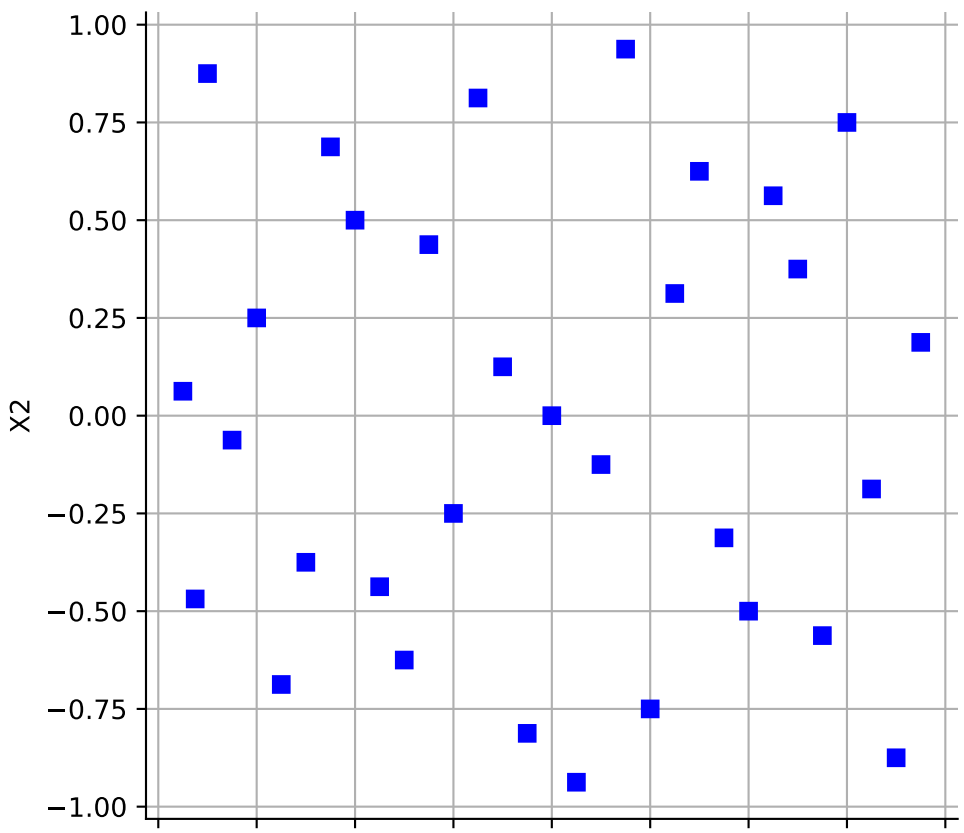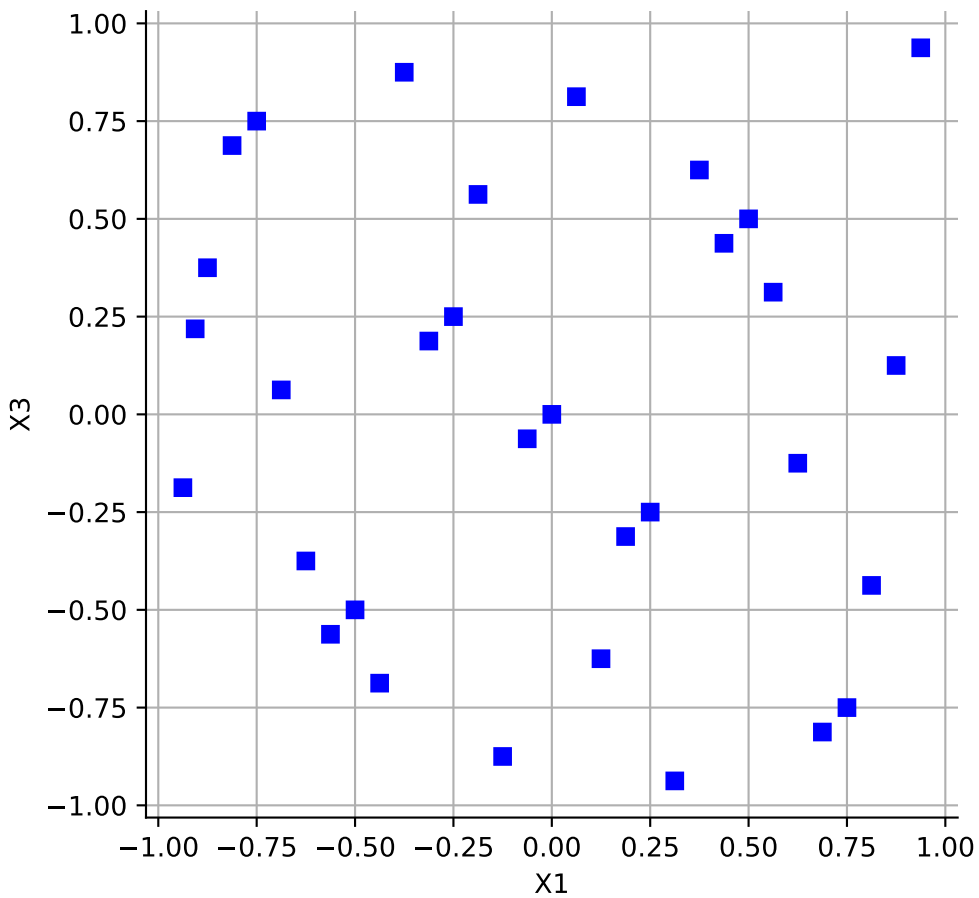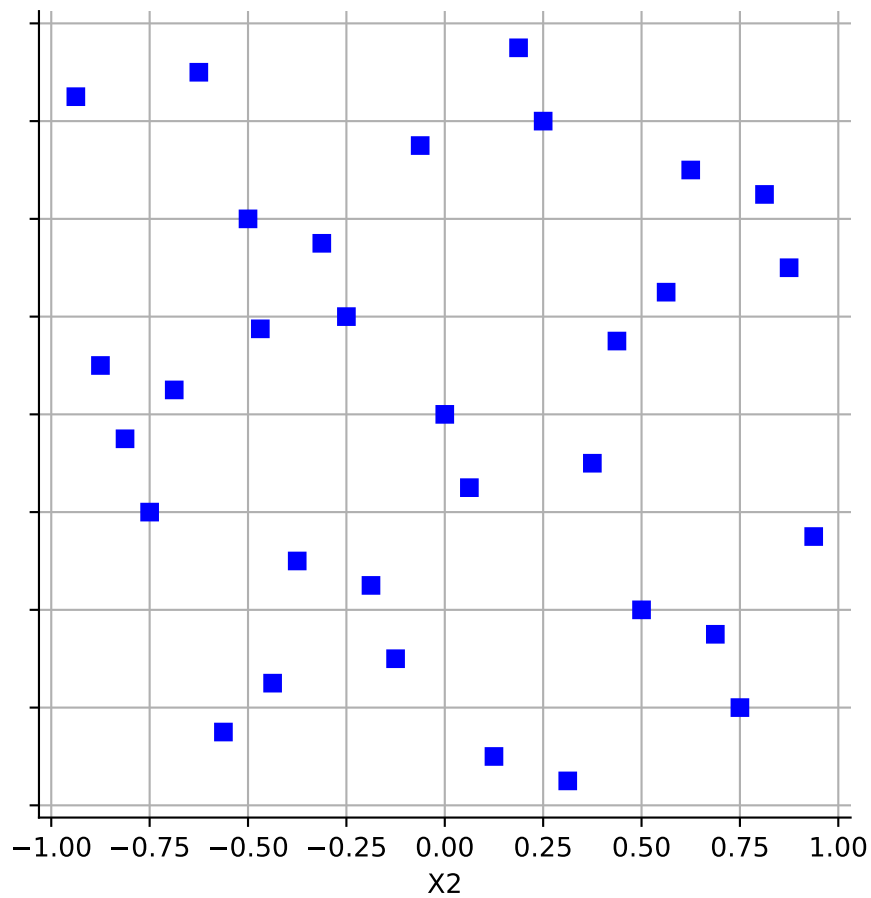Low discrepancy experiment