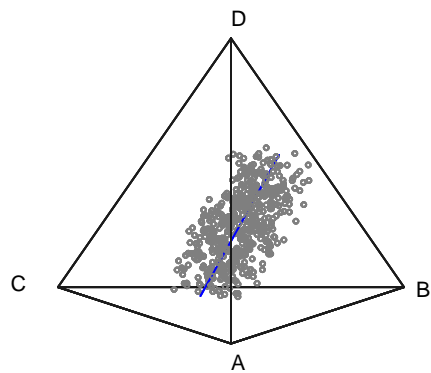
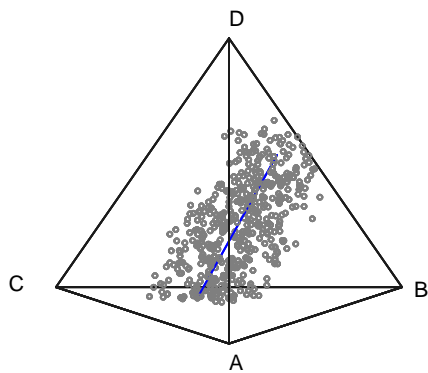


$[n, p, r, d] = [500, 4, 1, 10]$

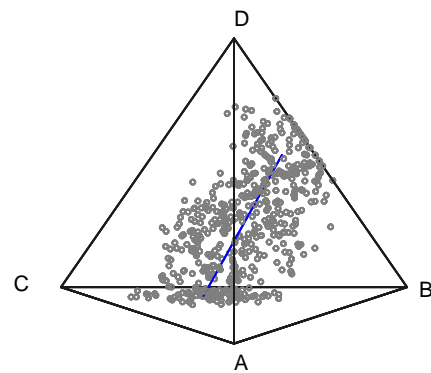
$[\text{snr}, \text{eta}] = [2, -0.1]$



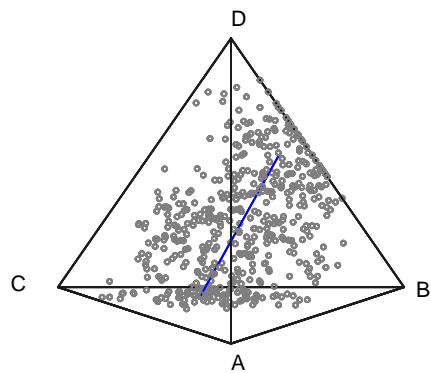
$[\text{snr}, \text{eta}] = [2, 0.0]$



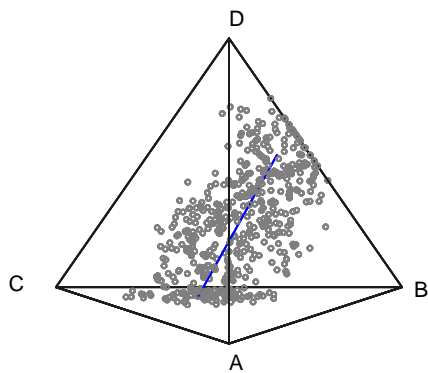
$[\text{snr}, \text{eta}] = [2, 0.1]$



$[\text{snr}, \text{eta}] = [1, 0.1]$



$[\text{snr}, \text{eta}] = [2, 0.1]$



$[\text{snr}, \text{eta}] = [5, 0.1]$

