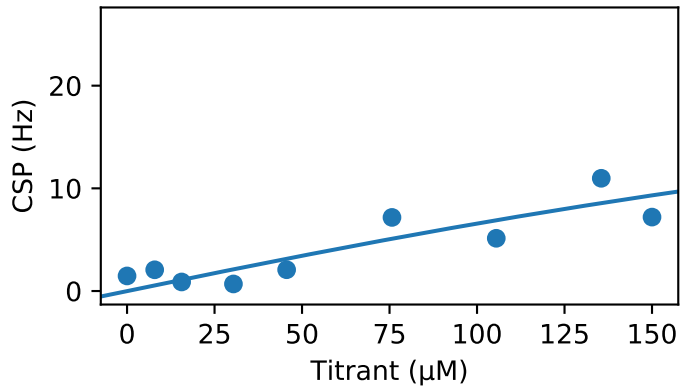
Residue 51 CSP



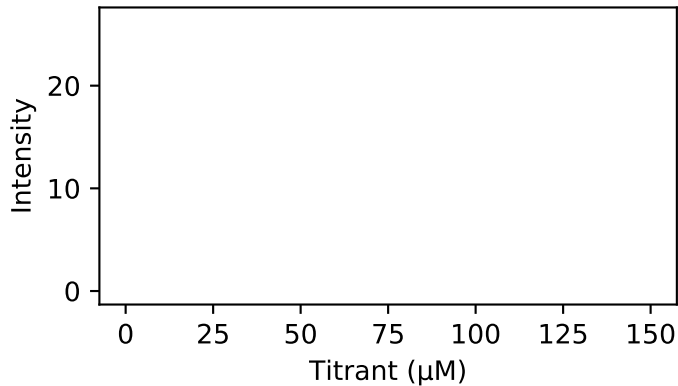
Residue 51 Intensity



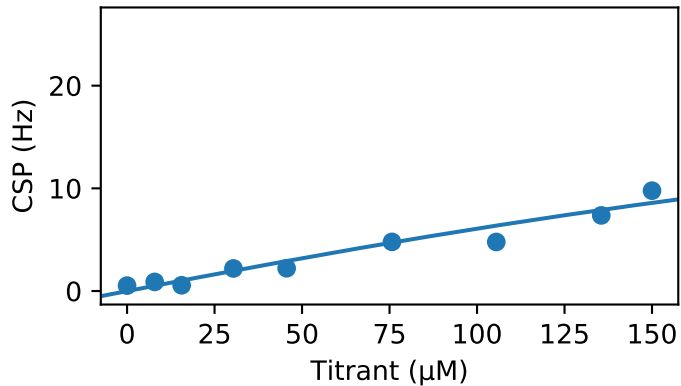
Residue 52 CSP



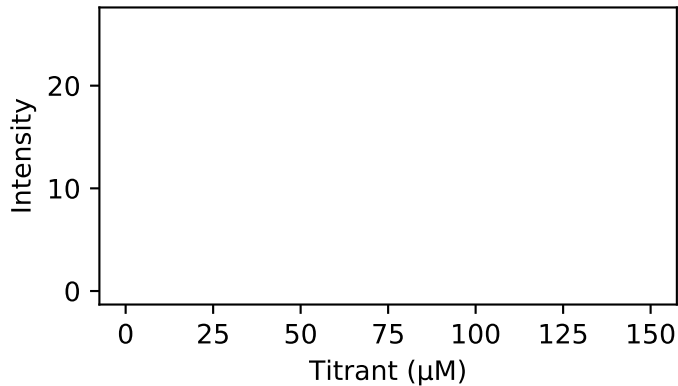
Residue 52 Intensity



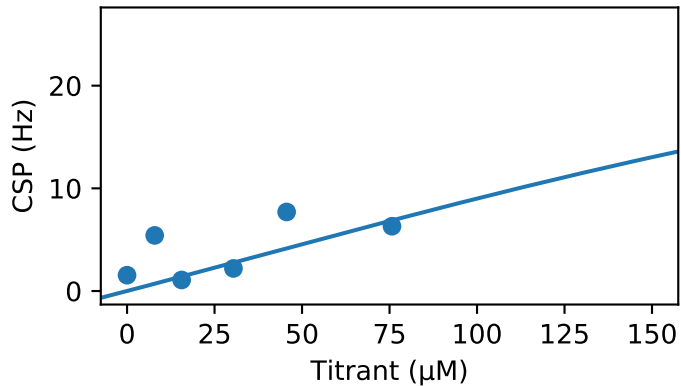
Residue 53 CSP



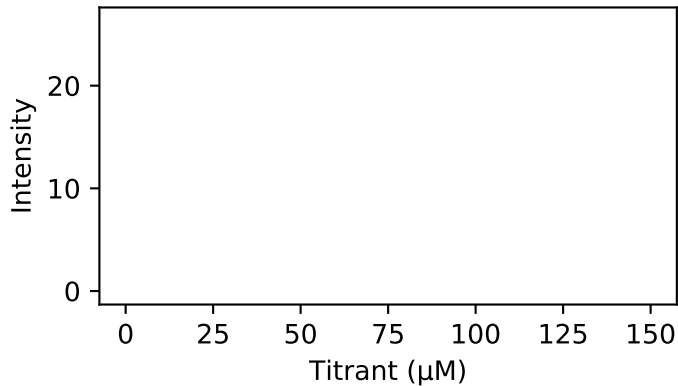
Residue 53 Intensity



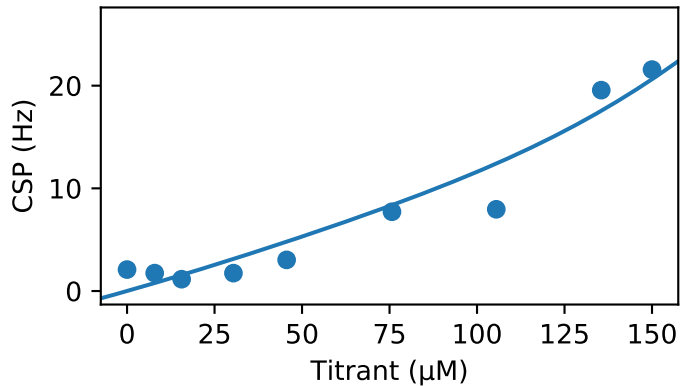
Residue 54 CSP



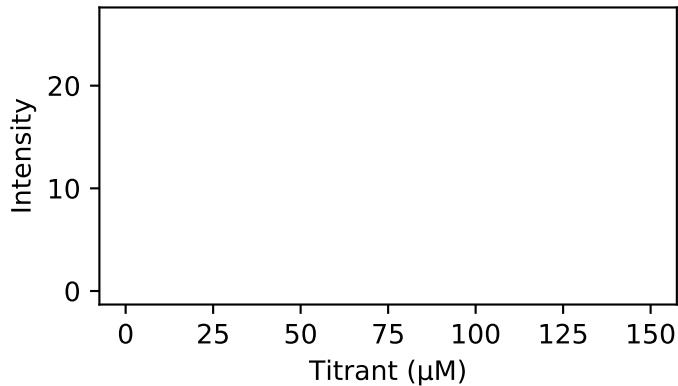
Residue 54 Intensity



Residue 55 CSP

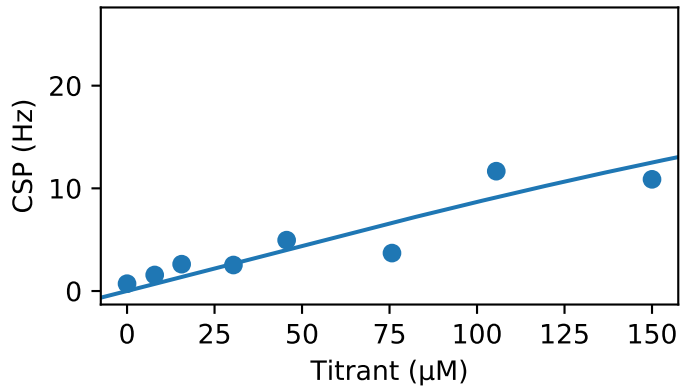


Residue 55 Intensity

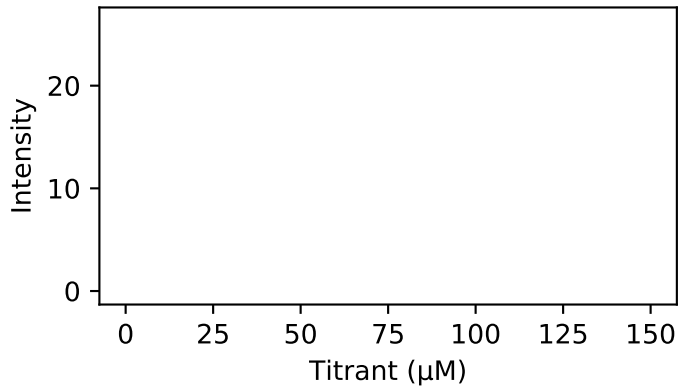




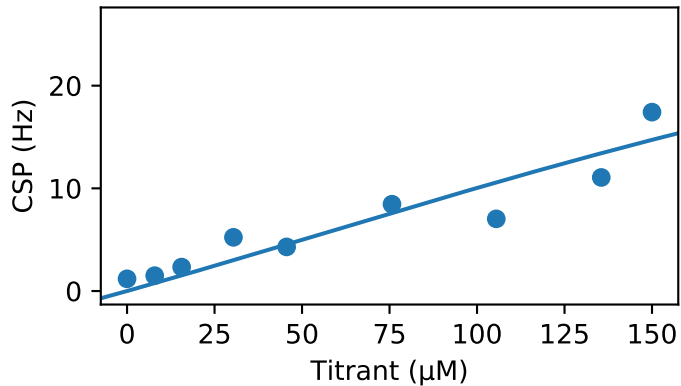
Residue 56 CSP



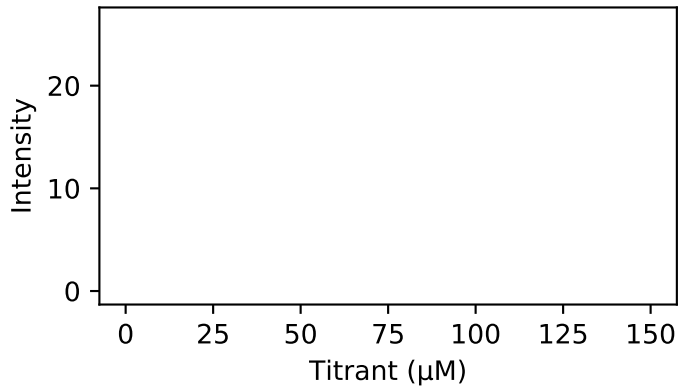
Residue 56 Intensity



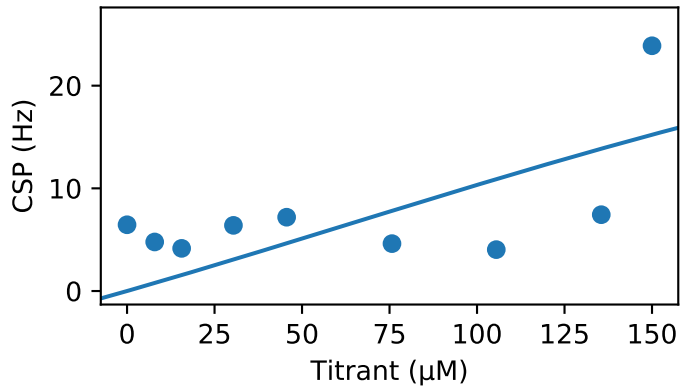
Residue 57 CSP



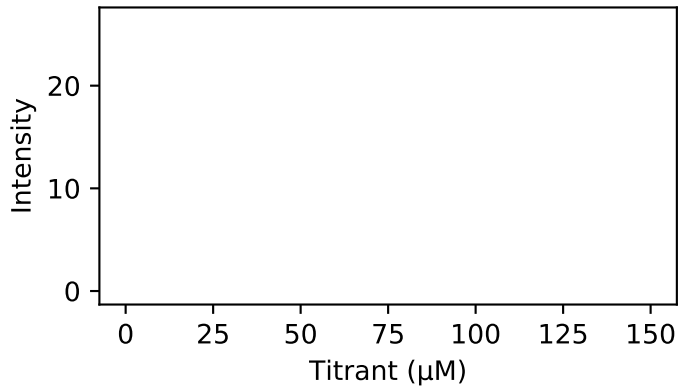
Residue 57 Intensity



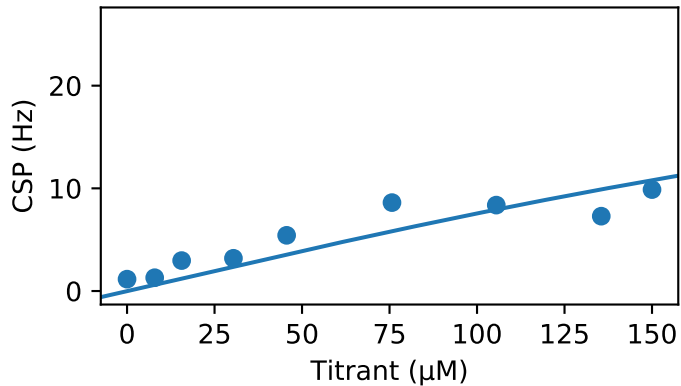
Residue 58 CSP



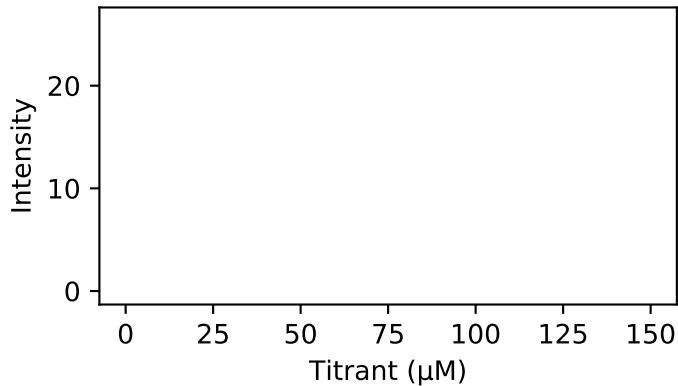
Residue 58 Intensity



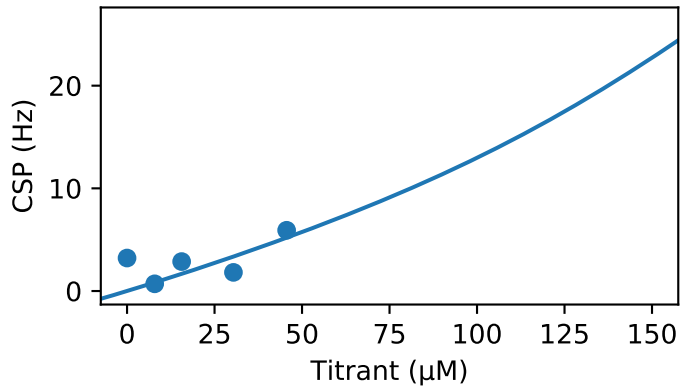
Residue 59 CSP



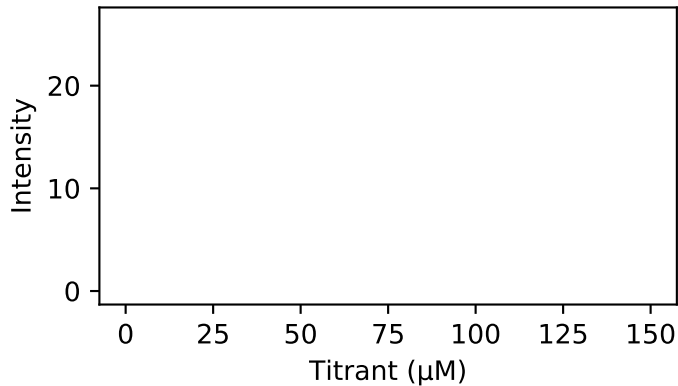
Residue 59 Intensity



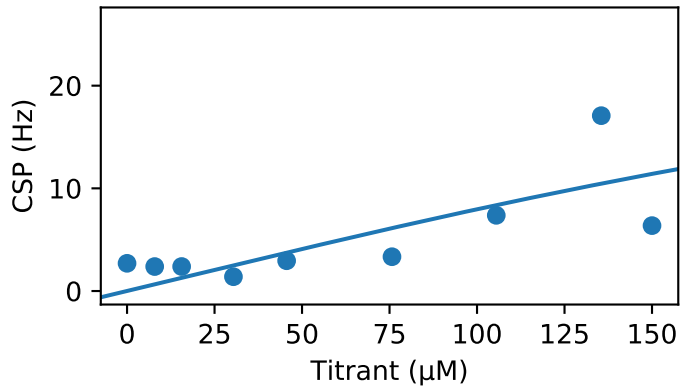
Residue 60 CSP



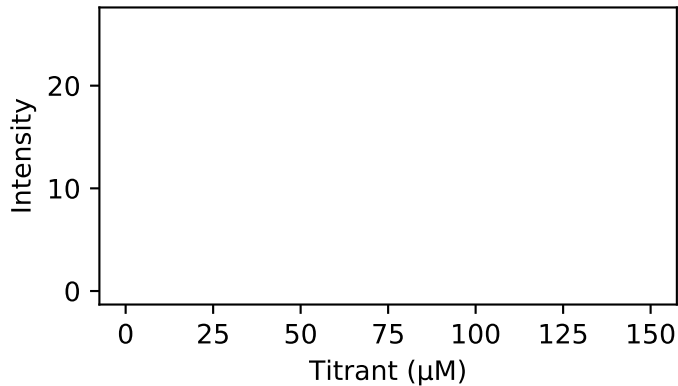
Residue 60 Intensity



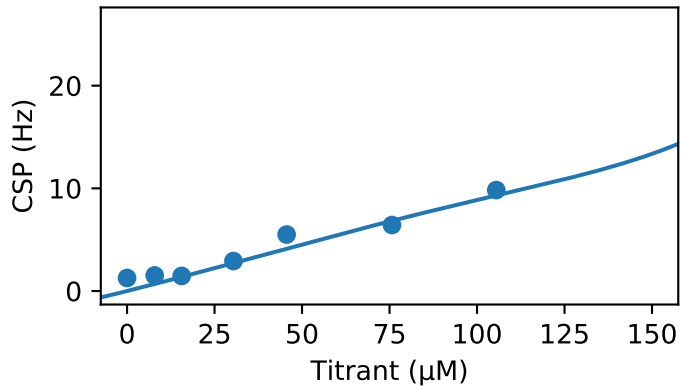
Residue 62 CSP



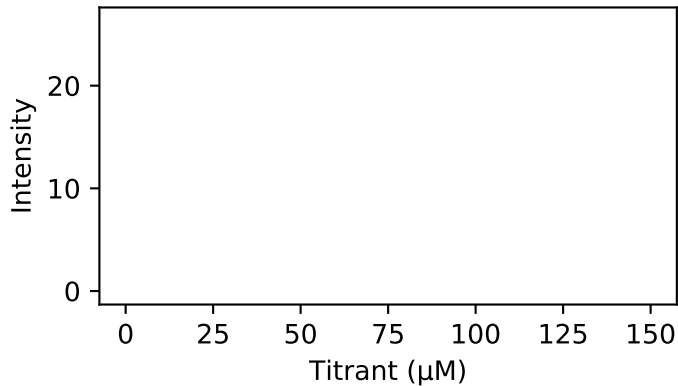
Residue 62 Intensity



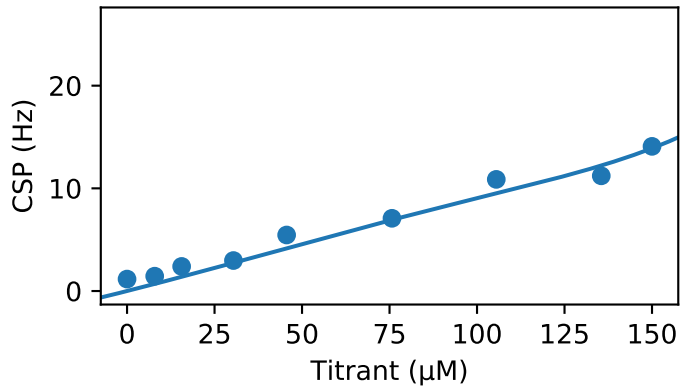
Residue 63 CSP



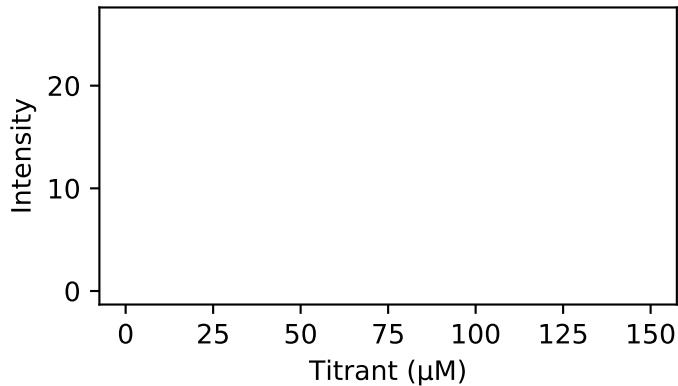
Residue 63 Intensity



Residue 64 CSP

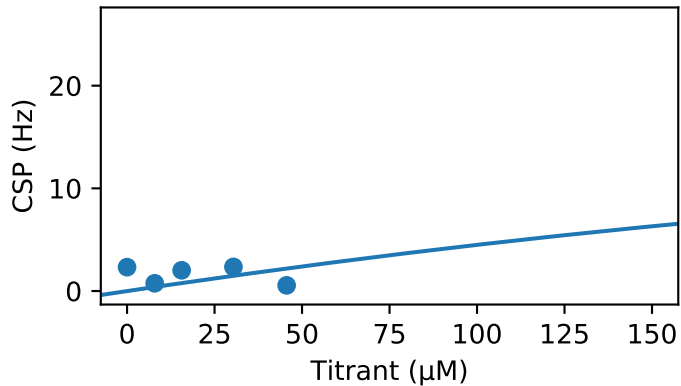


Residue 64 Intensity

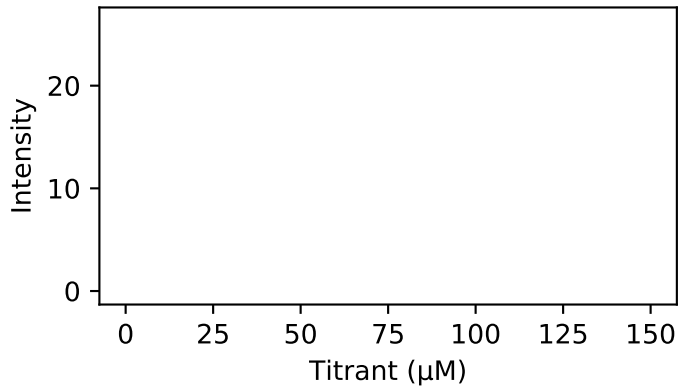




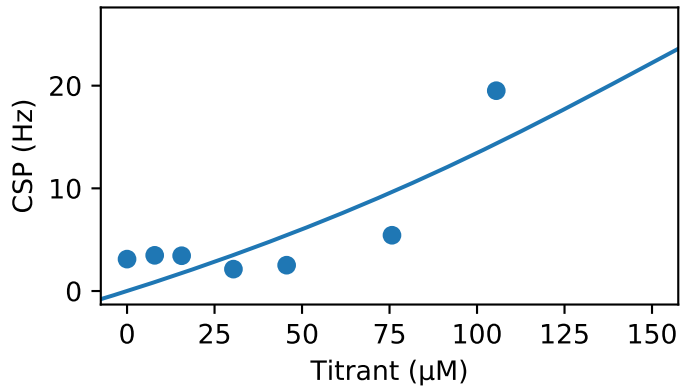
Residue 65 CSP



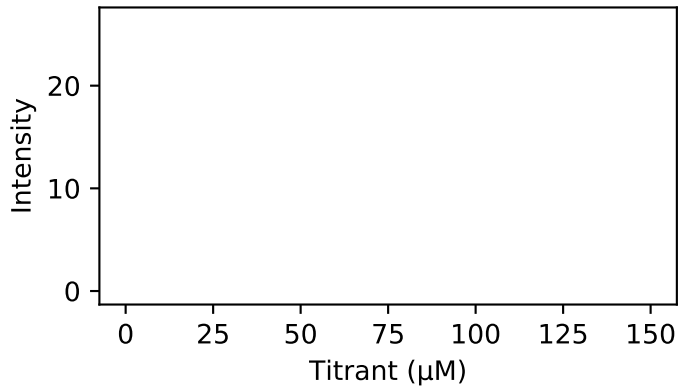
Residue 65 Intensity



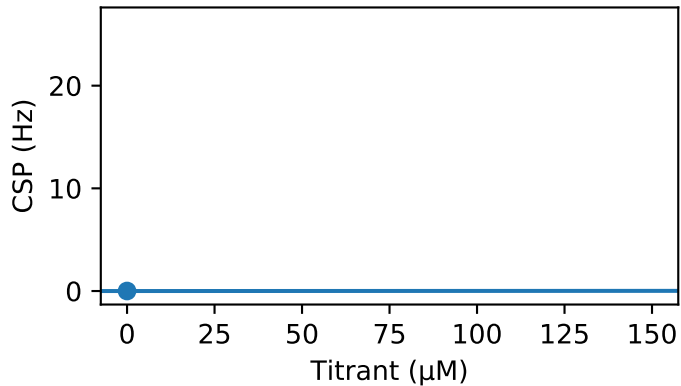
Residue 66 CSP



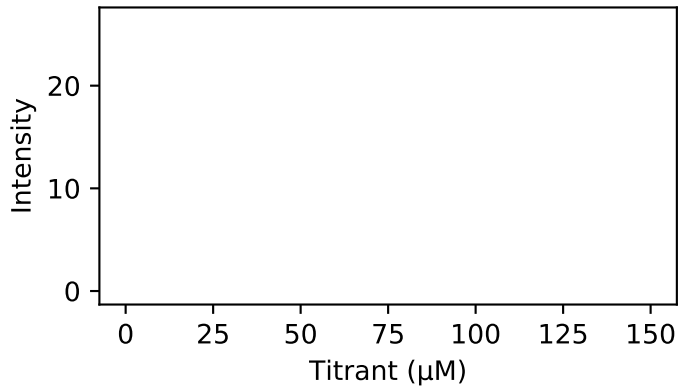
Residue 66 Intensity



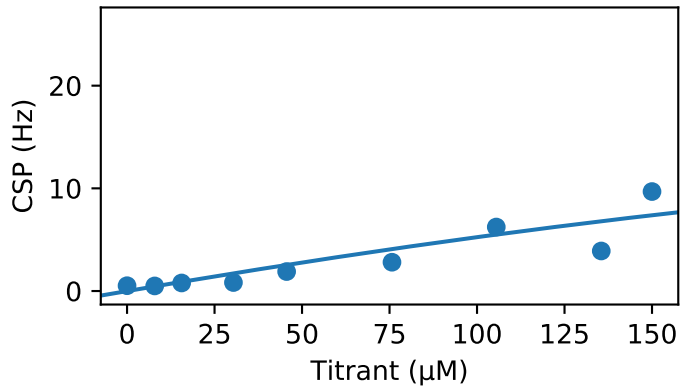
Residue 67 CSP



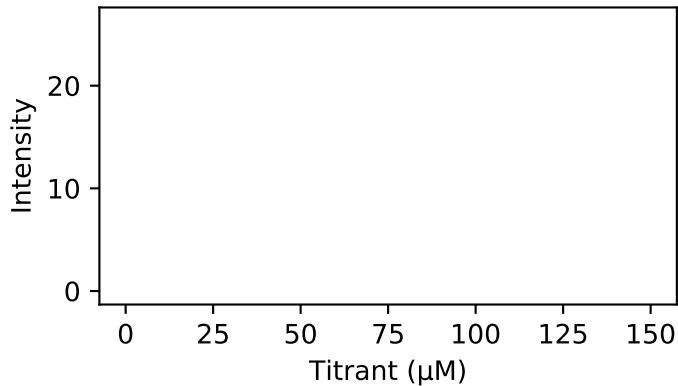
Residue 67 Intensity



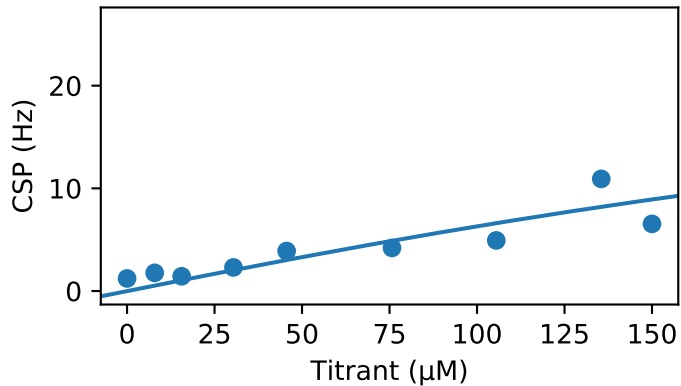
Residue 68 CSP



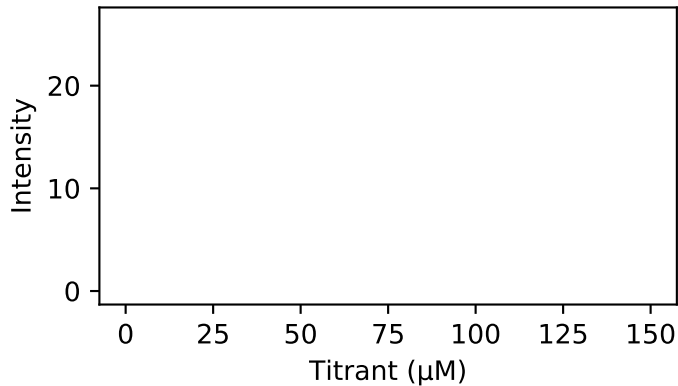
Residue 68 Intensity



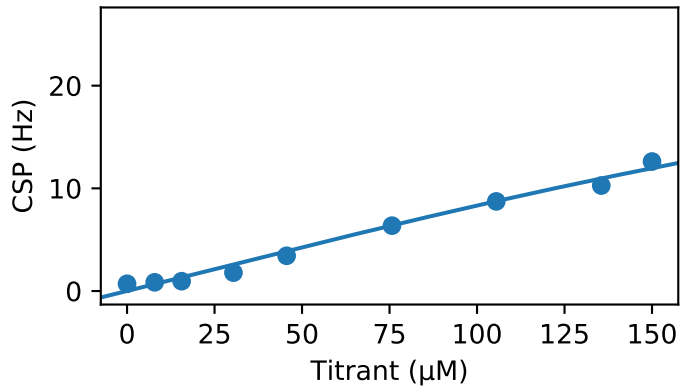
Residue 69 CSP



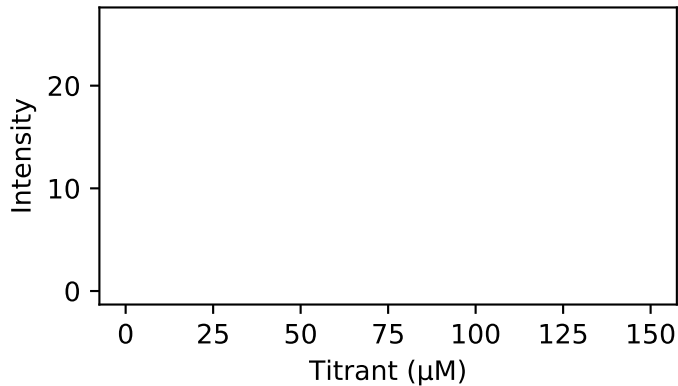
Residue 69 Intensity



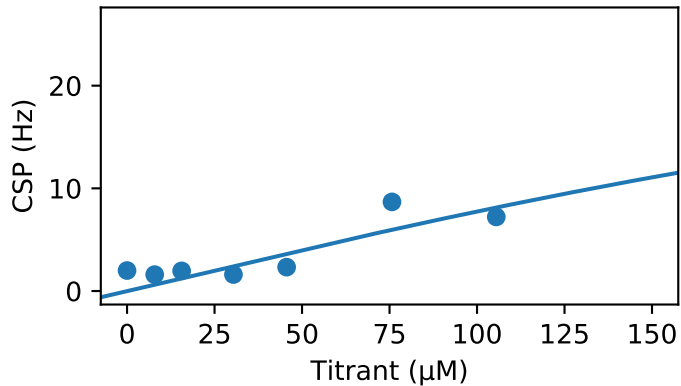
Residue 70 CSP



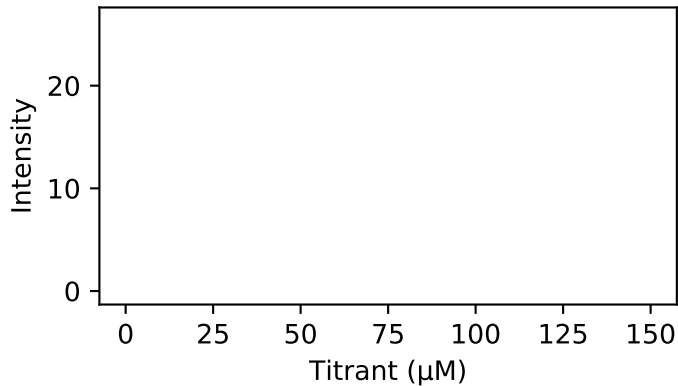
Residue 70 Intensity



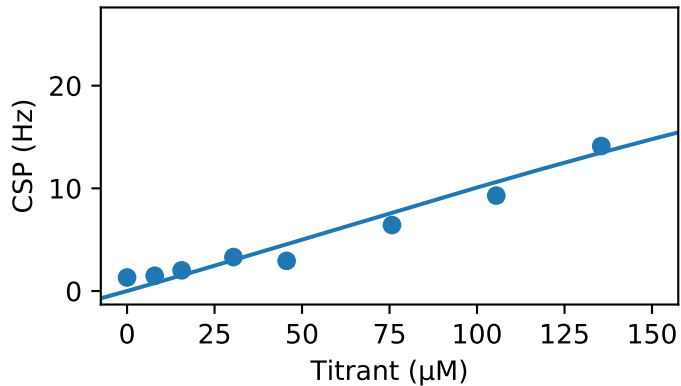
Residue 71 CSP



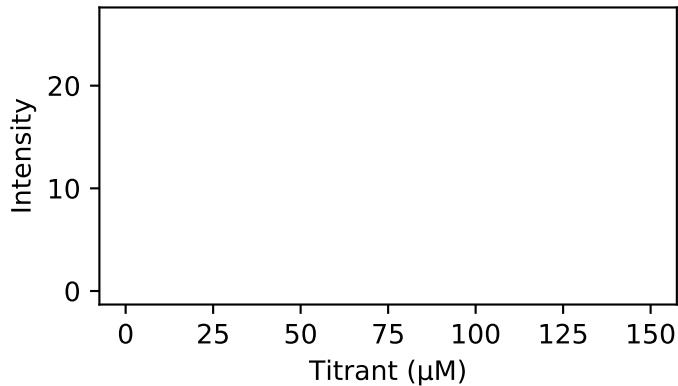
Residue 71 Intensity



Residue 72 CSP

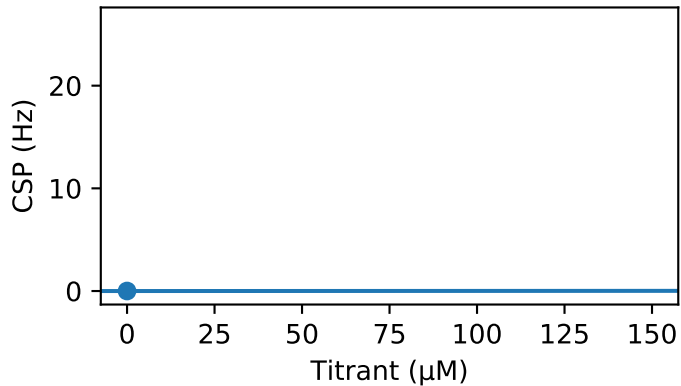


Residue 72 Intensity

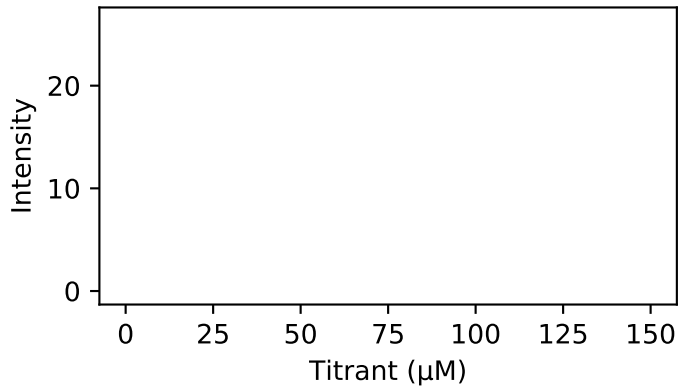




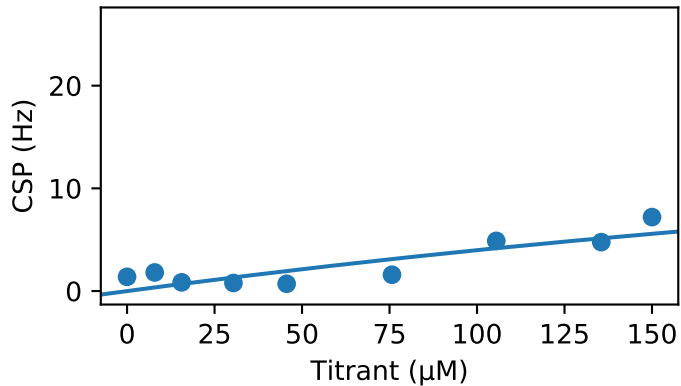
Residue 73 CSP



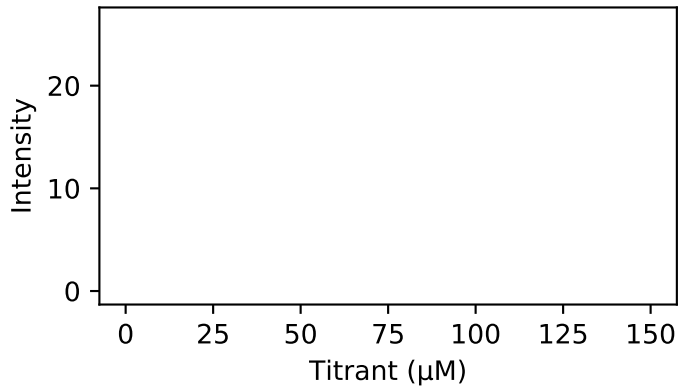
Residue 73 Intensity



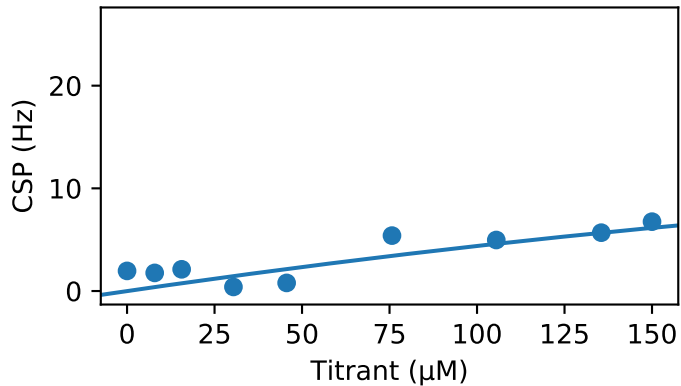
Residue 74 CSP



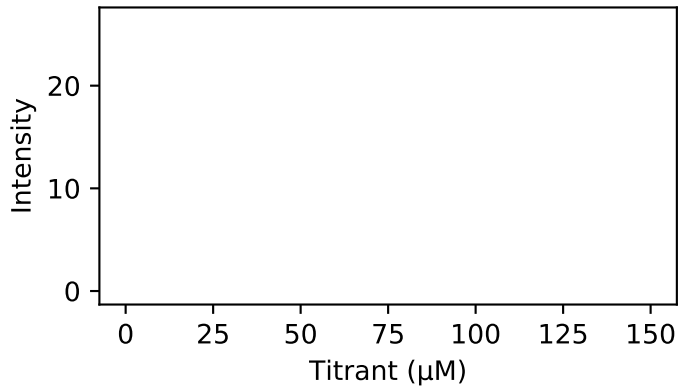
Residue 74 Intensity



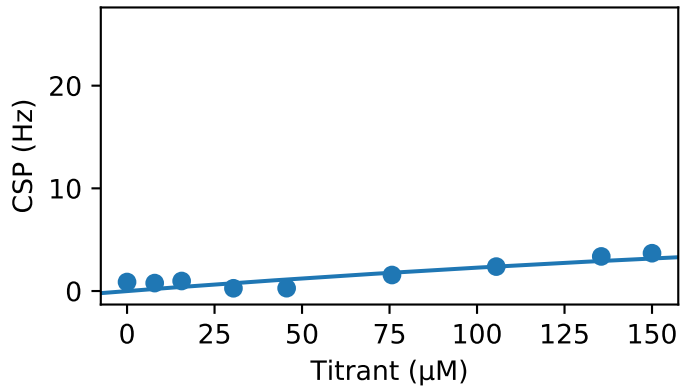
Residue 75 CSP



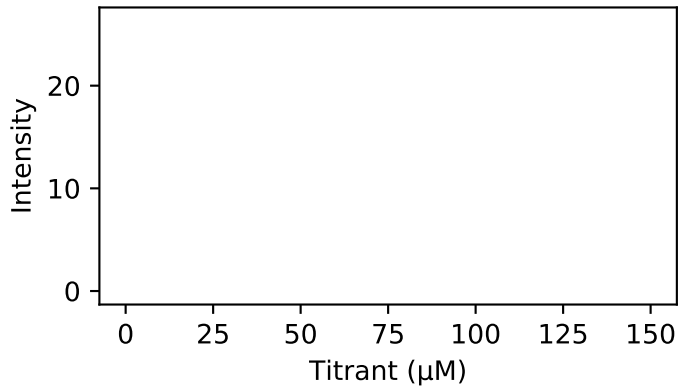
Residue 75 Intensity



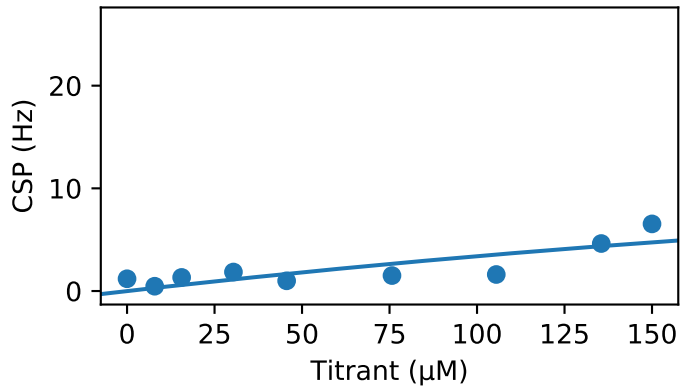
Residue 76 CSP



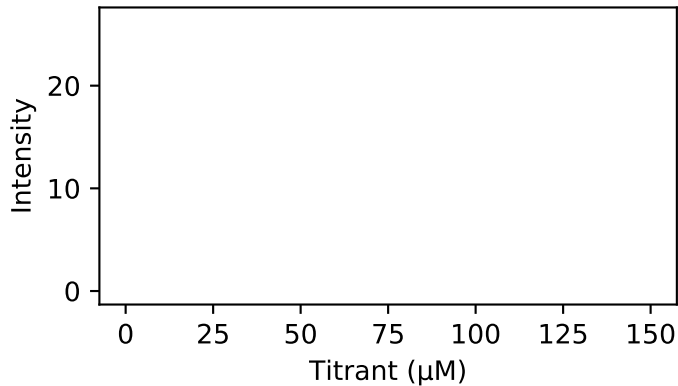
Residue 76 Intensity



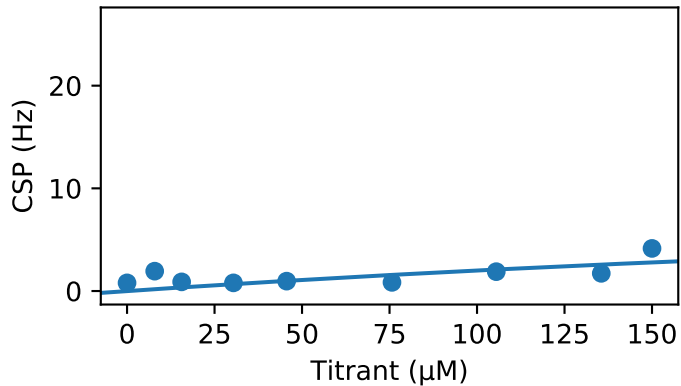
Residue 77 CSP



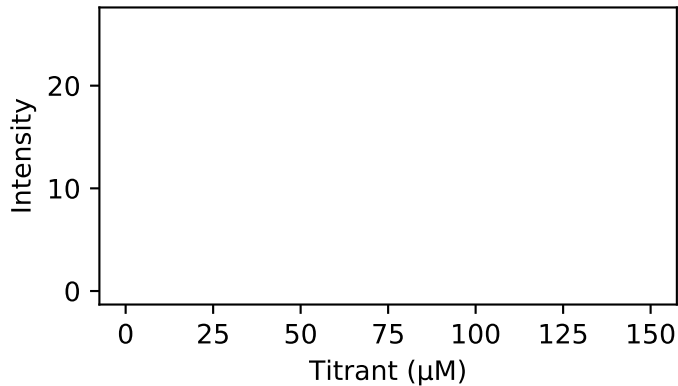
Residue 77 Intensity



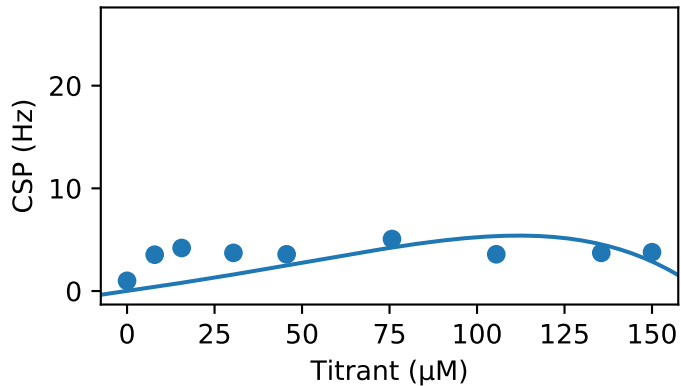
Residue 78 CSP



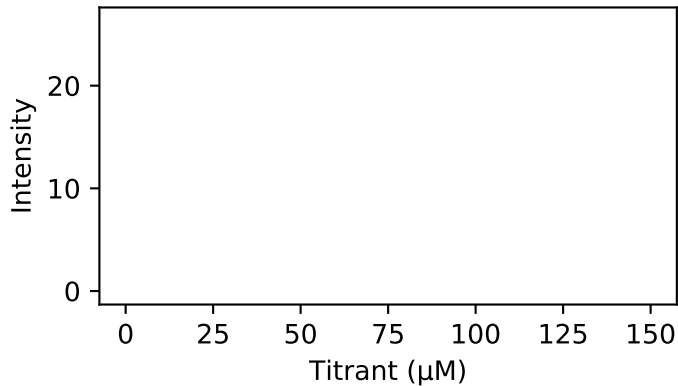
Residue 78 Intensity



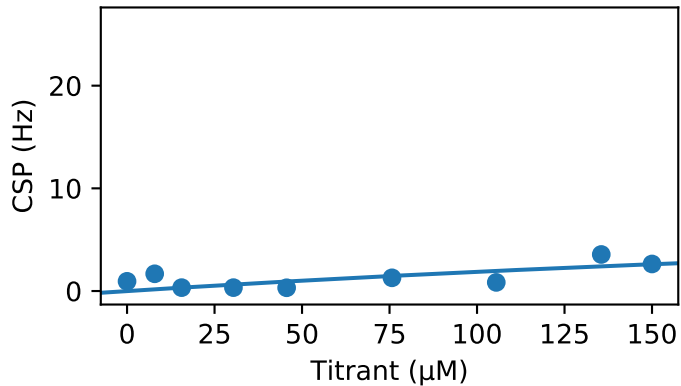
Residue 79 CSP



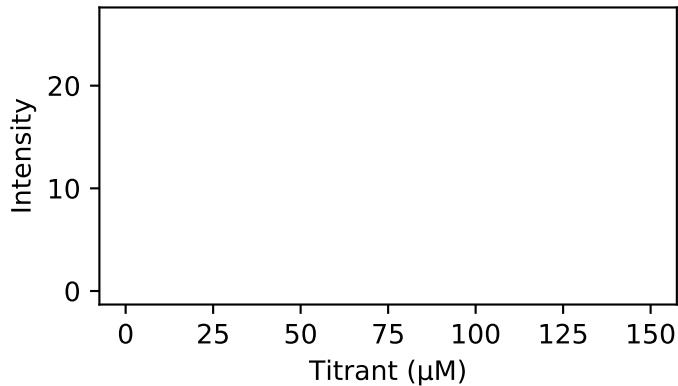
Residue 79 Intensity



Residue 81 CSP

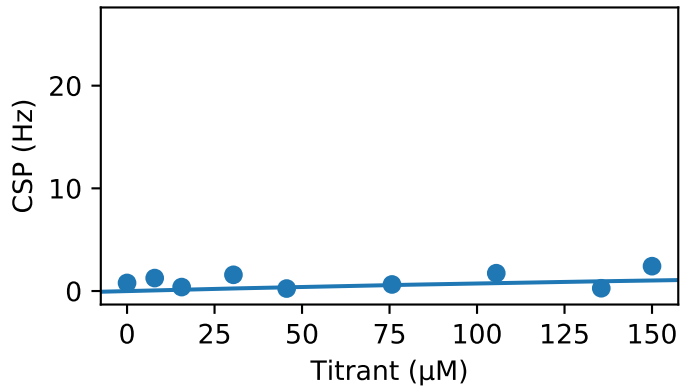


Residue 81 Intensity

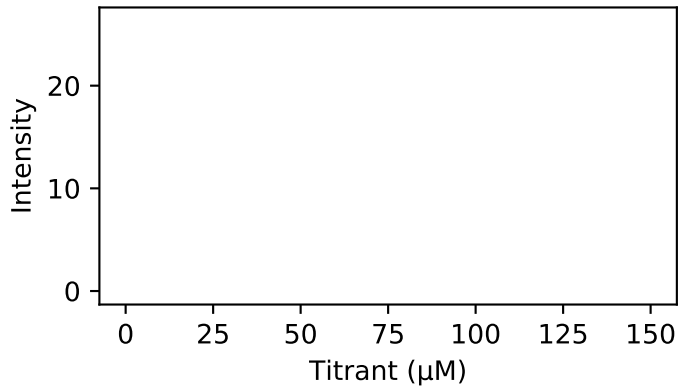




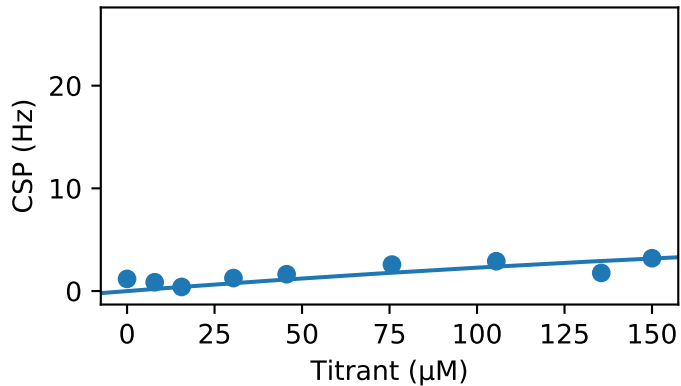
Residue 82 CSP



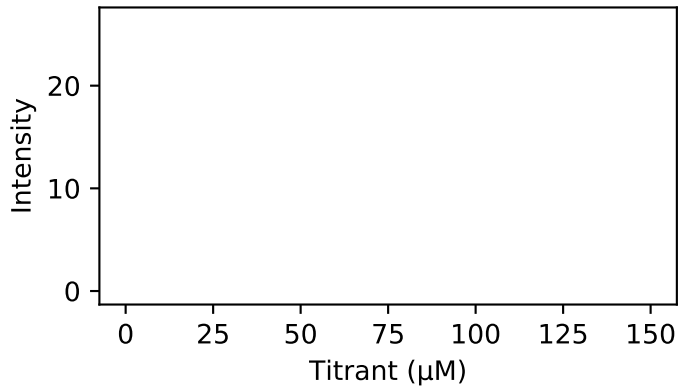
Residue 82 Intensity



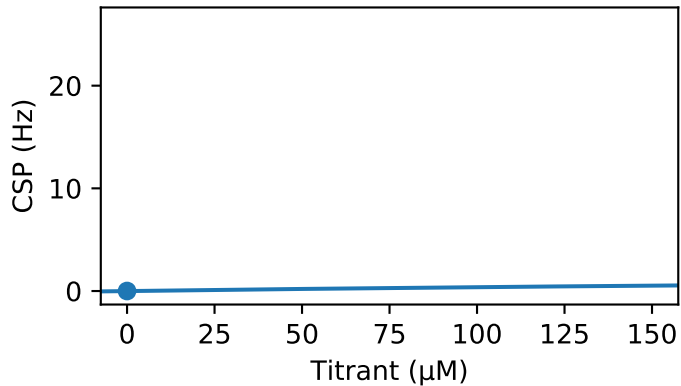
Residue 84 CSP



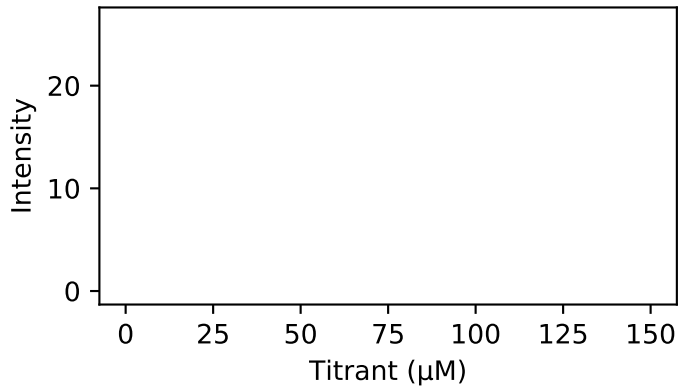
Residue 84 Intensity



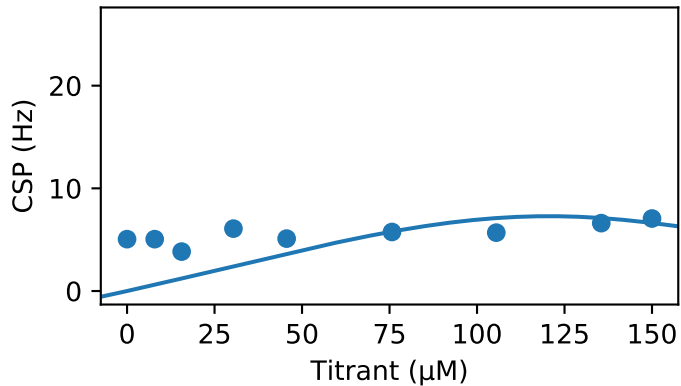
Residue 85 CSP



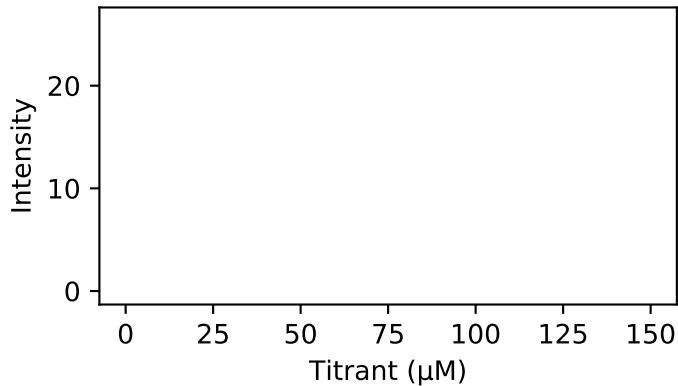
Residue 85 Intensity



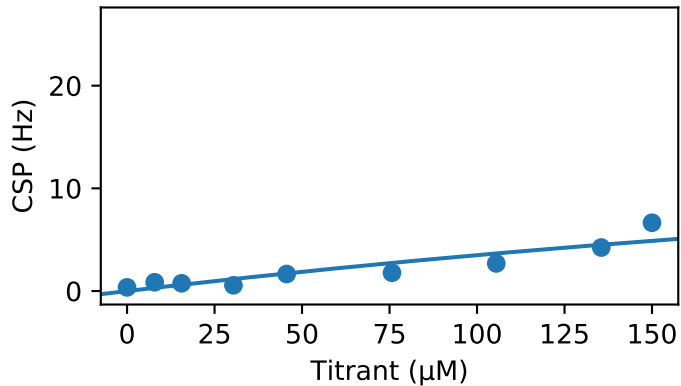
Residue 86 CSP



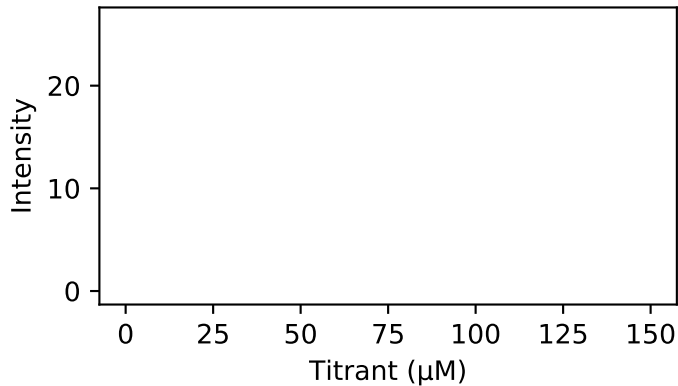
Residue 86 Intensity



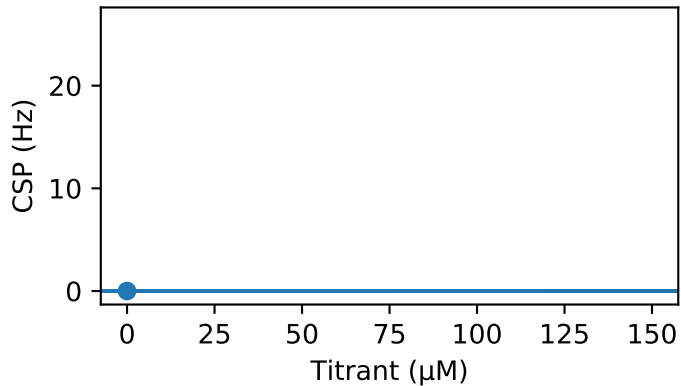
Residue 87 CSP



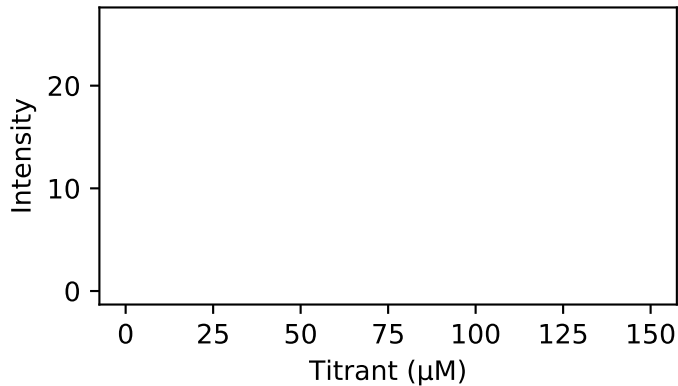
Residue 87 Intensity



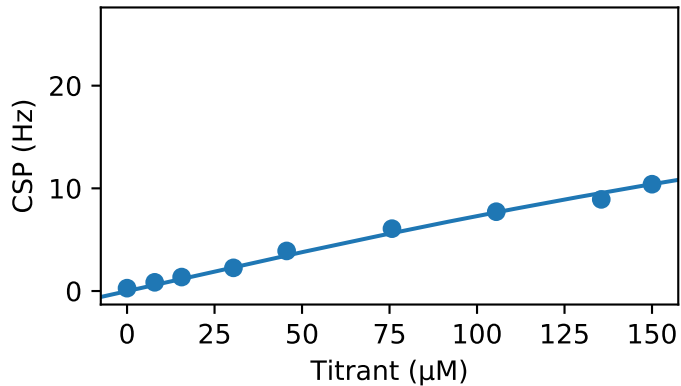
Residue 88 CSP



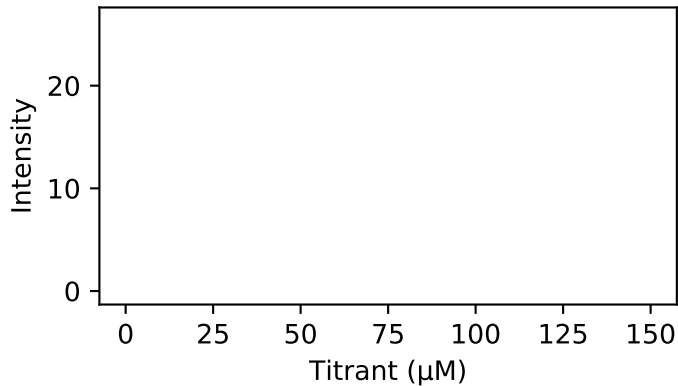
Residue 88 Intensity



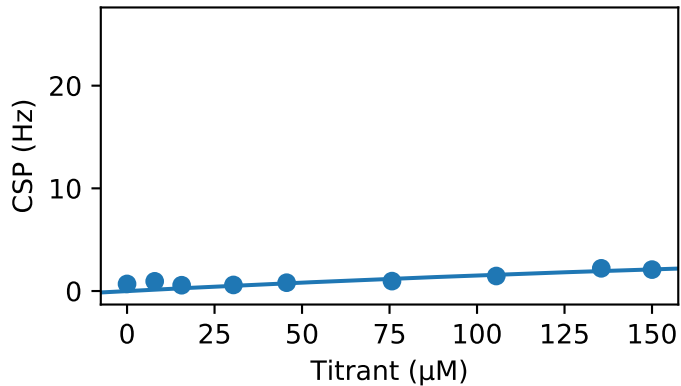
Residue 89 CSP



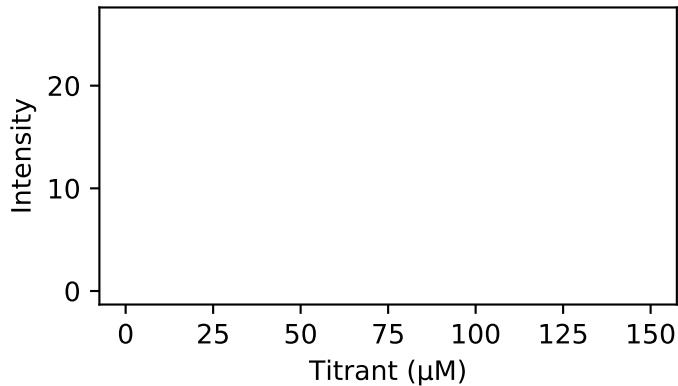
Residue 89 Intensity



Residue 90 CSP

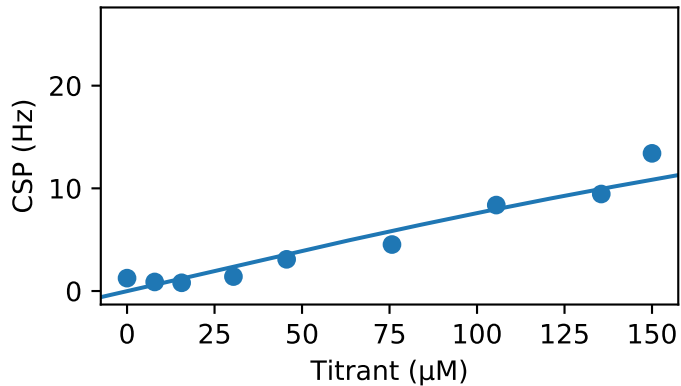


Residue 90 Intensity

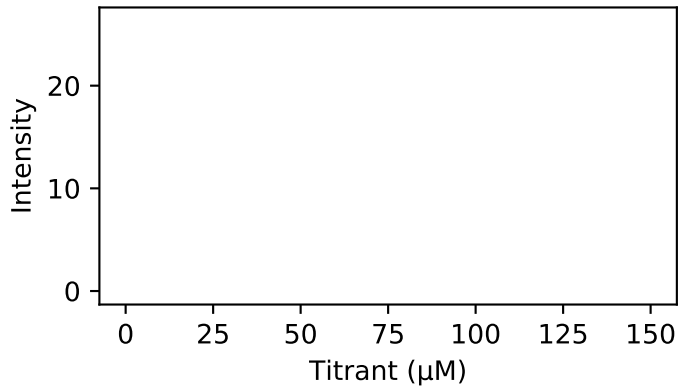




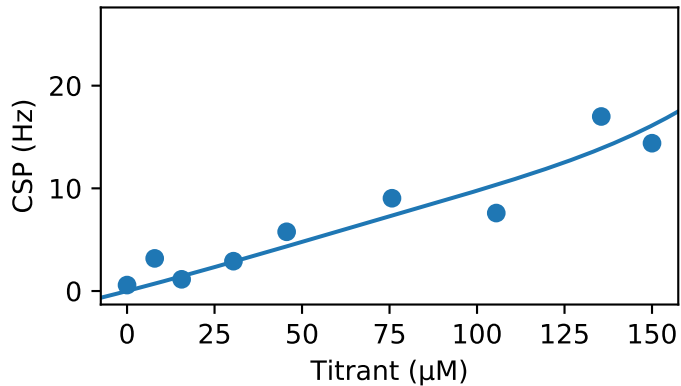
Residue 91 CSP



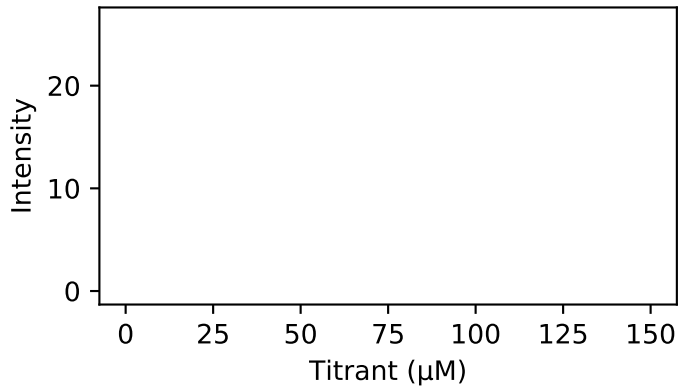
Residue 91 Intensity



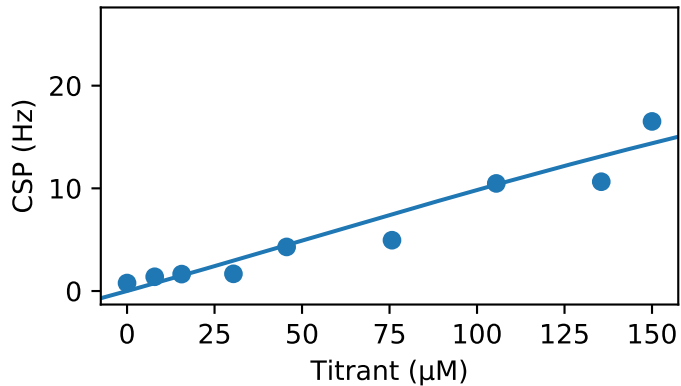
Residue 93 CSP



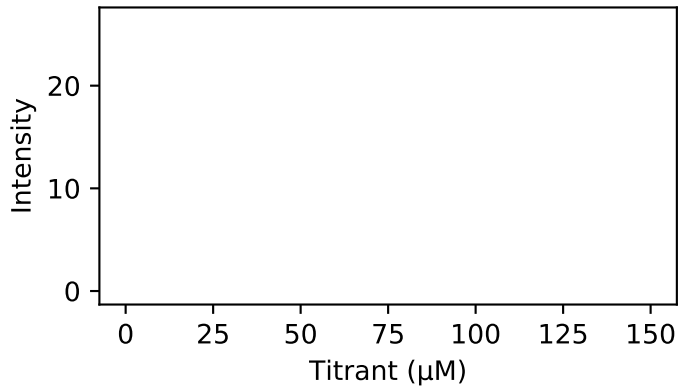
Residue 93 Intensity



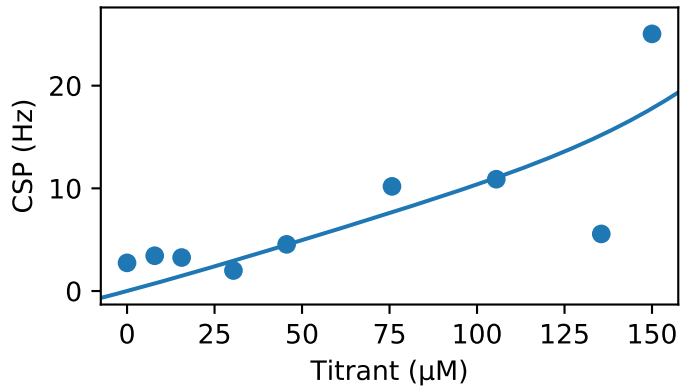
Residue 94 CSP



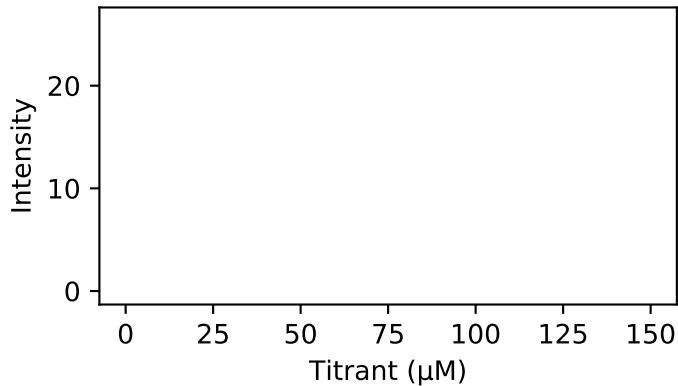
Residue 94 Intensity



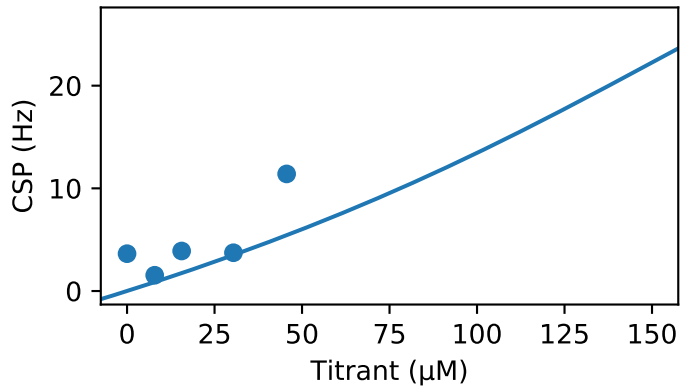
Residue 99 CSP



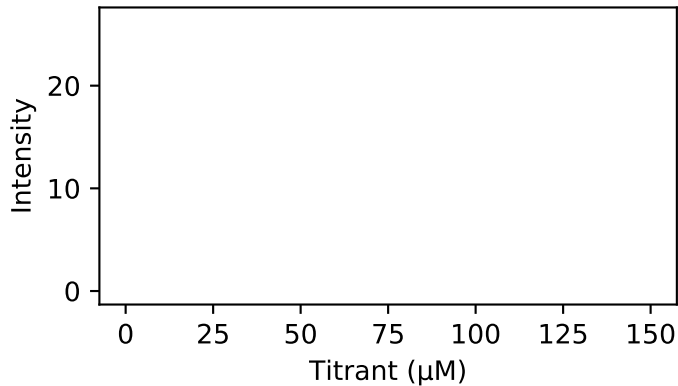
Residue 99 Intensity



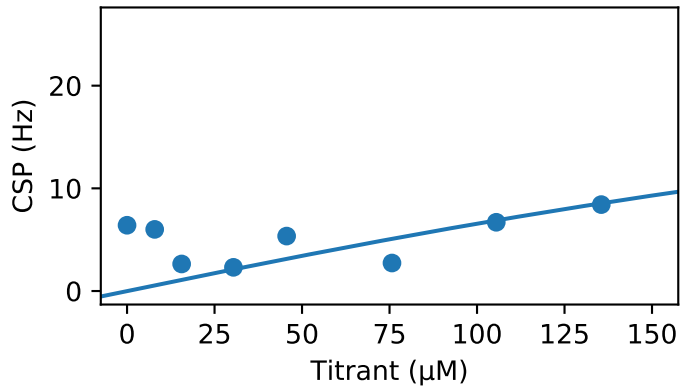
Residue 100 CSP



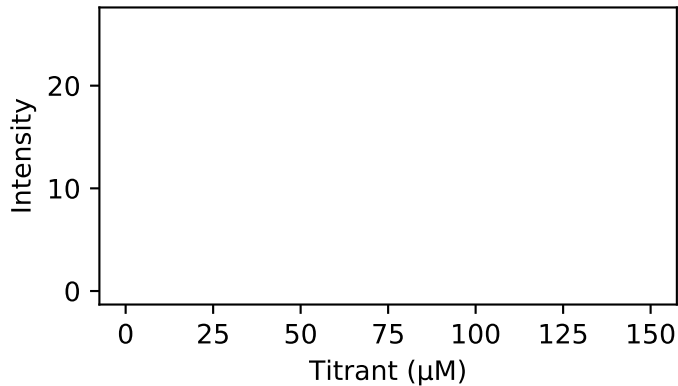
Residue 100 Intensity



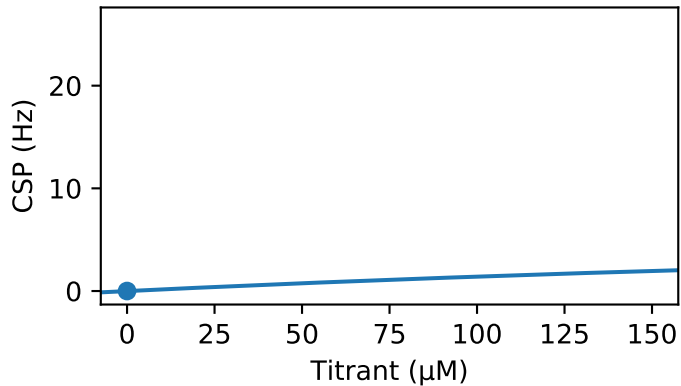
Residue 101 CSP



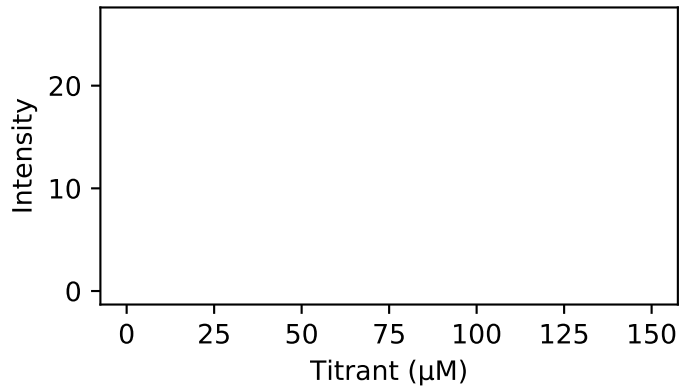
Residue 101 Intensity



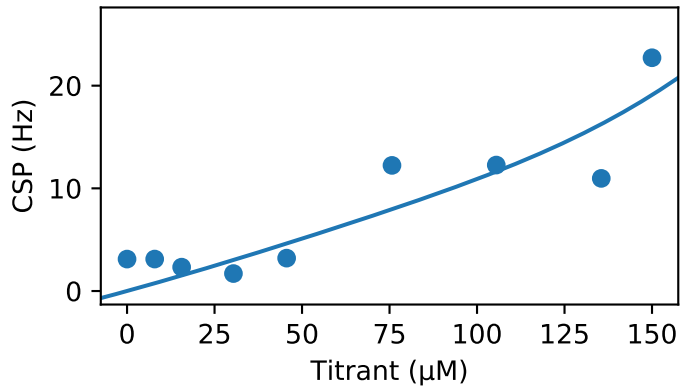
Residue 102 CSP



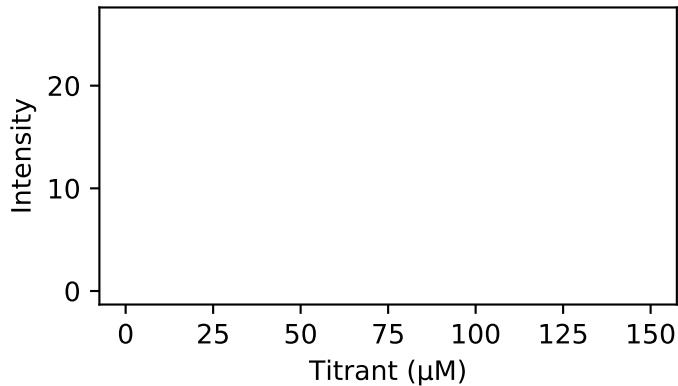
Residue 102 Intensity



Residue 103 CSP

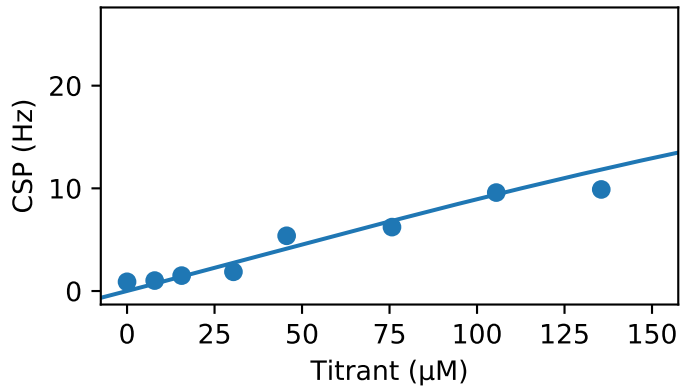


Residue 103 Intensity

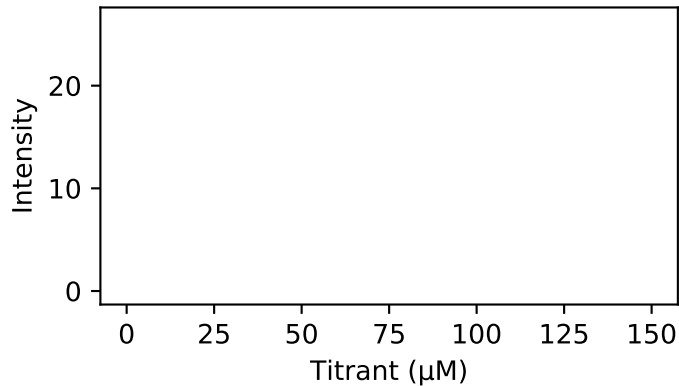




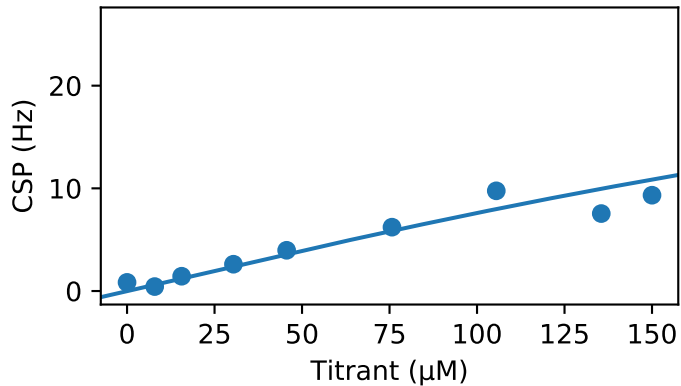
Residue 104 CSP



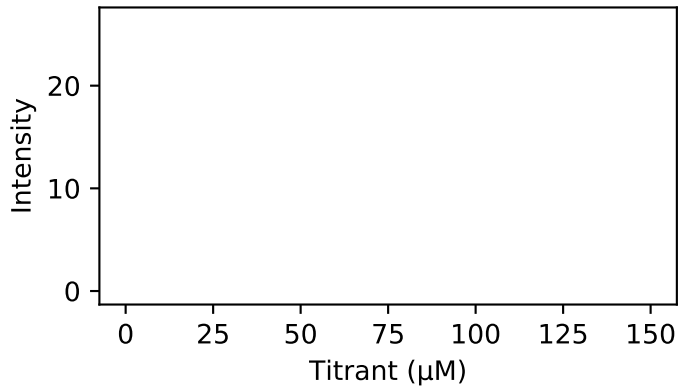
Residue 104 Intensity



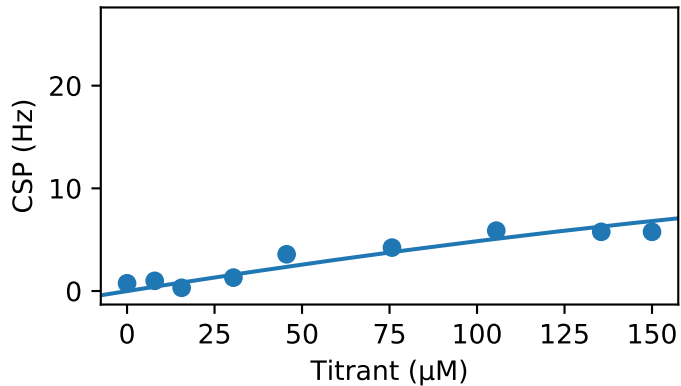
Residue 105 CSP



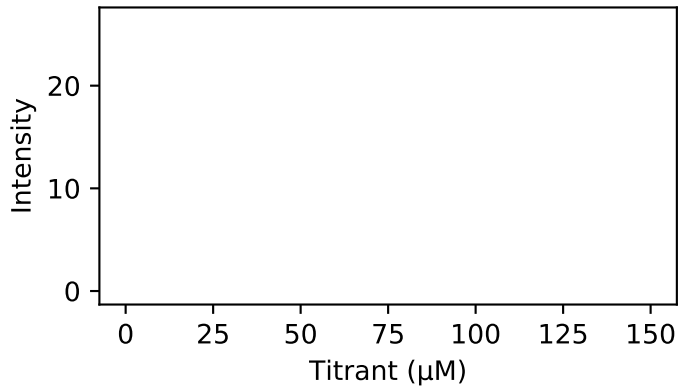
Residue 105 Intensity



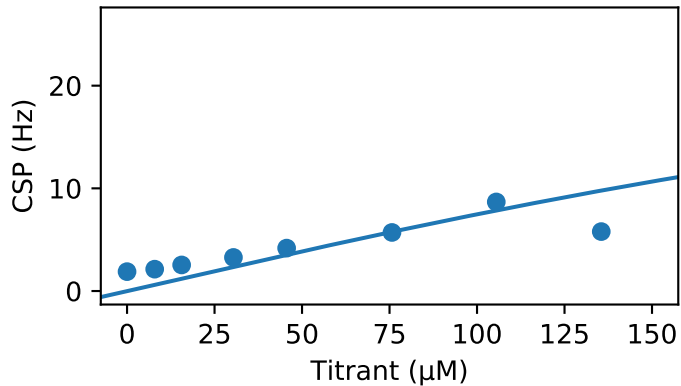
Residue 106 CSP



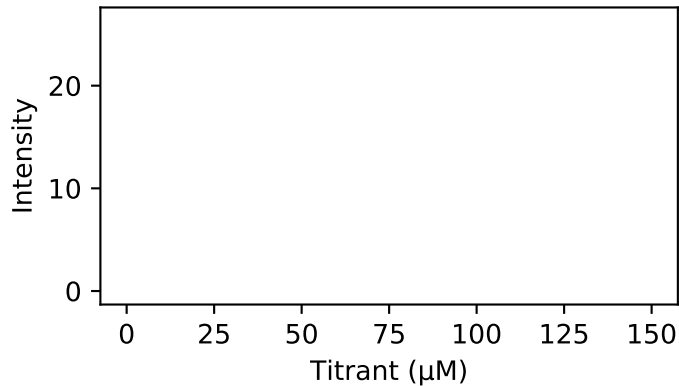
Residue 106 Intensity



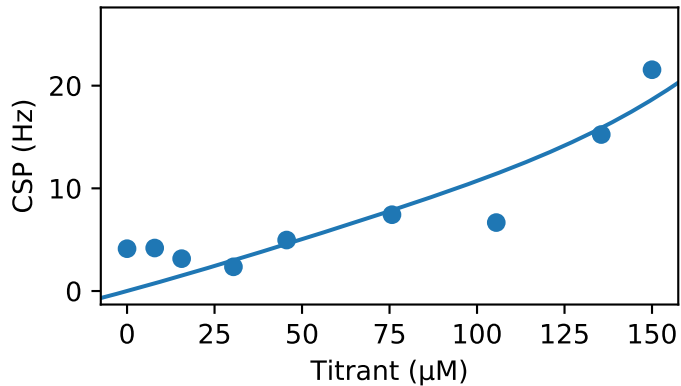
Residue 107 CSP



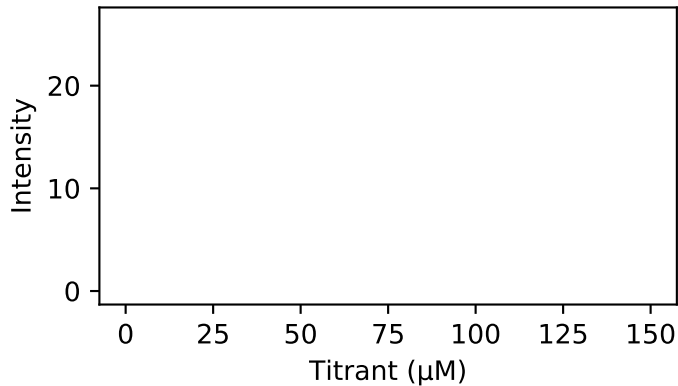
Residue 107 Intensity



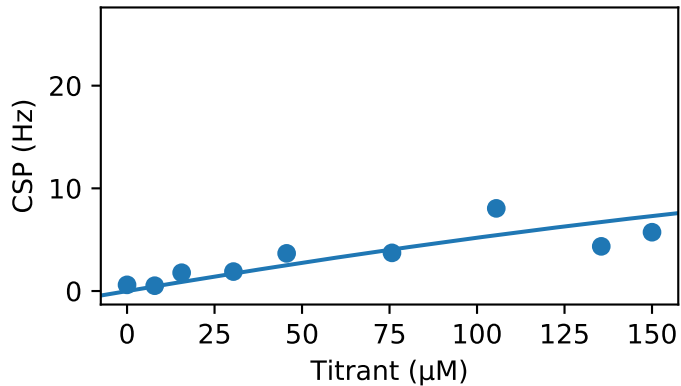
Residue 108 CSP



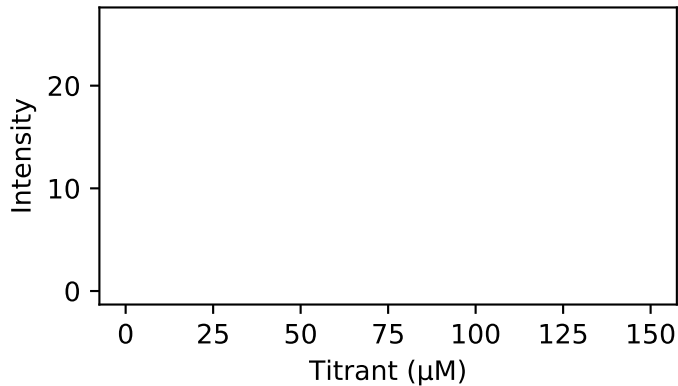
Residue 108 Intensity



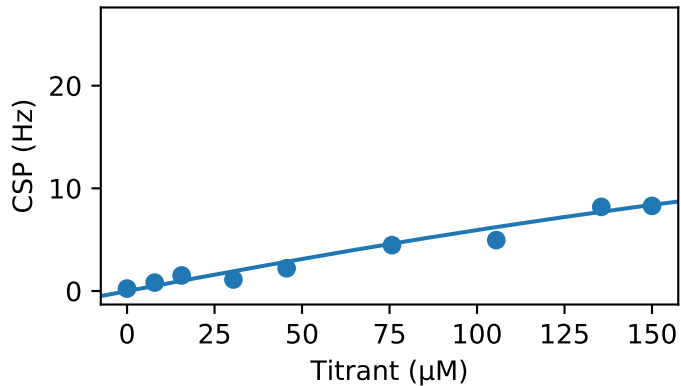
Residue 110 CSP



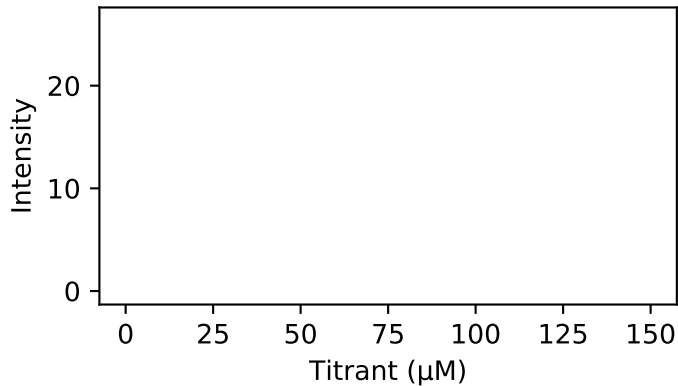
Residue 110 Intensity



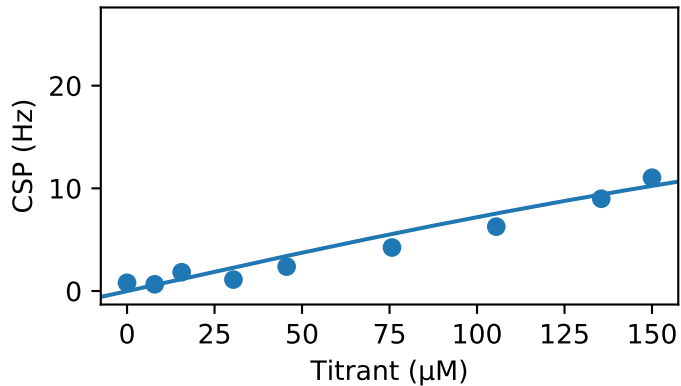
Residue 111 CSP



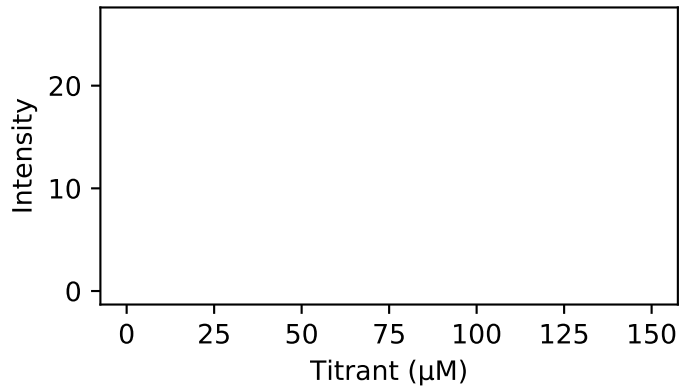
Residue 111 Intensity



Residue 113 CSP

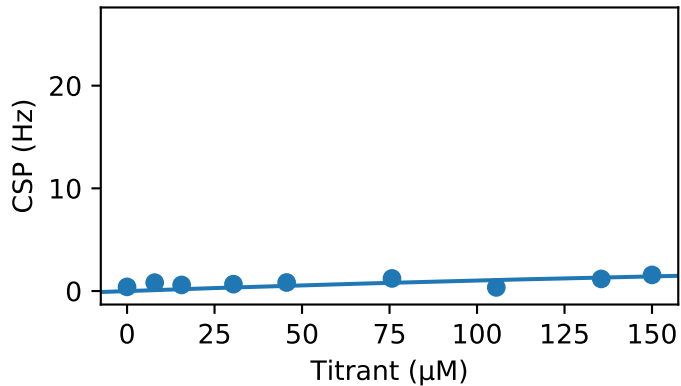


Residue 113 Intensity

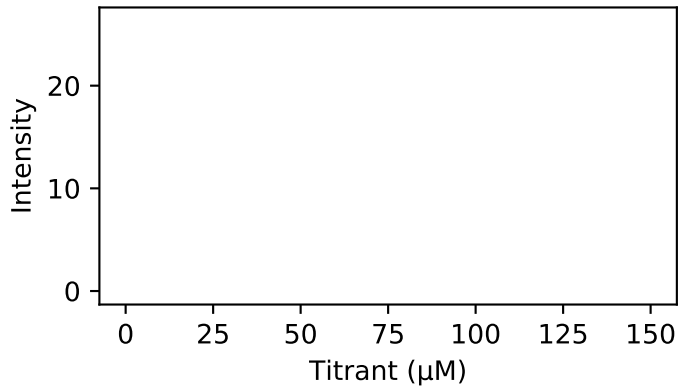




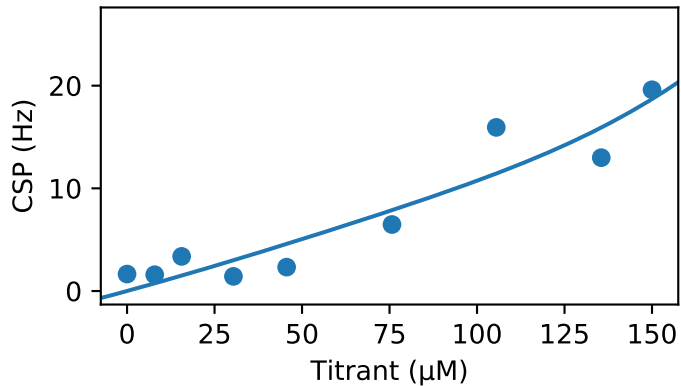
Residue 114 CSP



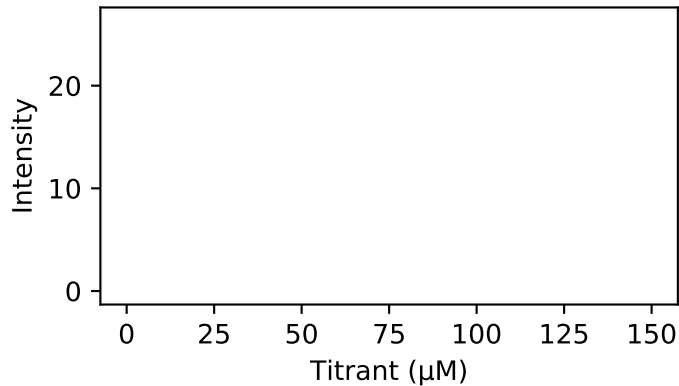
Residue 114 Intensity



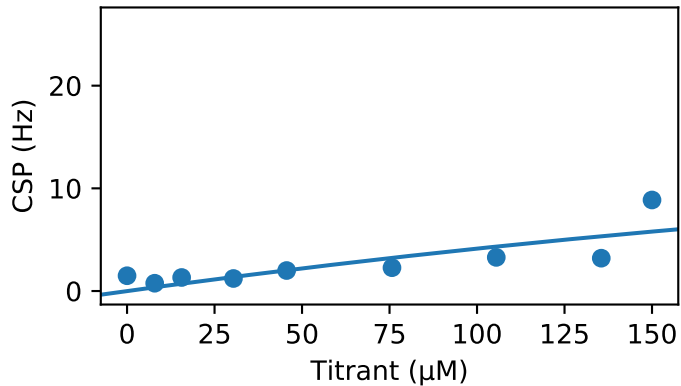
Residue 115 CSP



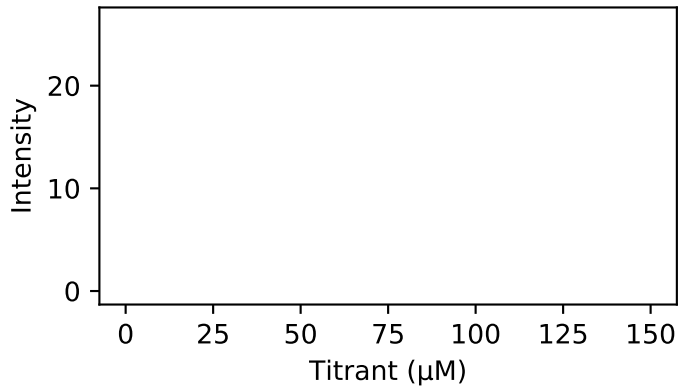
Residue 115 Intensity



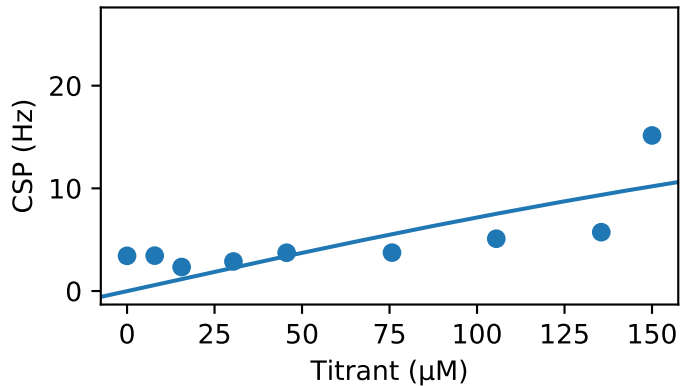
Residue 118 CSP



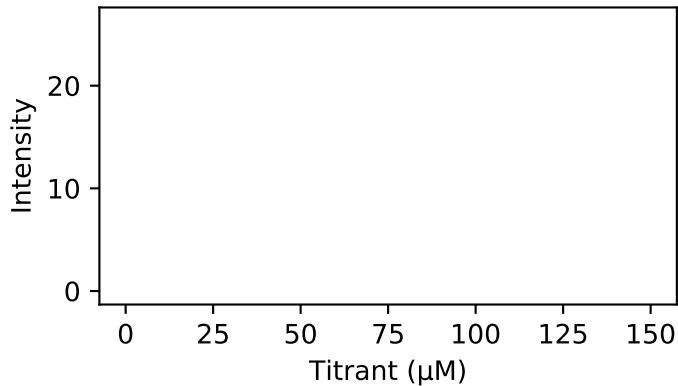
Residue 118 Intensity



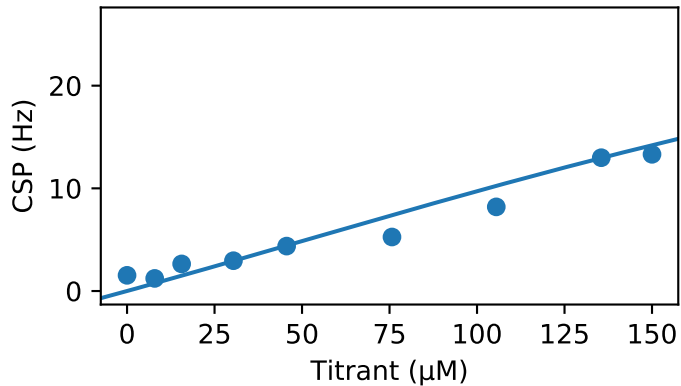
Residue 119 CSP



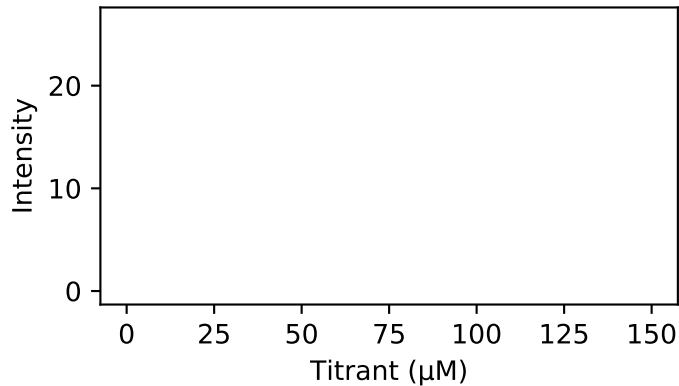
Residue 119 Intensity



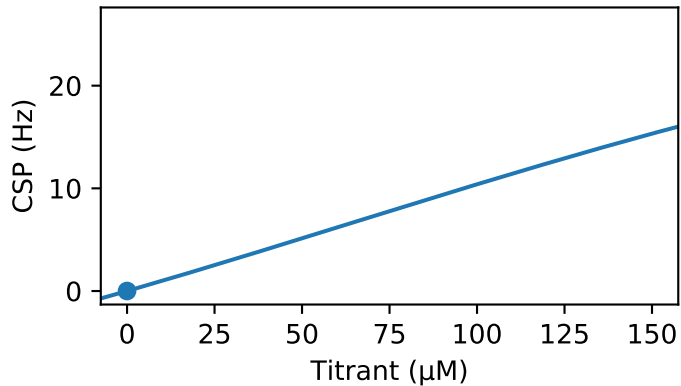
Residue 120 CSP



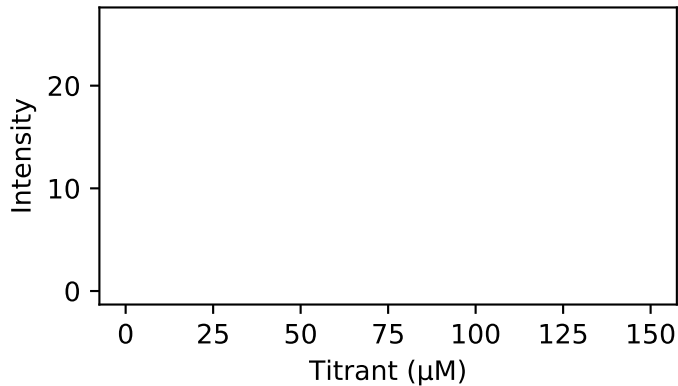
Residue 120 Intensity



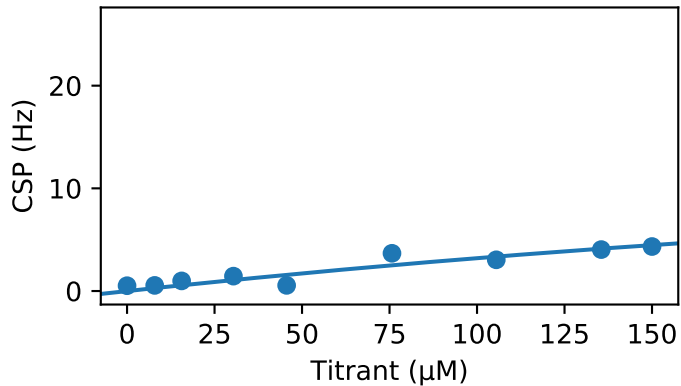
Residue 121 CSP



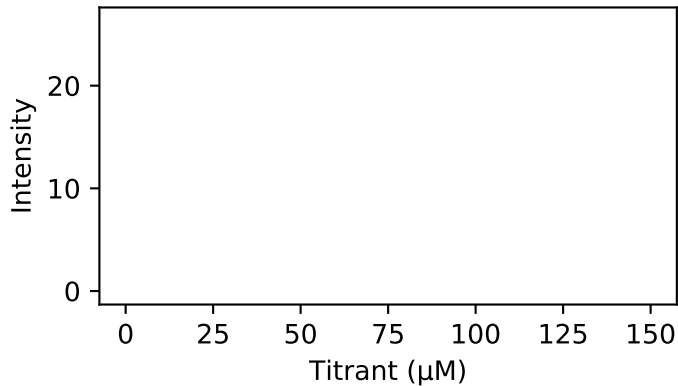
Residue 121 Intensity



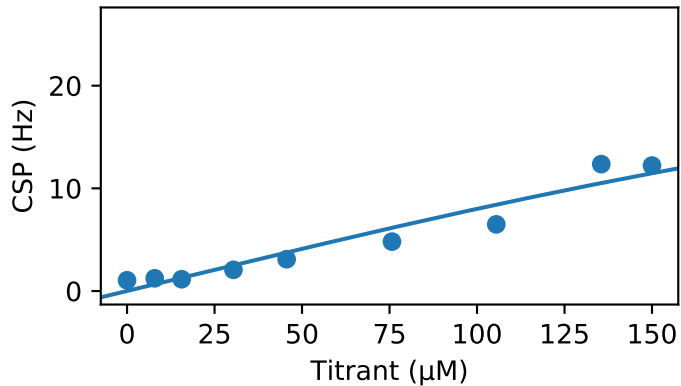
Residue 122 CSP



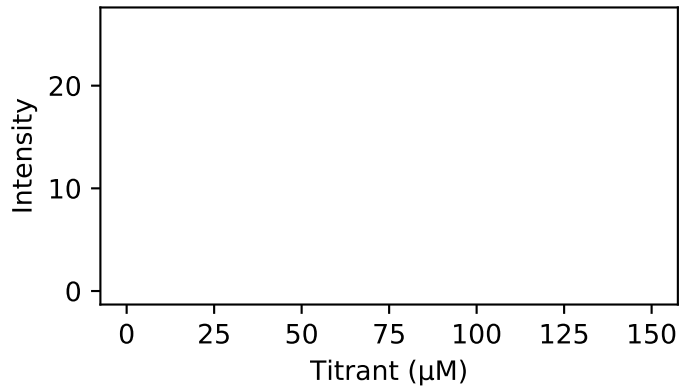
Residue 122 Intensity



Residue 124 CSP

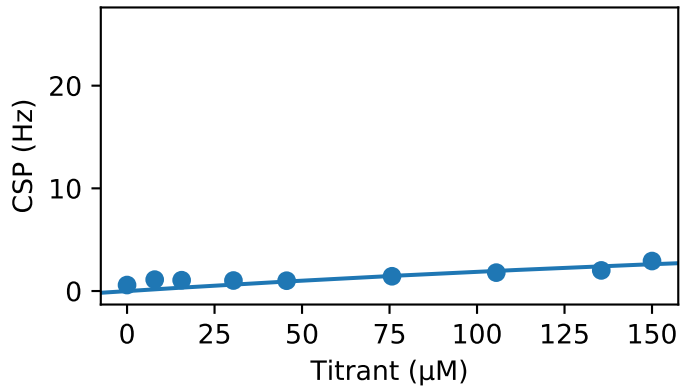


Residue 124 Intensity

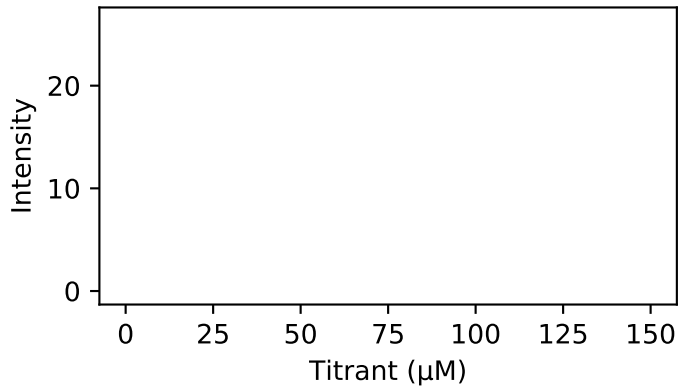




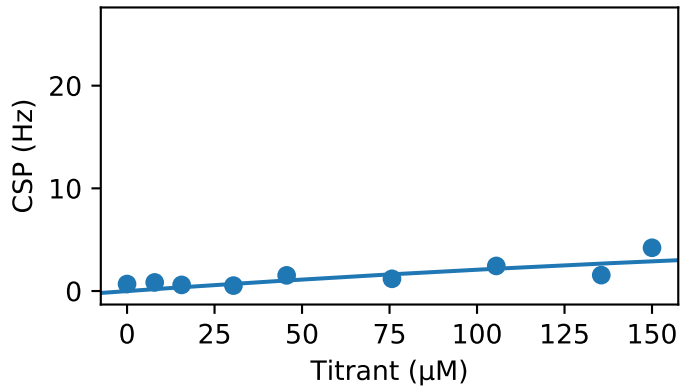
Residue 125 CSP



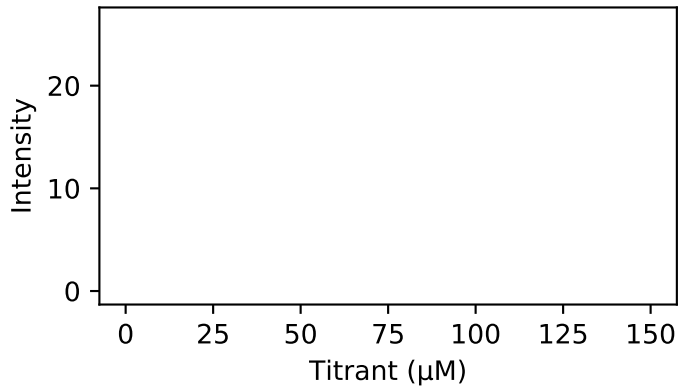
Residue 125 Intensity



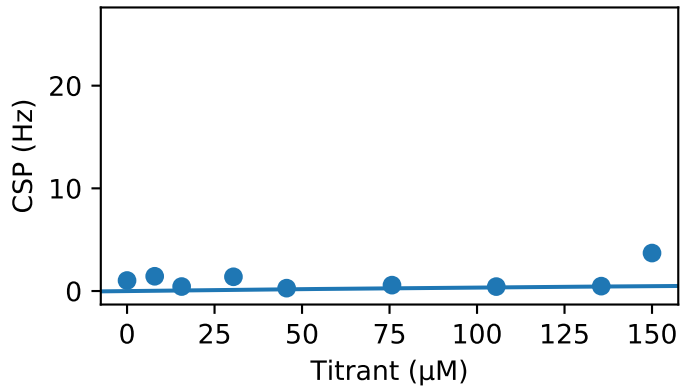
Residue 127 CSP



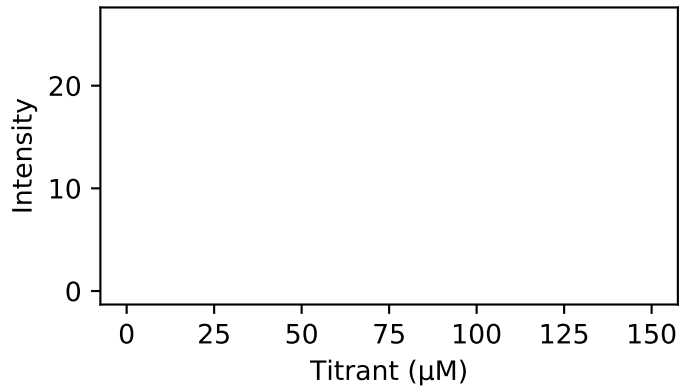
Residue 127 Intensity



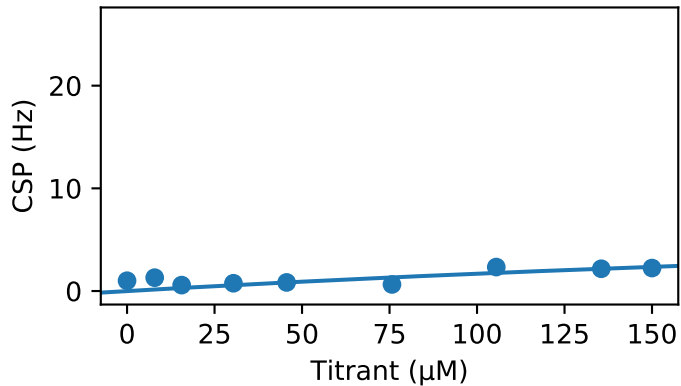
Residue 128 CSP



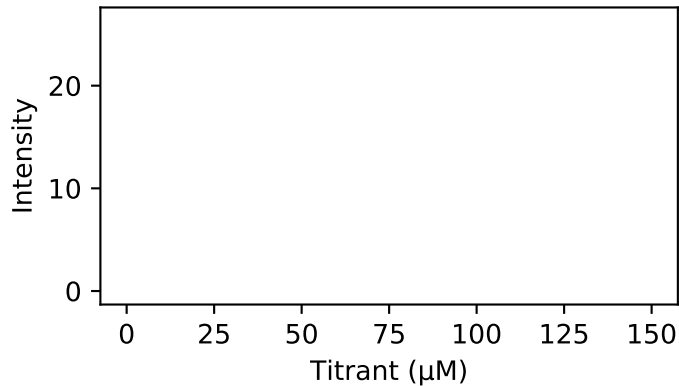
Residue 128 Intensity



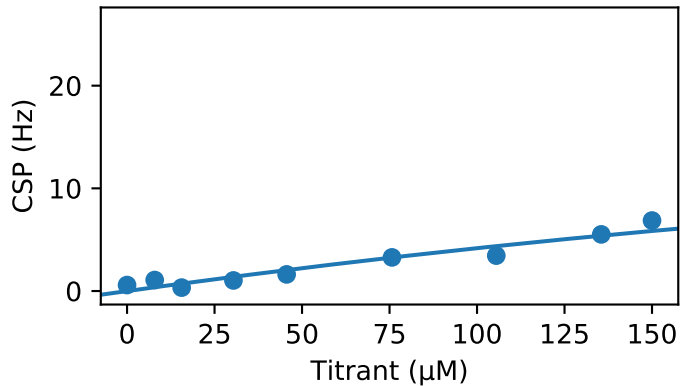
Residue 129 CSP



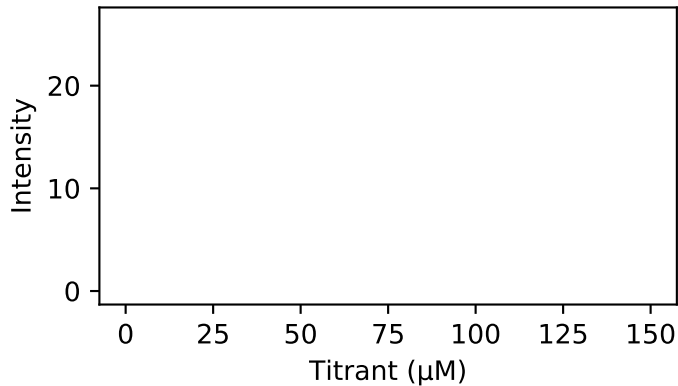
Residue 129 Intensity



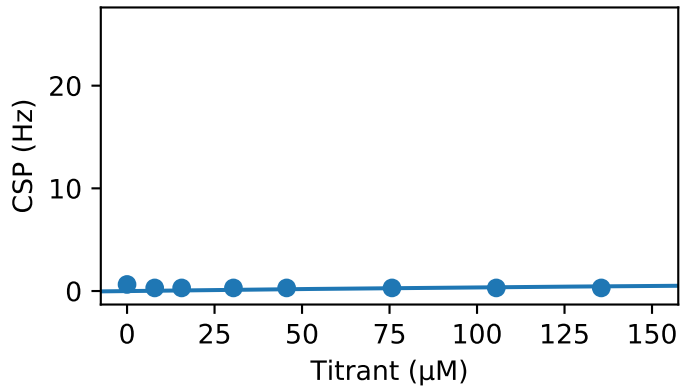
Residue 131 CSP



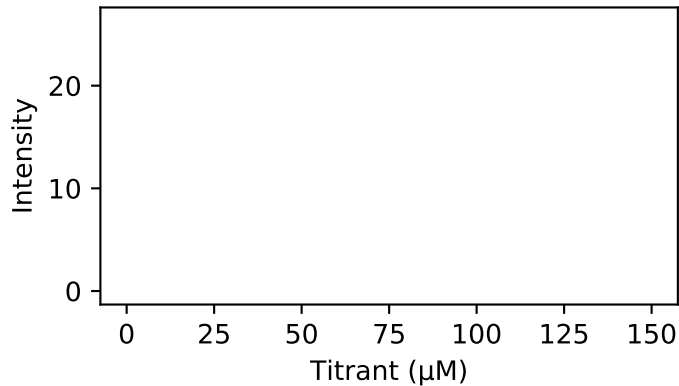
Residue 131 Intensity



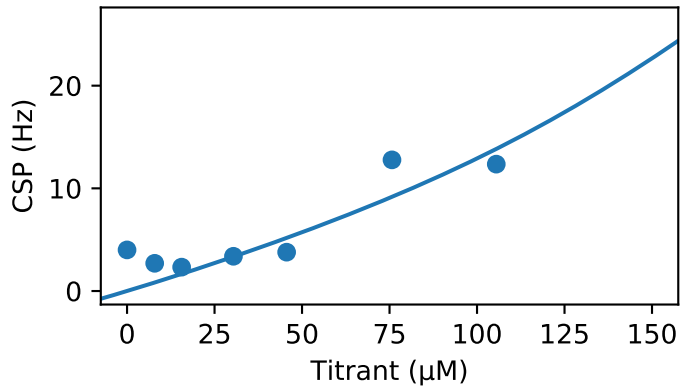
Residue 132 CSP



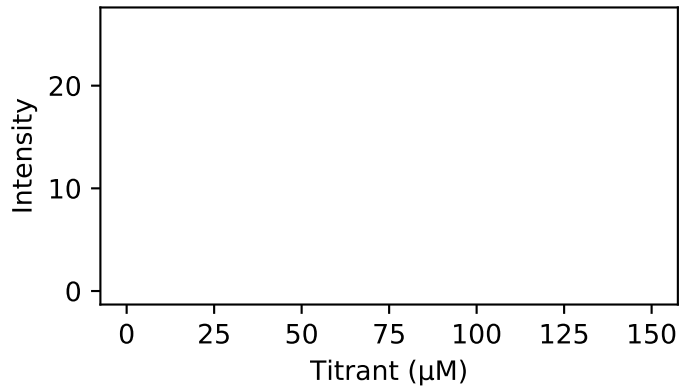
Residue 132 Intensity



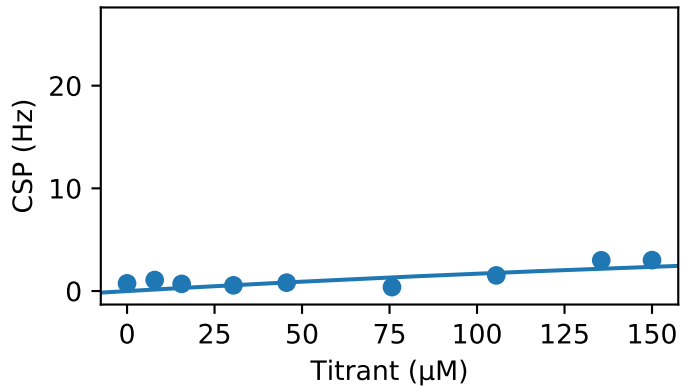
Residue 133 CSP



Residue 133 Intensity



Residue 134 CSP



Residue 134 Intensity

