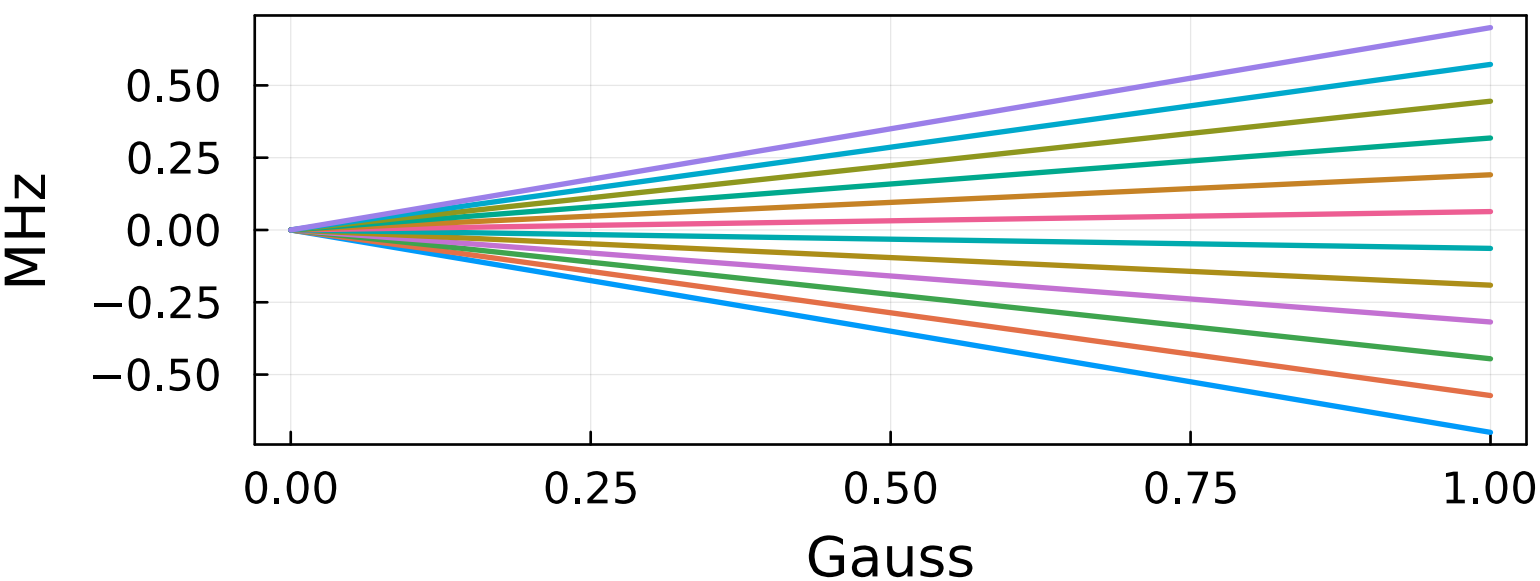
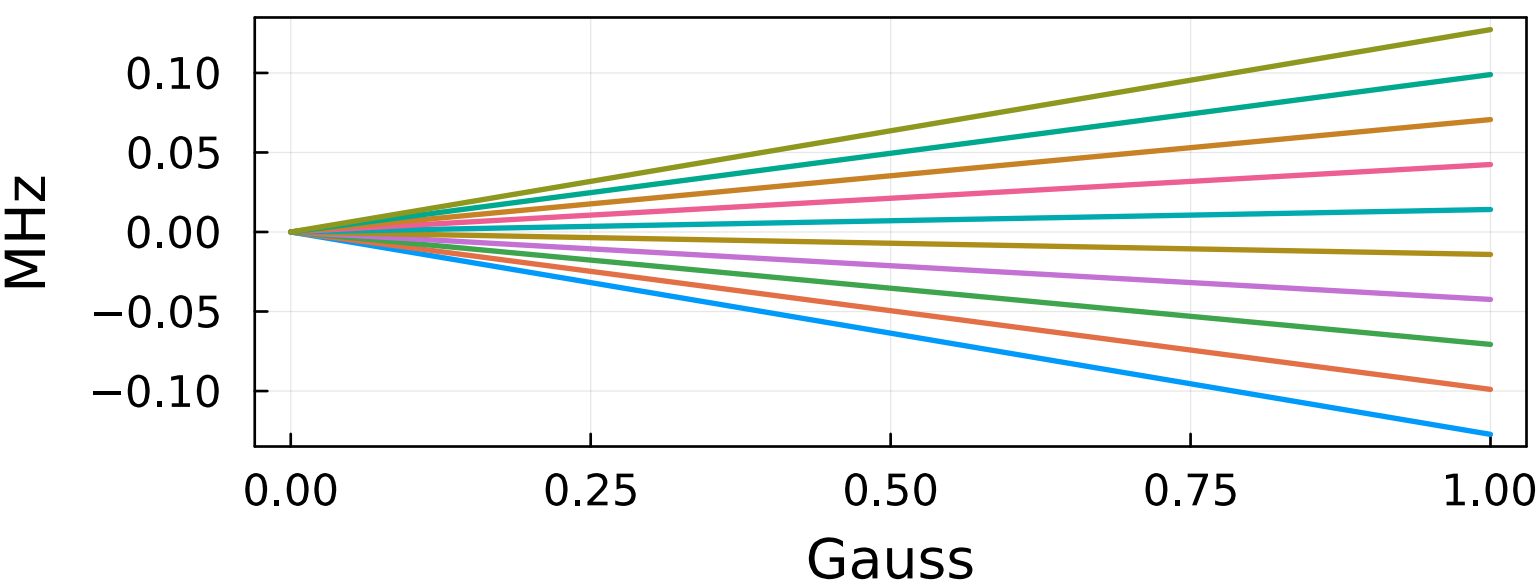


$^3D_1$ ,  $F = 11/2$   $g = 1/11$ , 127 kHz/Gauss



$^3D_1$ ,  $F = 9/2$   $g = 2/99$ , 28 kHz/Gauss



$^3D_1$ ,  $F = 7/2$   $g = -1/9$ , -156 kHz/Gauss

