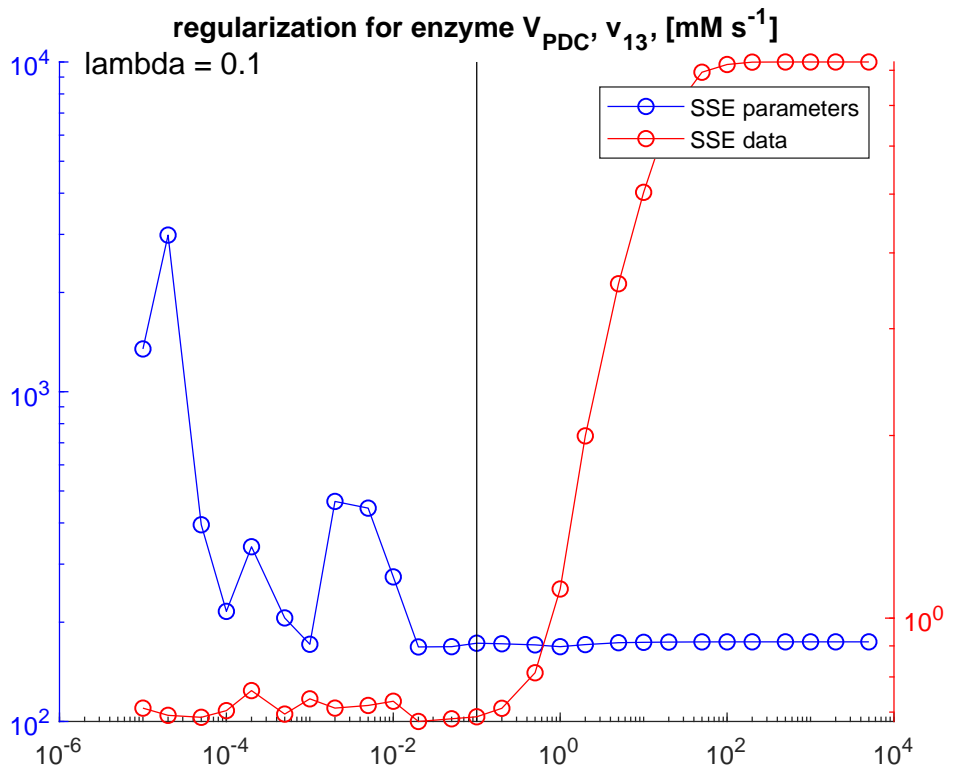


| PDC + ADH

**FIGURE 1** PDC + ADH. Regularization.

| Phosphofructokinase

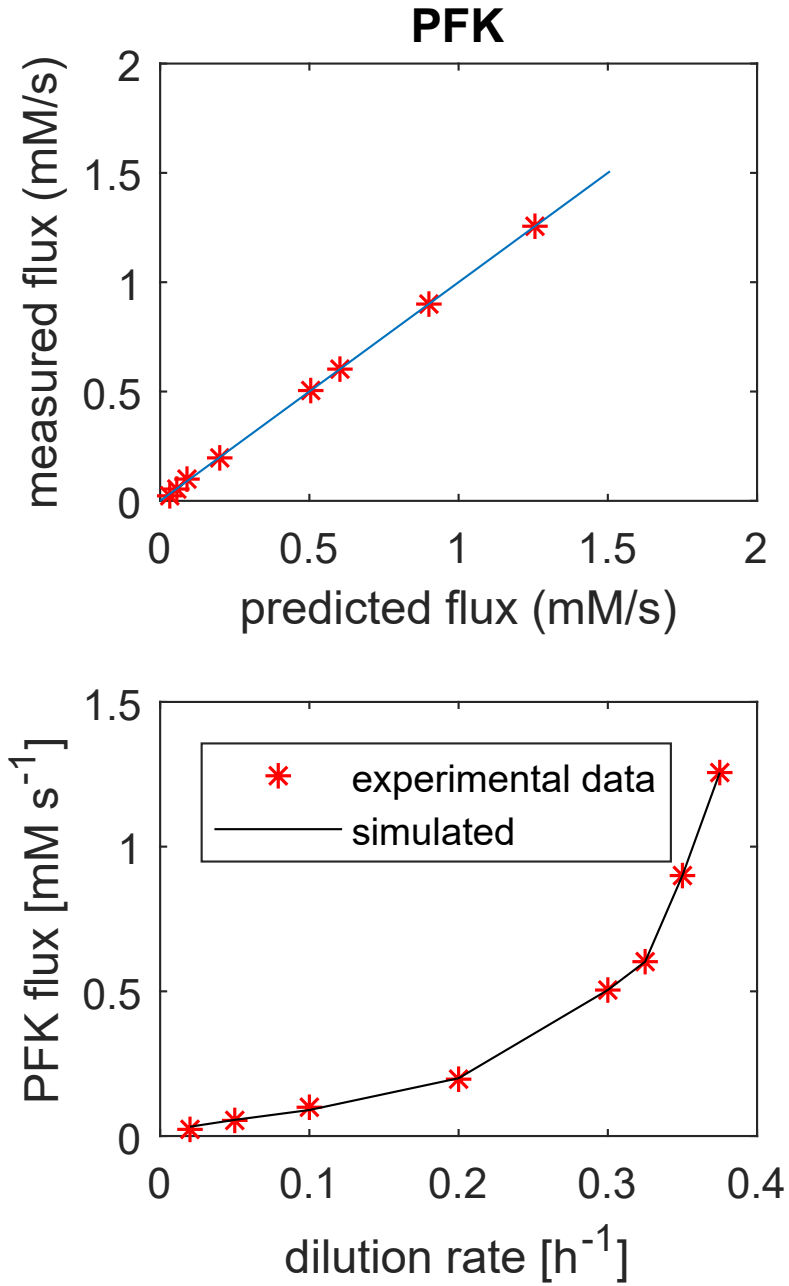


FIGURE 1 Phosphofructokinase. Model fit.

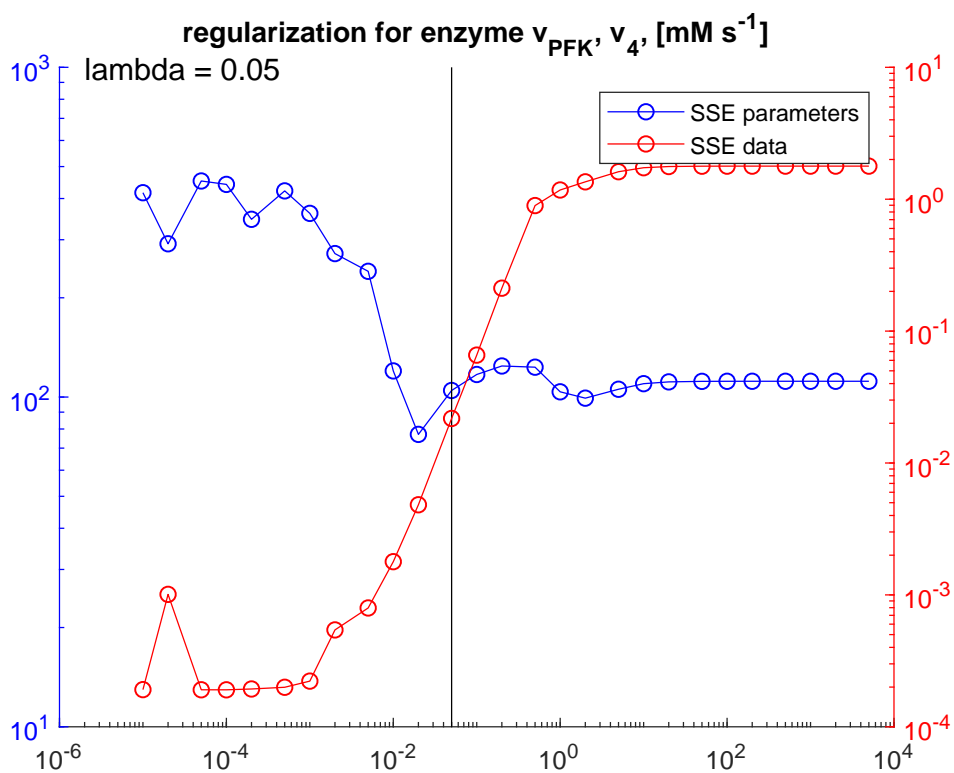


FIGURE 2 Phosphofructokinase. Regularization.

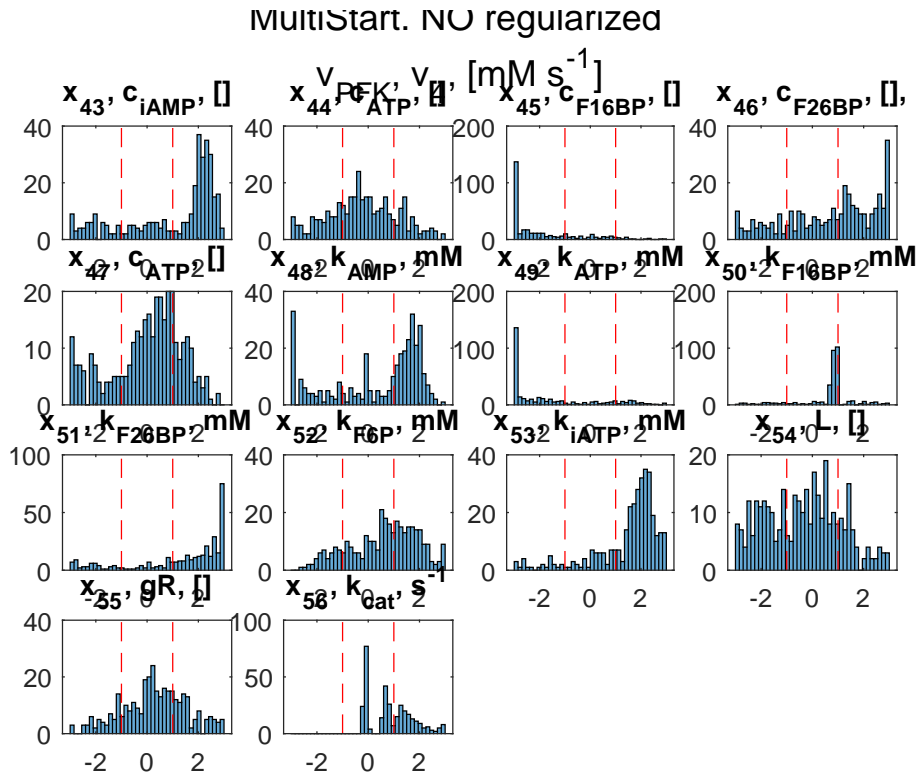


FIGURE 3 Phosphofructokinase. Global sampling, non-regularized.

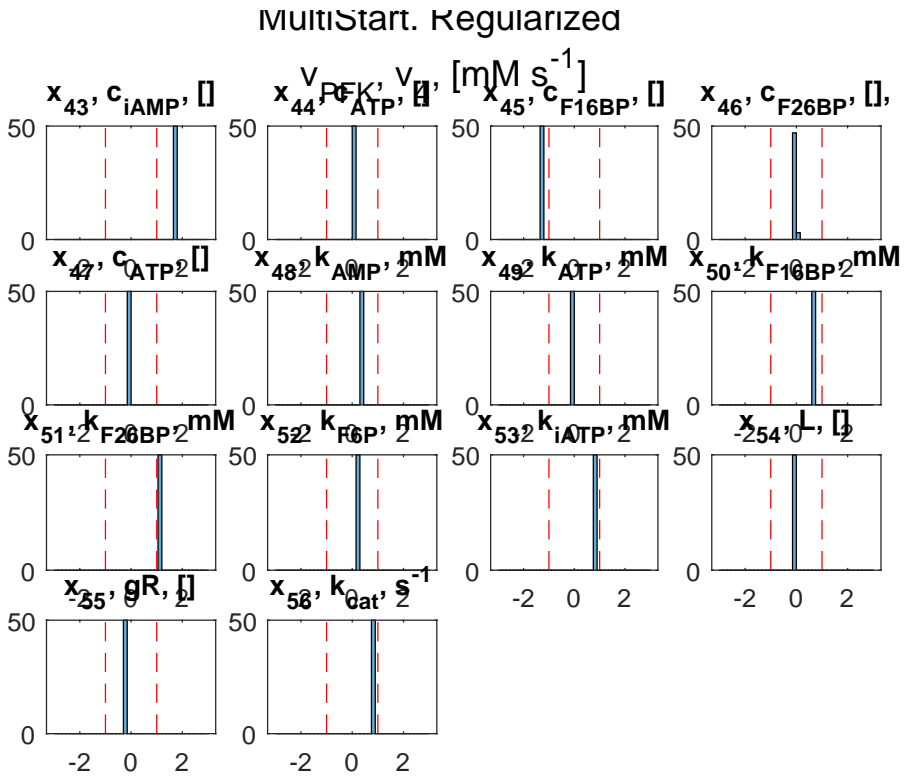


FIGURE 4 Phosphofructokinase. Global sampling, regularized.

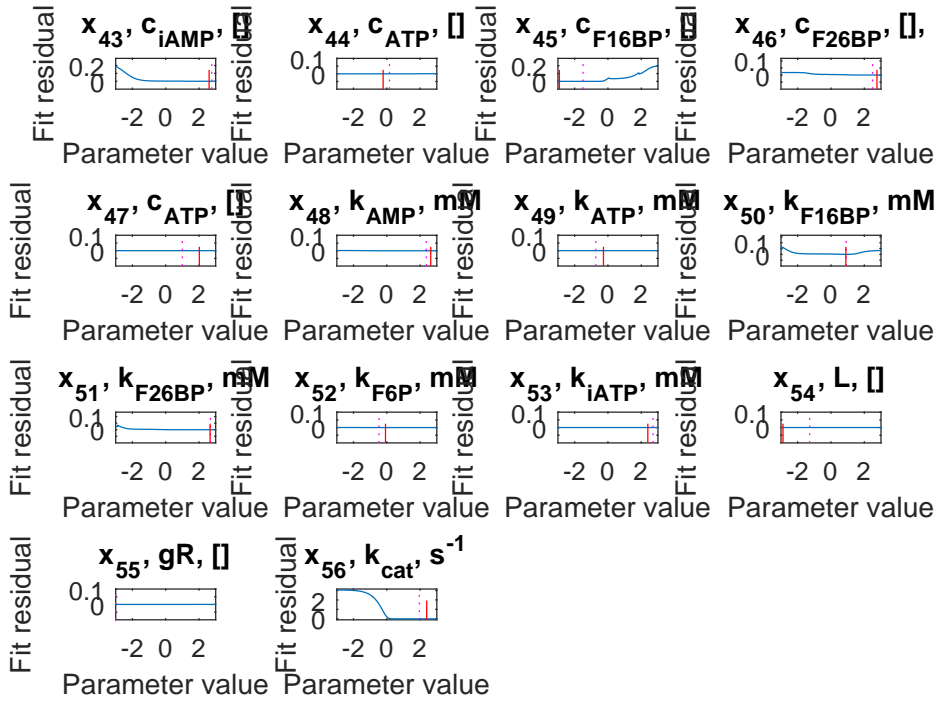


FIGURE 5 Phosphofructokinase. PLA, non-regularized.

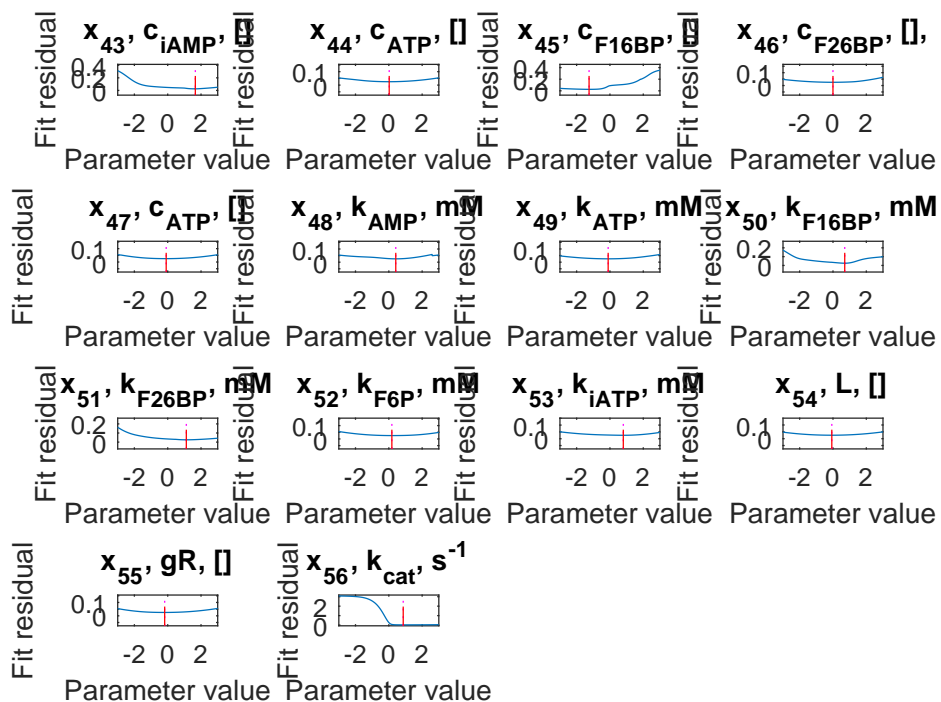


FIGURE 6 Phosphofructokinase. PLA, regularized.

| Phosphoglucosomerase

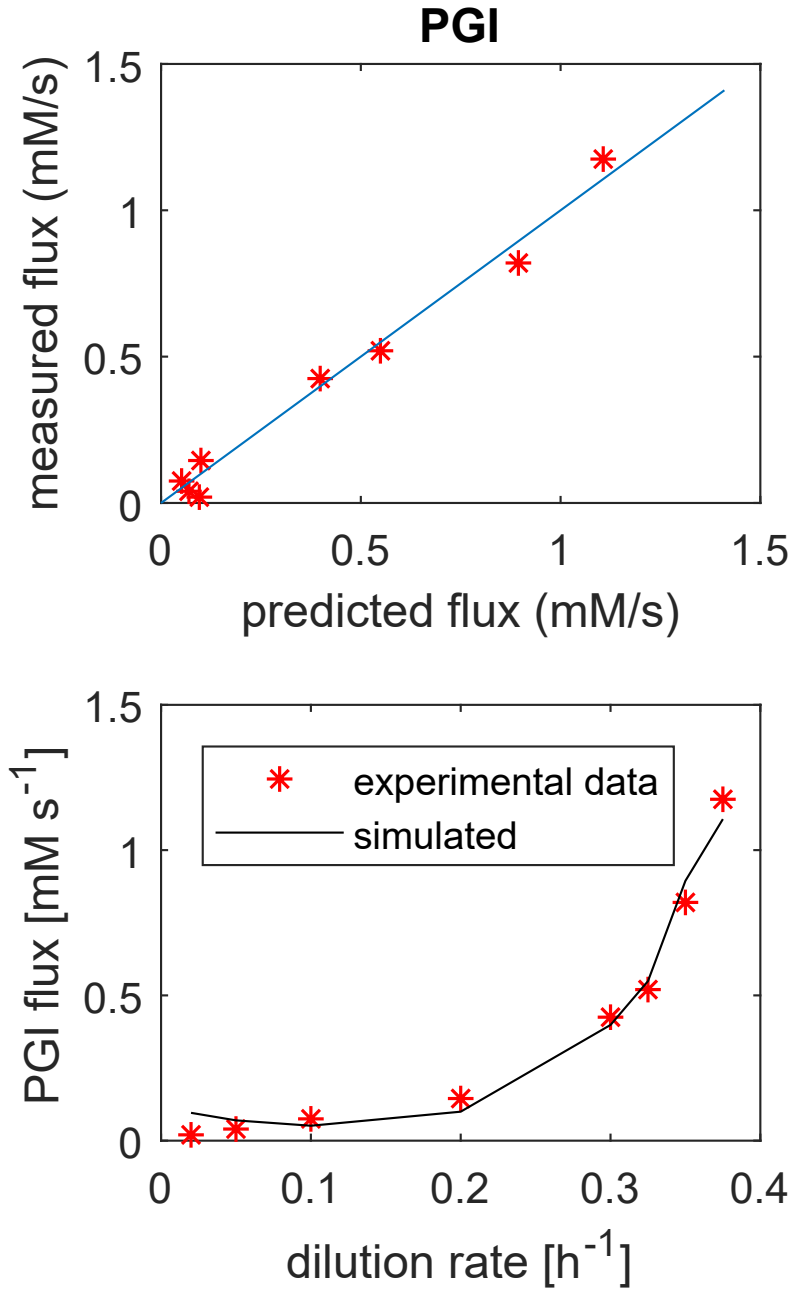


FIGURE 1 Phosphoglucosomerase. Model fit.

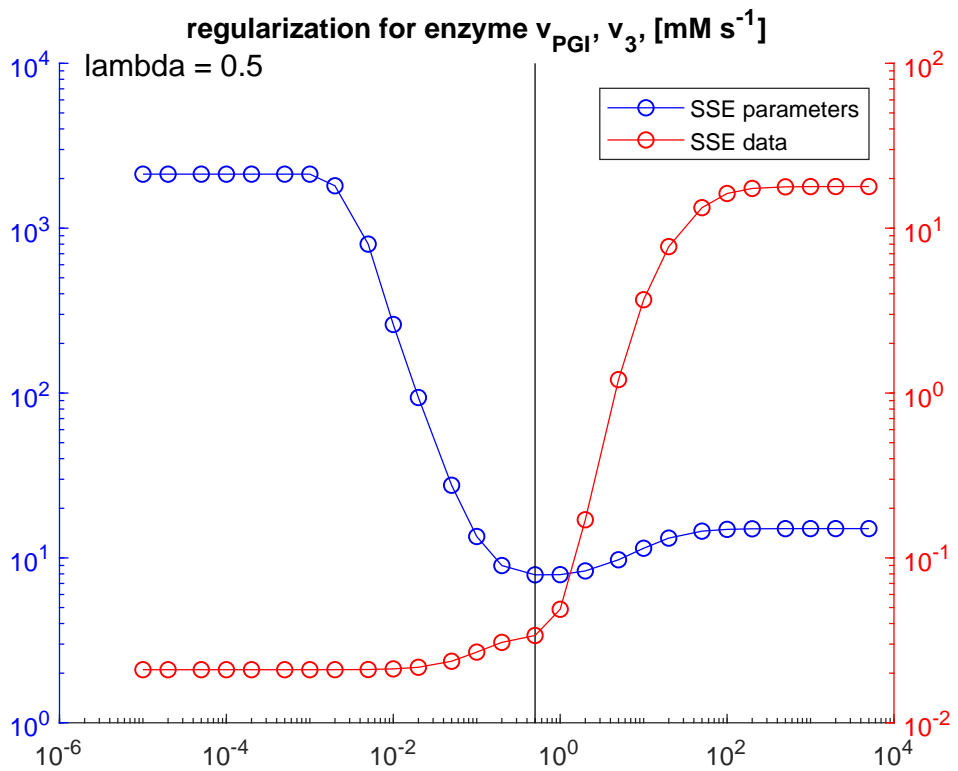


FIGURE 2 Phosphoglucoisomerase. Regularization.

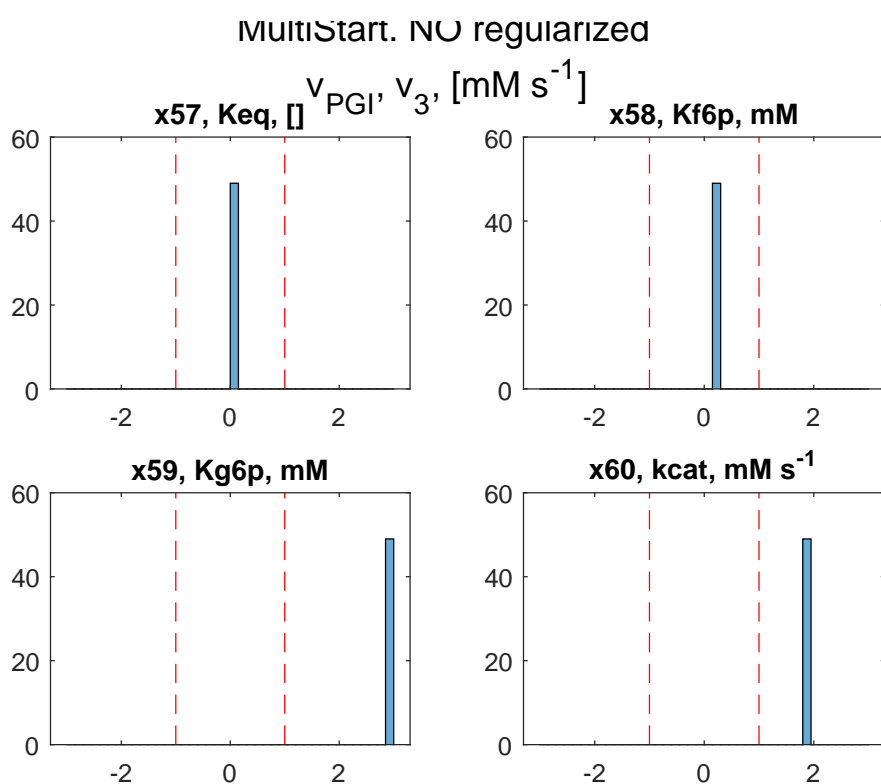


FIGURE 3 Phosphoglucosomerase. Global sampling, non-regularized.

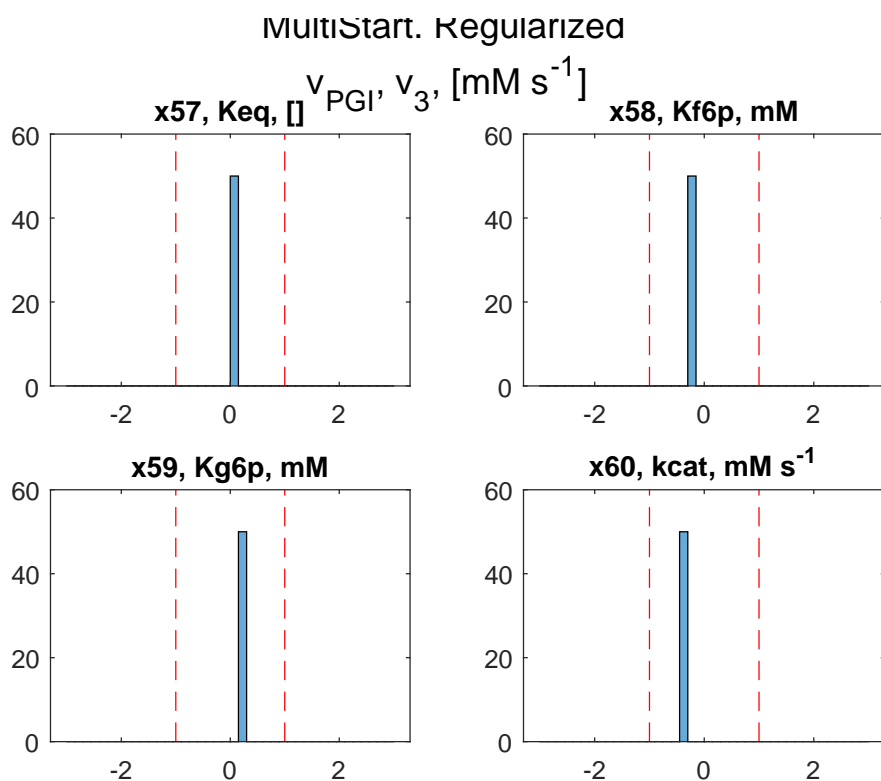


FIGURE 4 Phosphoglucisomerase. Global sampling, regularized.

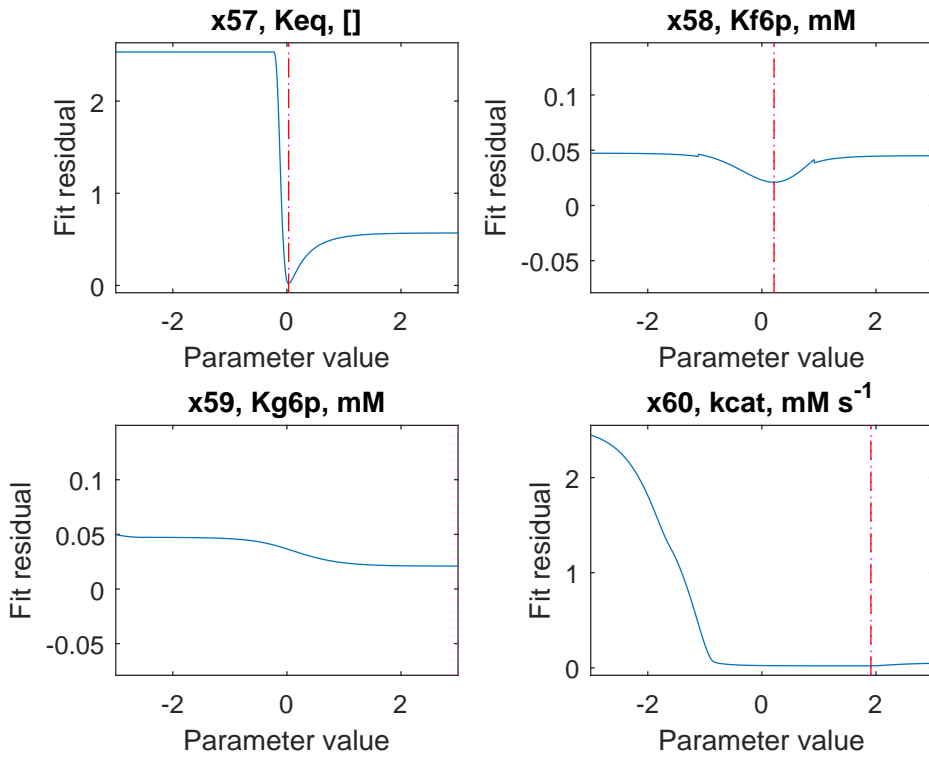


FIGURE 5 Phosphoglucisomerase. PLA, non-regularized.

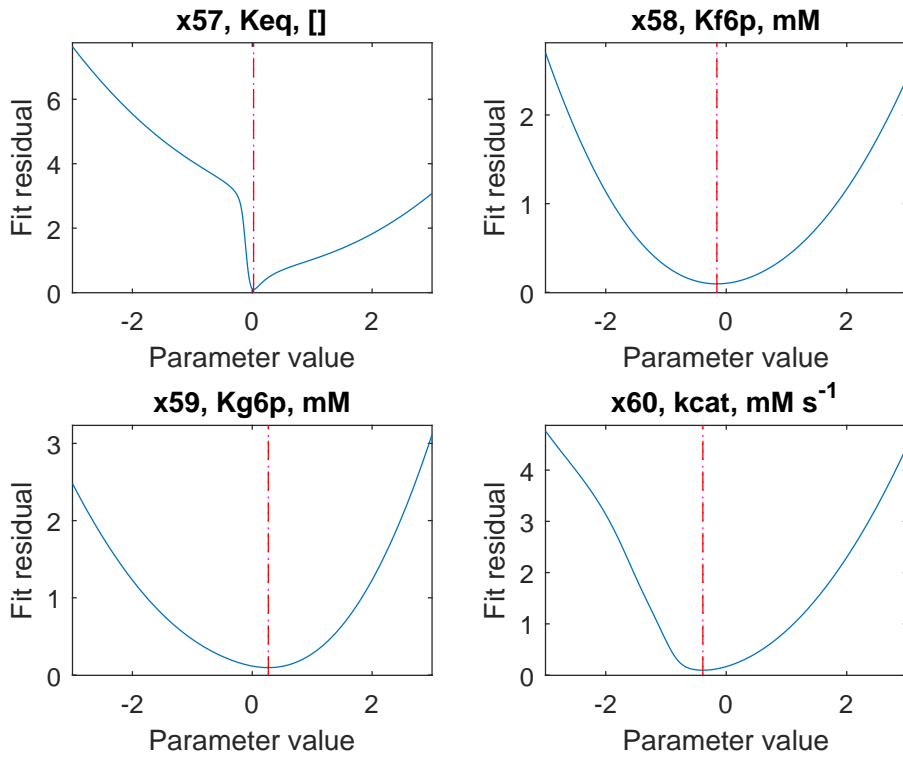


FIGURE 6 Phosphoglucoisomerase. PLA, regularized.

| Phosphoglucomutase

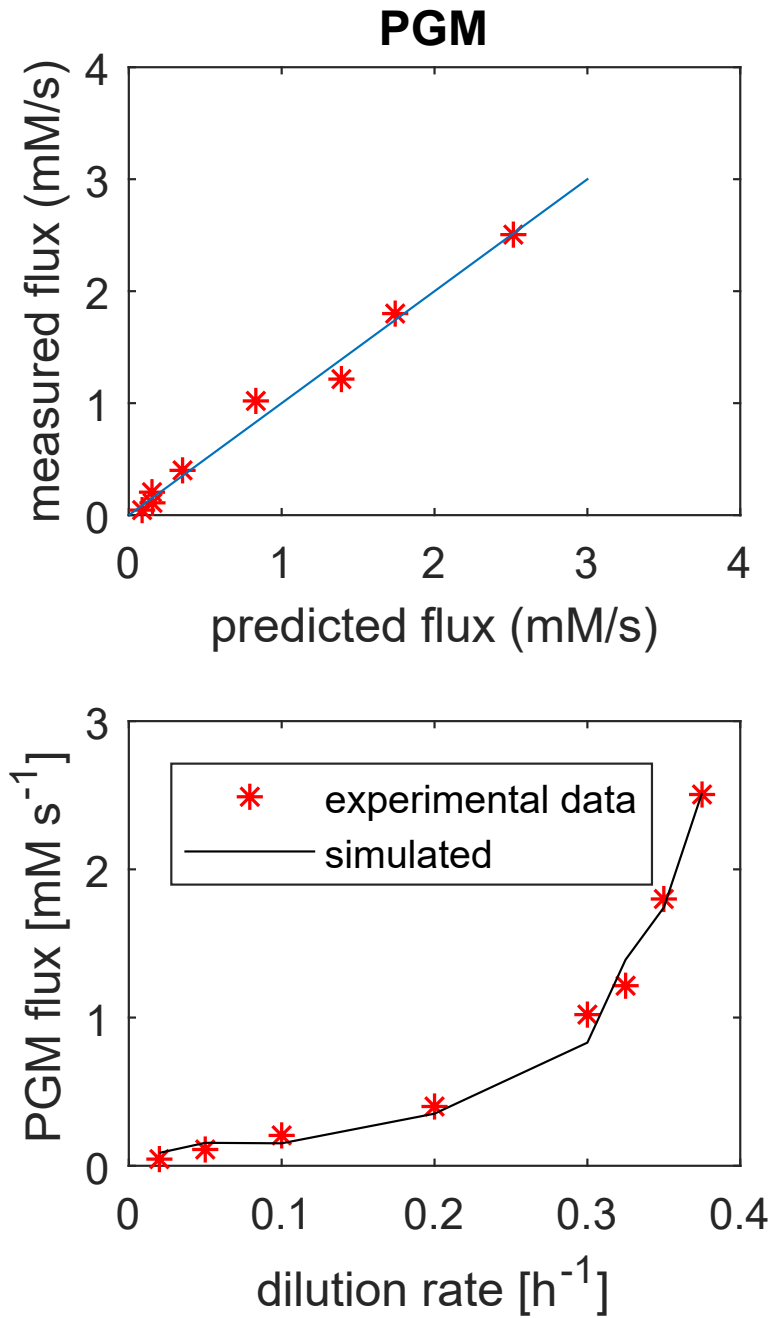


FIGURE 1 Phosphoglucomutase. Model fit.

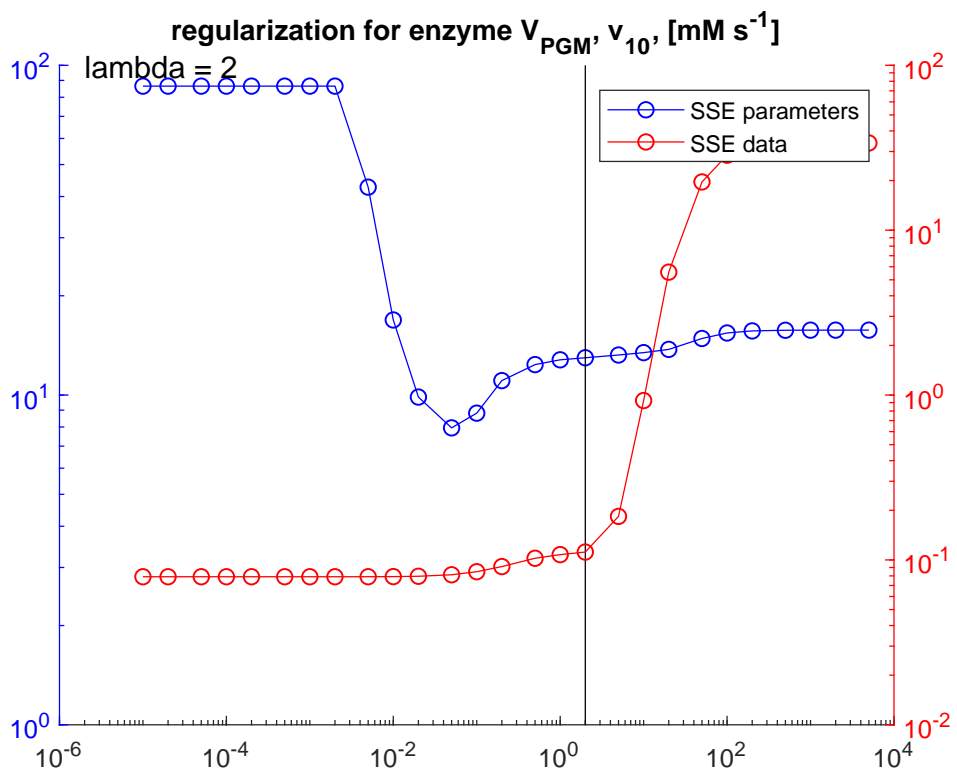


FIGURE 2 Phosphoglucomutase. Regularization.

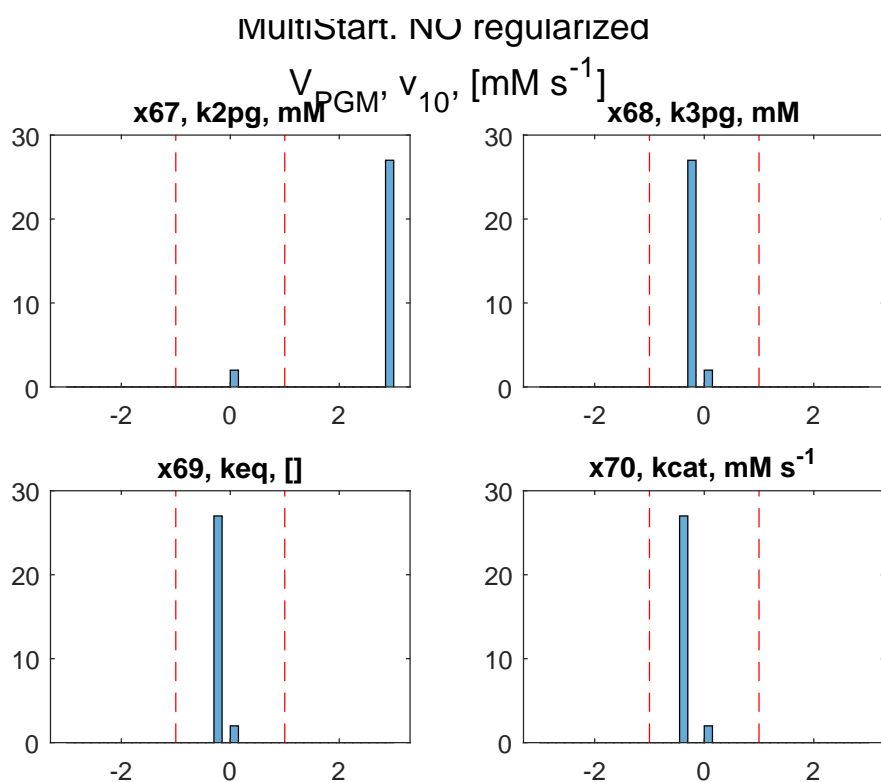


FIGURE 3 Phosphoglucomutase. Global sampling, non-regularized.

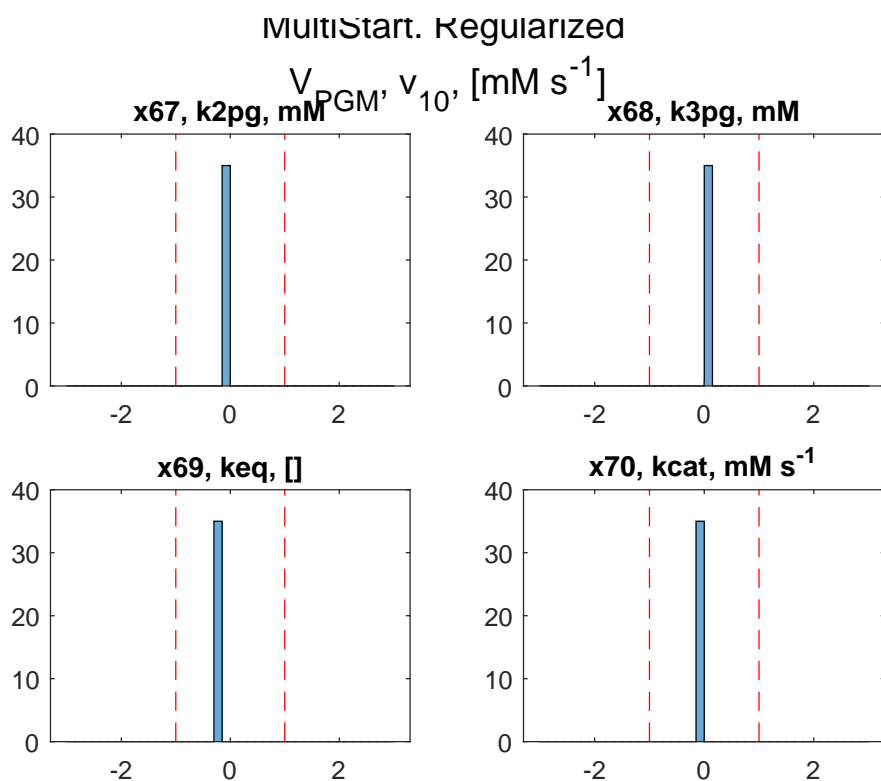


FIGURE 4 Phosphoglucomutase. Global sampling, regularized.

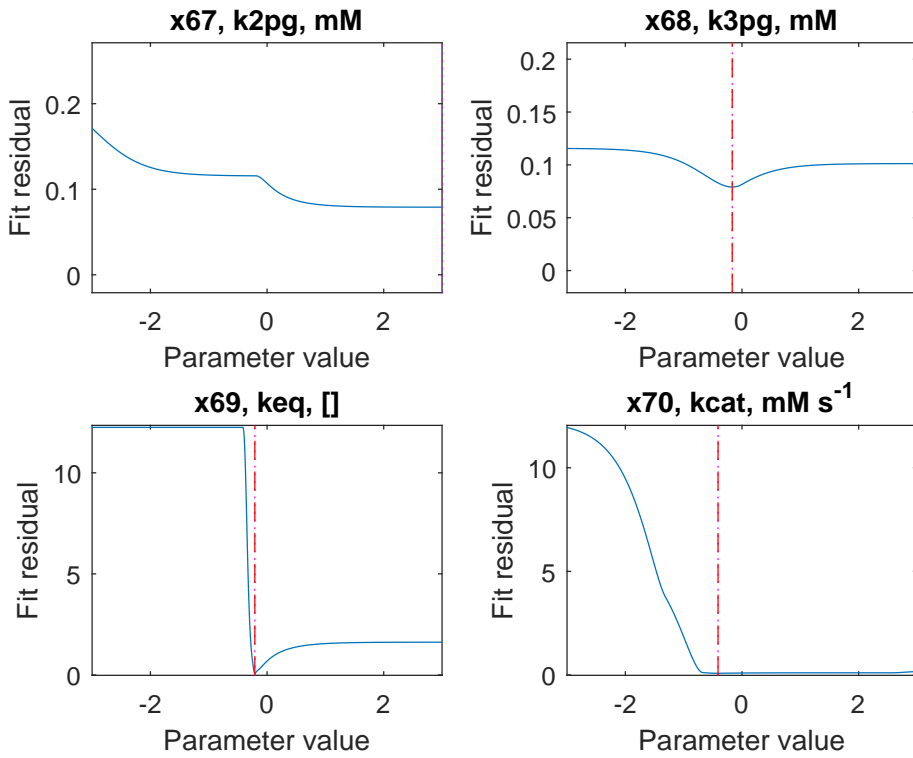


FIGURE 5 Phosphoglucomutase. PLA, non-regularized.

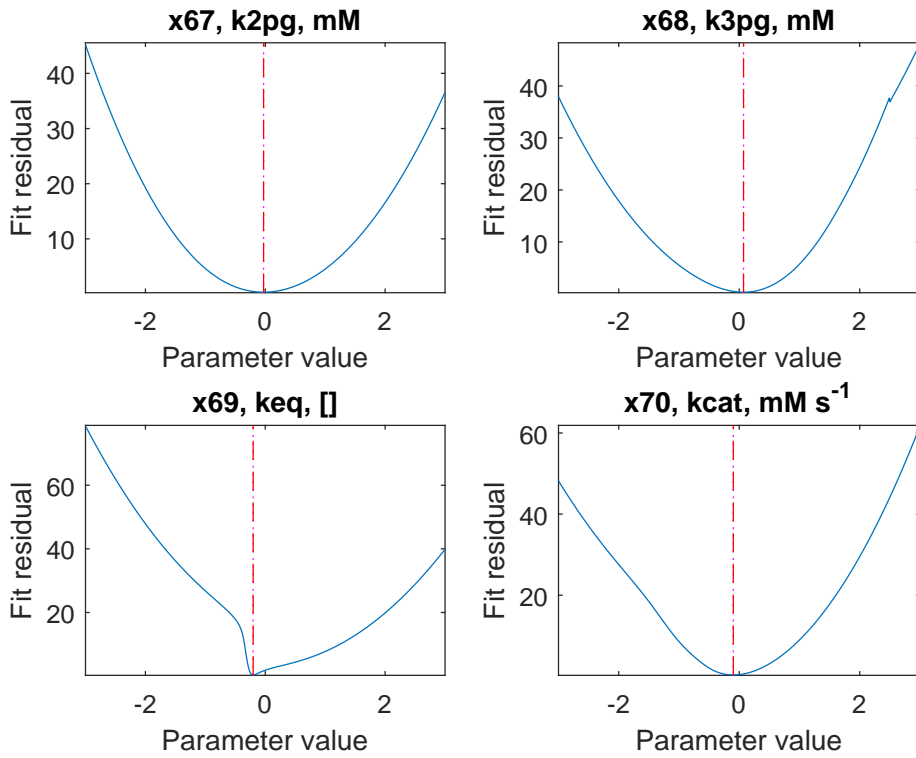


FIGURE 6 Phosphoglucomutase. PLA, regularized.

Pyruvate kinase

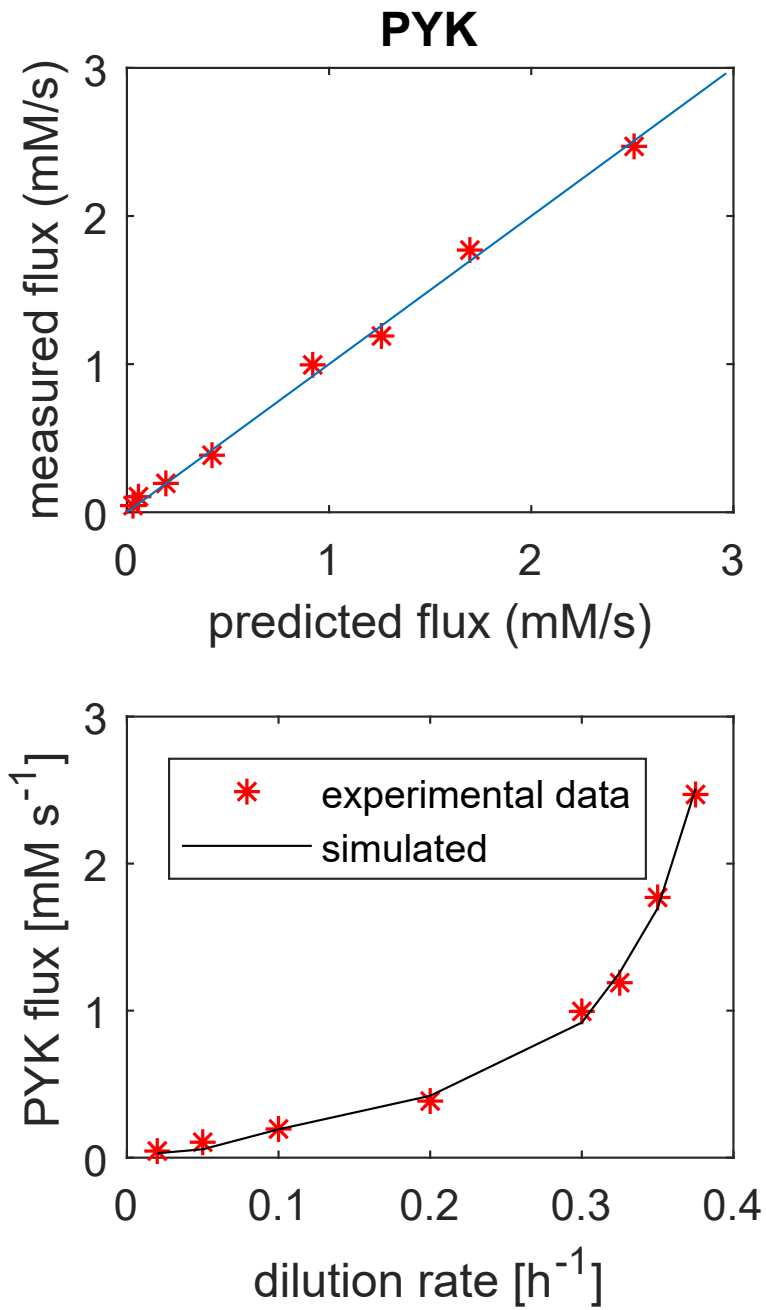


FIGURE 1 Pyruvate kinase. Model fit.

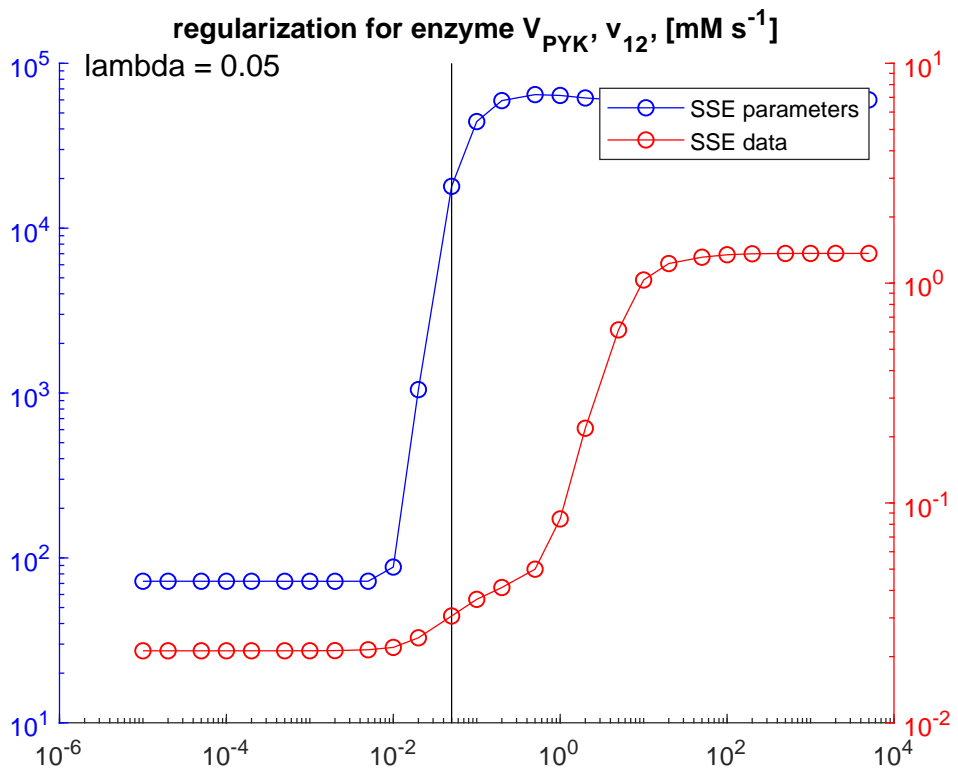


FIGURE 2 Pyruvate kinase. Regularization.

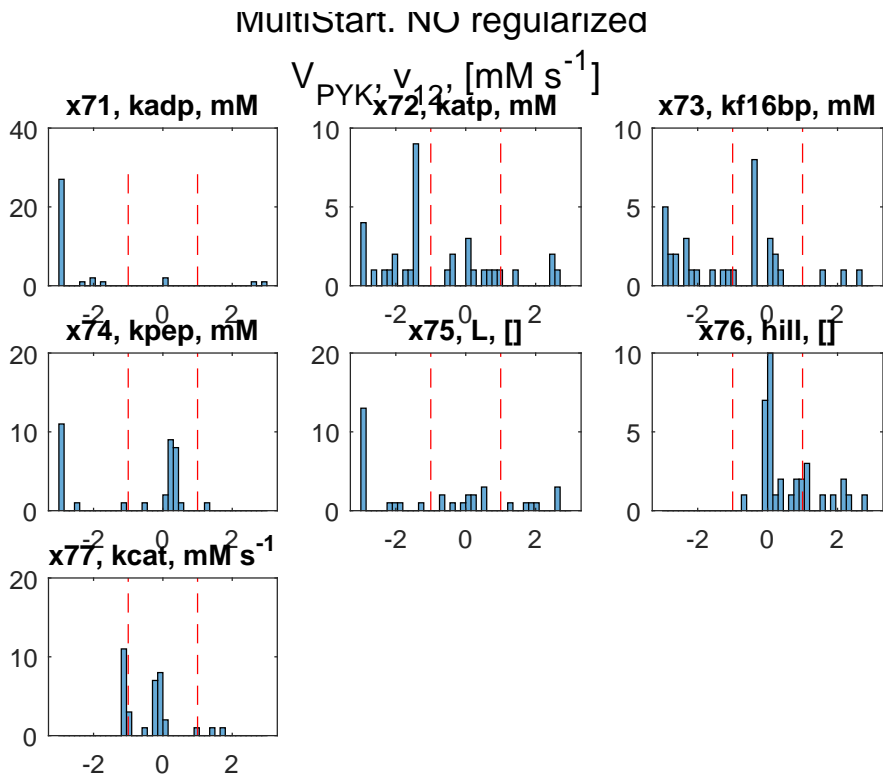


FIGURE 3 Pyruvate kinase. Global sampling, non-regularized.

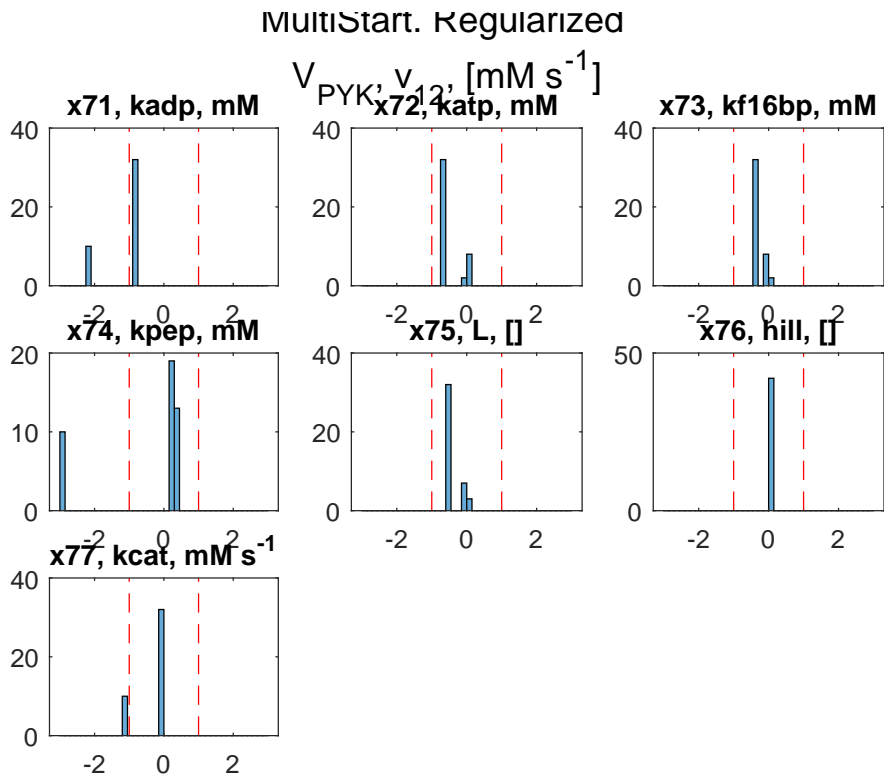


FIGURE 4 Pyruvate kinase. Global sampling, regularized.

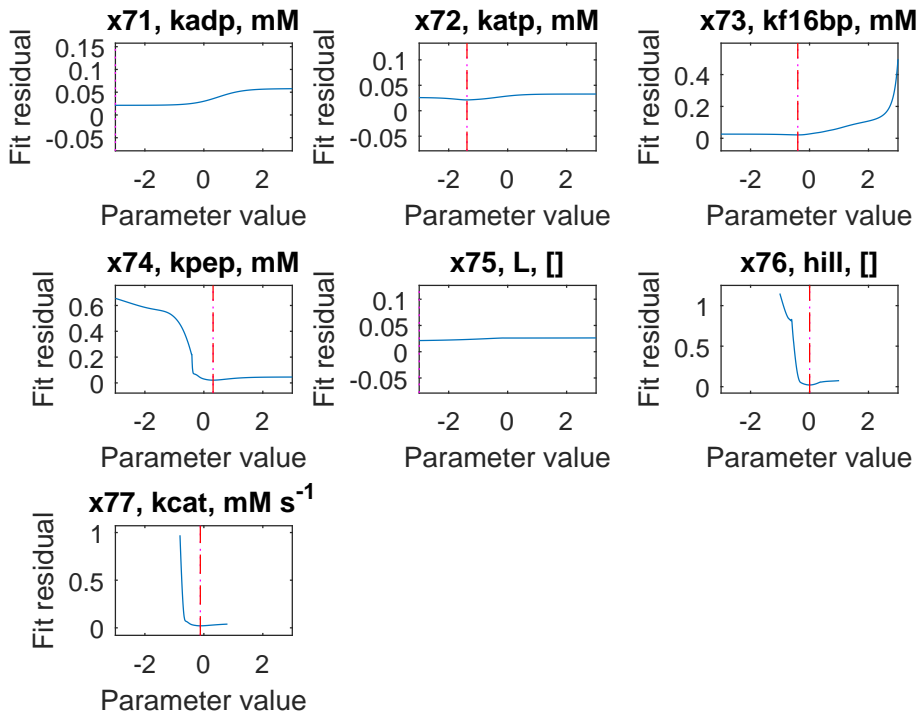


FIGURE 5 Pyruvate kinase. PLA, non-regularized.

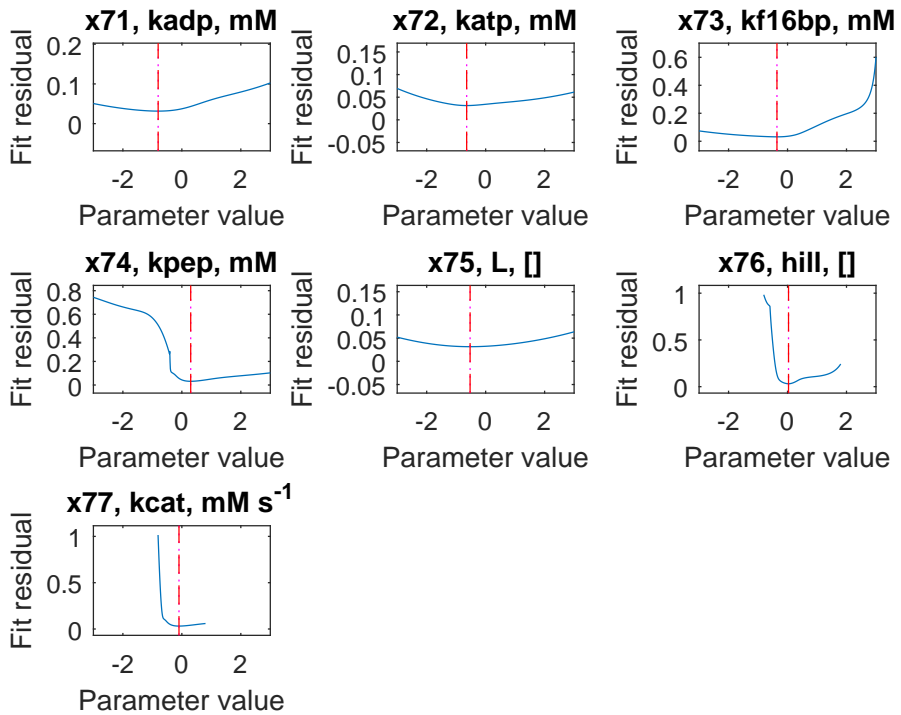


FIGURE 6 Pyruvate kinase. PLA, regularized.

| Triosephosphate isomerase

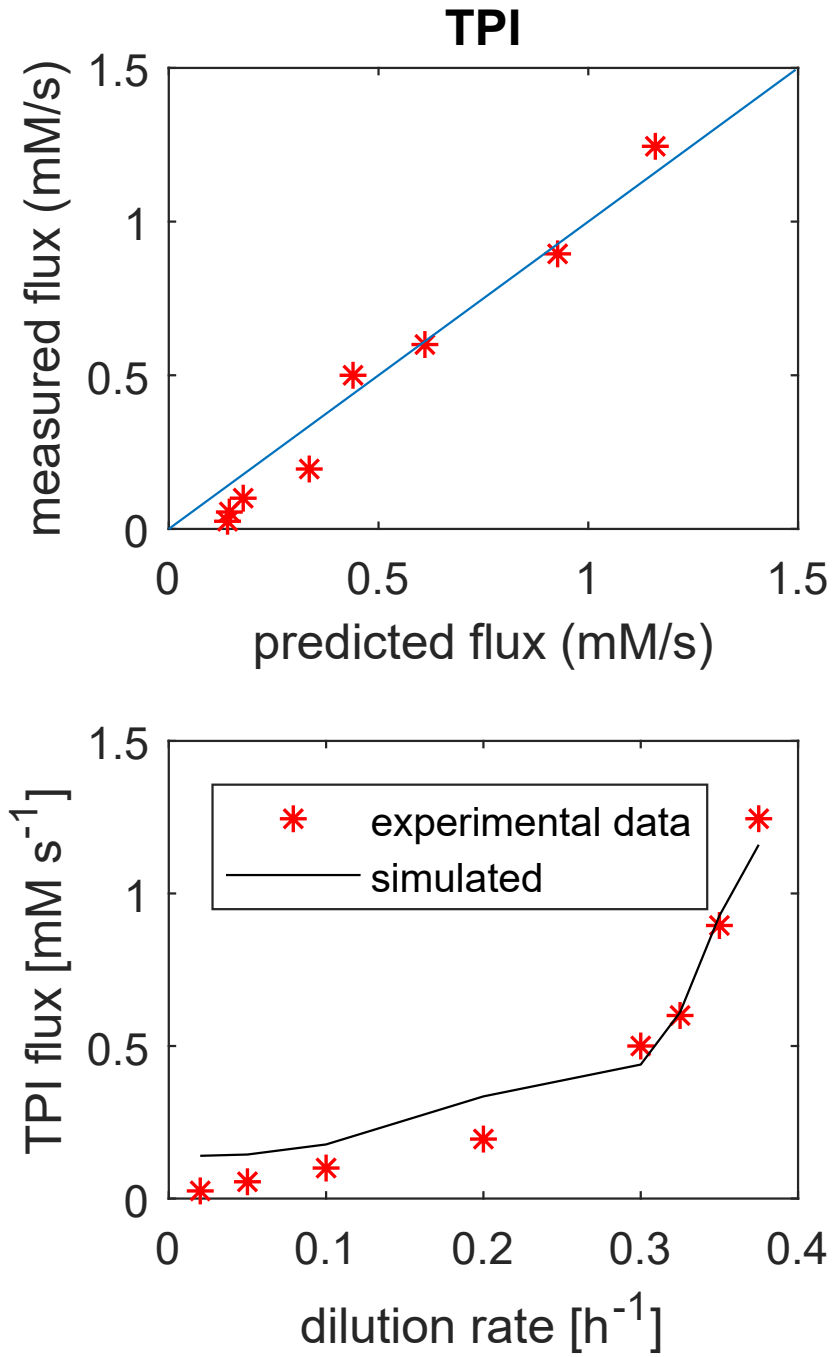


FIGURE 1 Triosephosphate isomerase. Model fit.

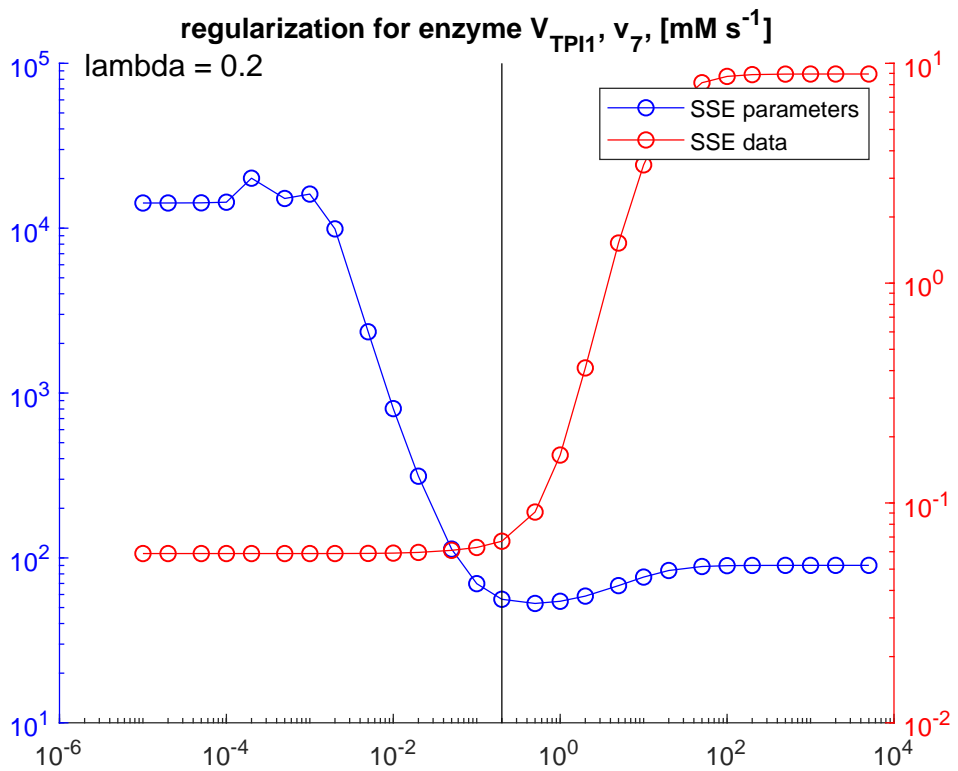


FIGURE 2 Triosephosphate isomerase. Regularization.

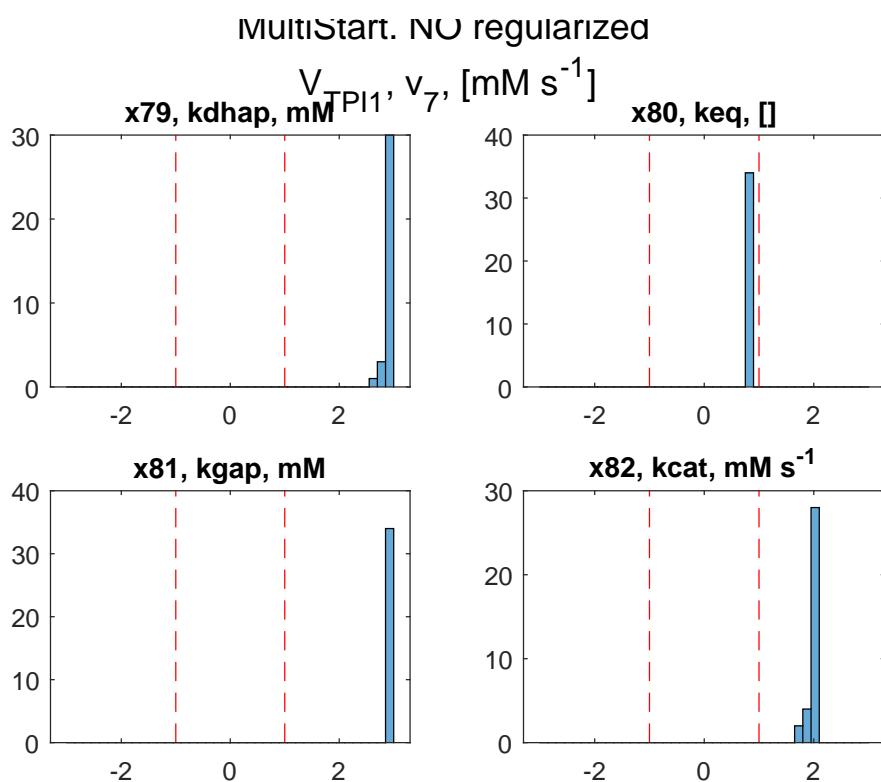


FIGURE 3 Triosephosphate isomerase. Global sampling, non-regularized.

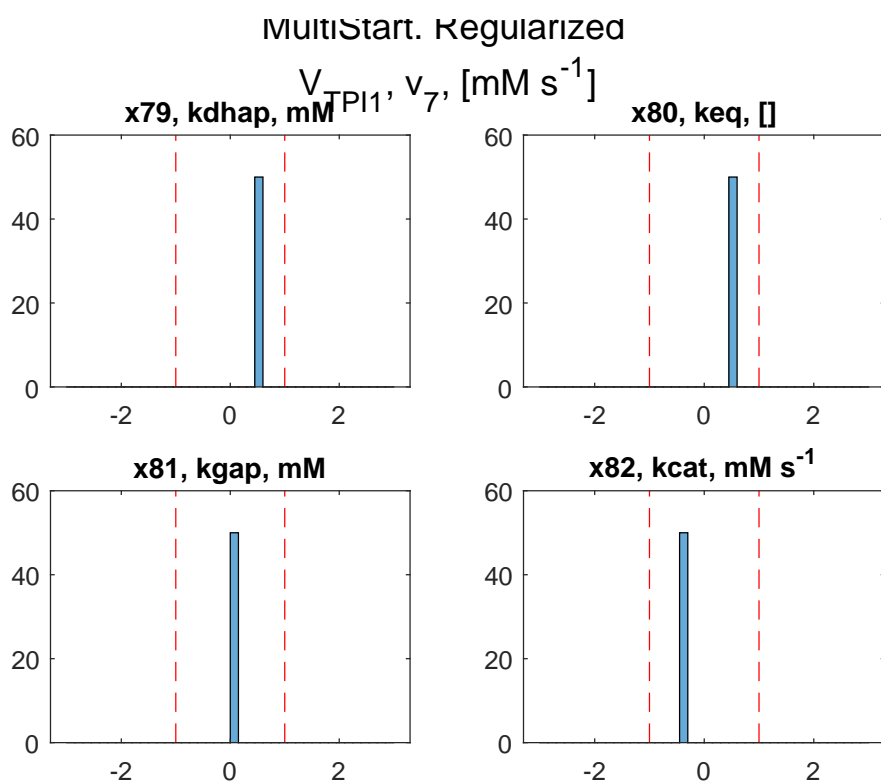


FIGURE 4 Triosephosphate isomerase. Global sampling, regularized.

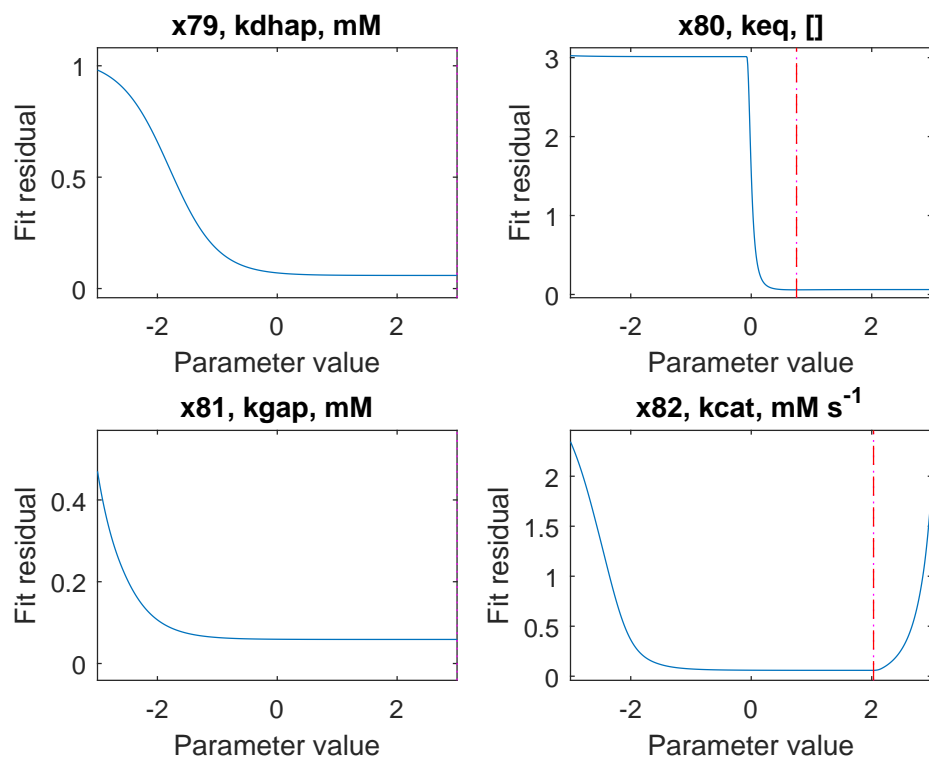


FIGURE 5 Triosephosphate isomerase. PLA, non-regularized.

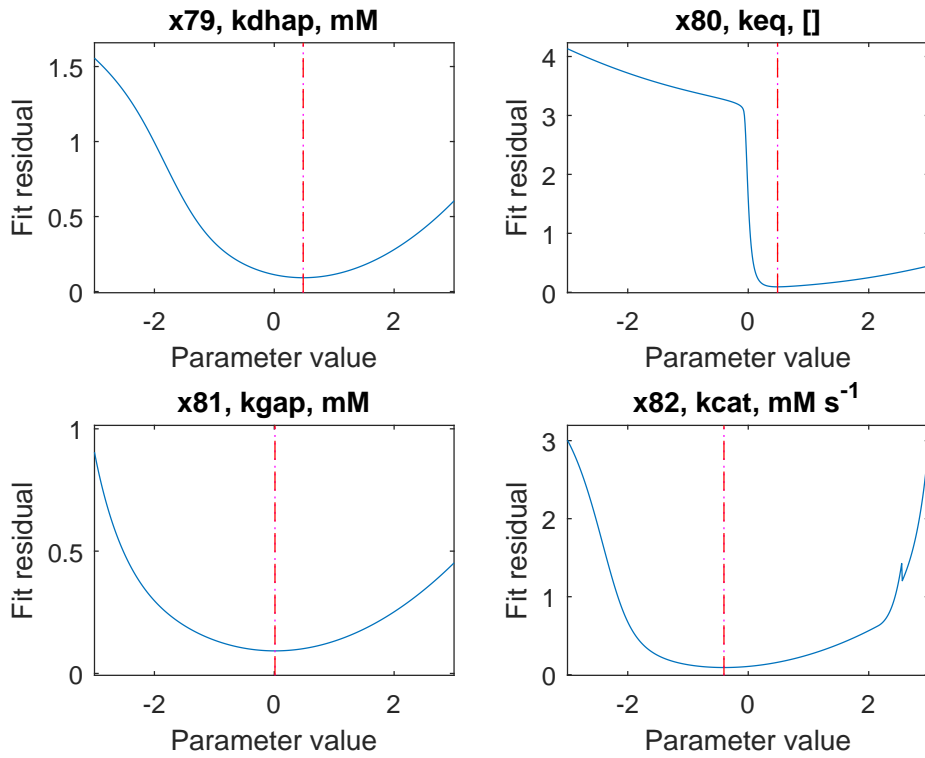


FIGURE 6 Triosephosphate isomerase. PLA, regularized.

Aldolase

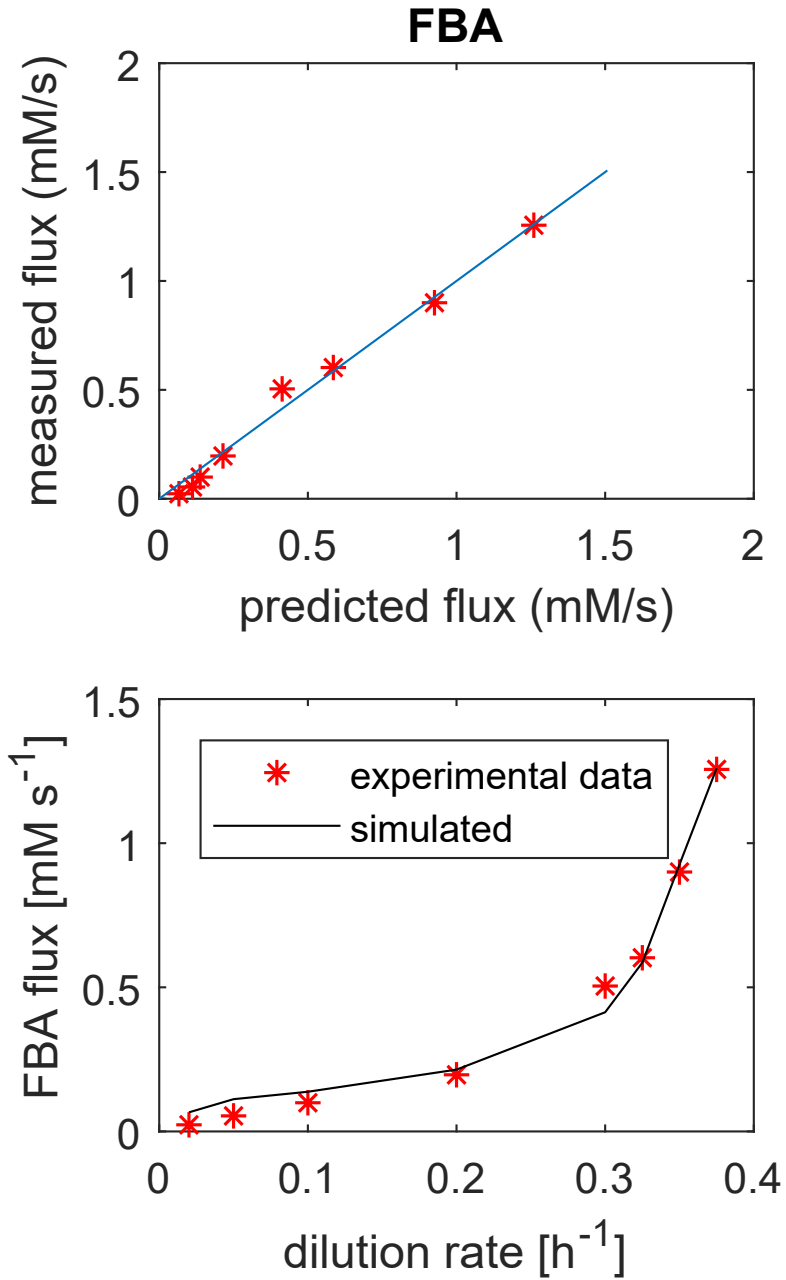


FIGURE 1 Aldolase. Model fit.

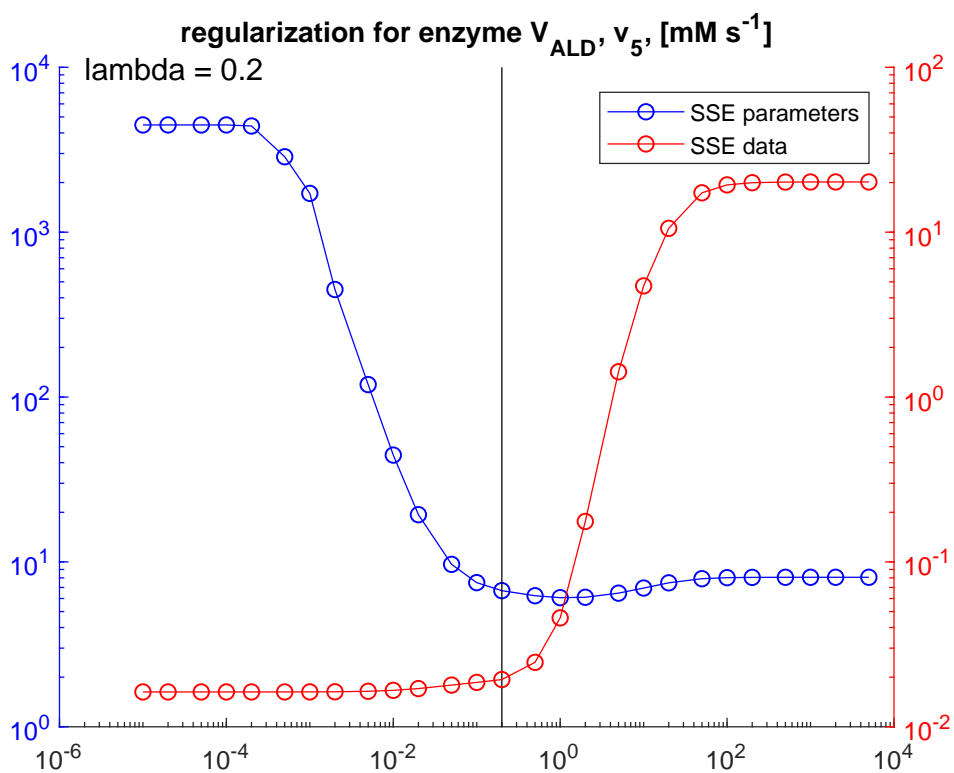


FIGURE 2 Aldolase. Regularization.

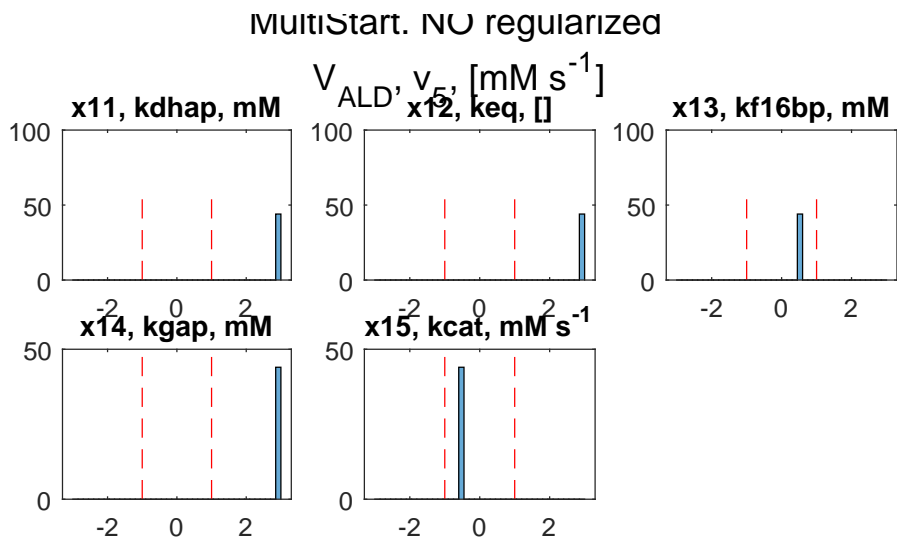


FIGURE 3 Aldolase. Global sampling, non-regularized.

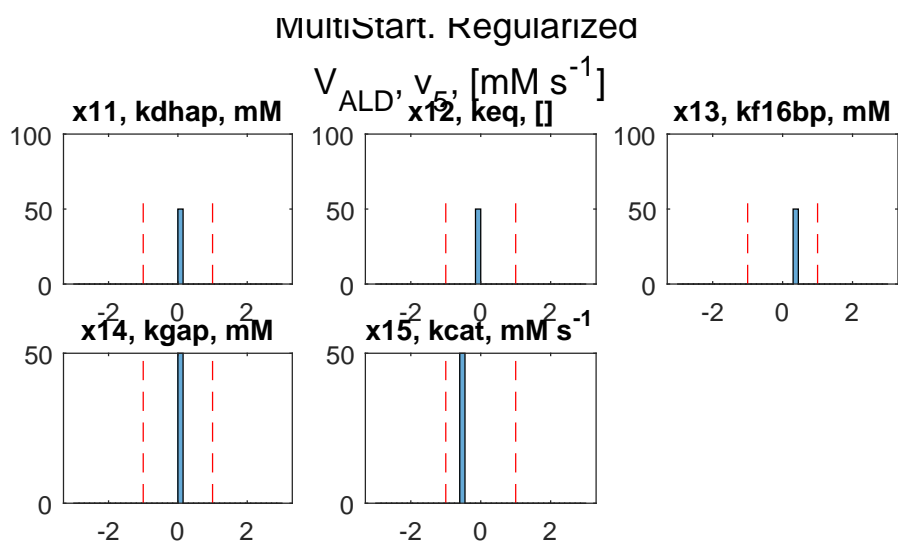


FIGURE 4 Aldolase. Global sampling, regularized.

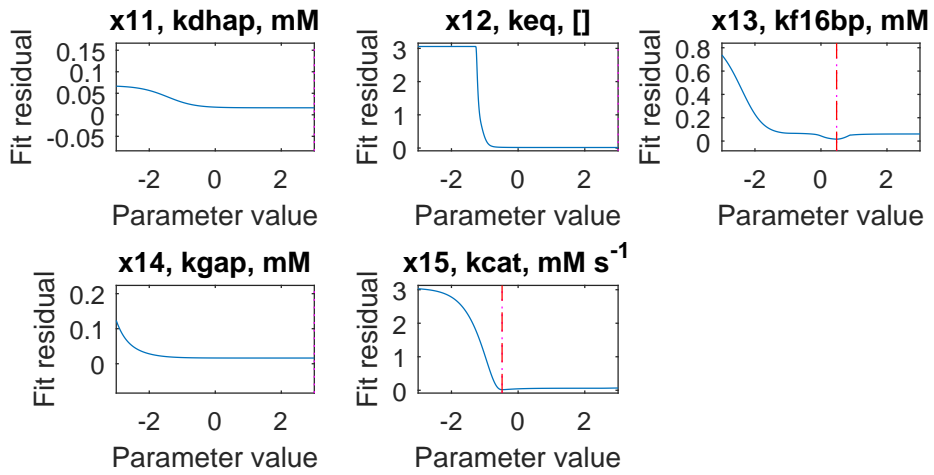


FIGURE 5 Aldolase. PLA, non-regularized.

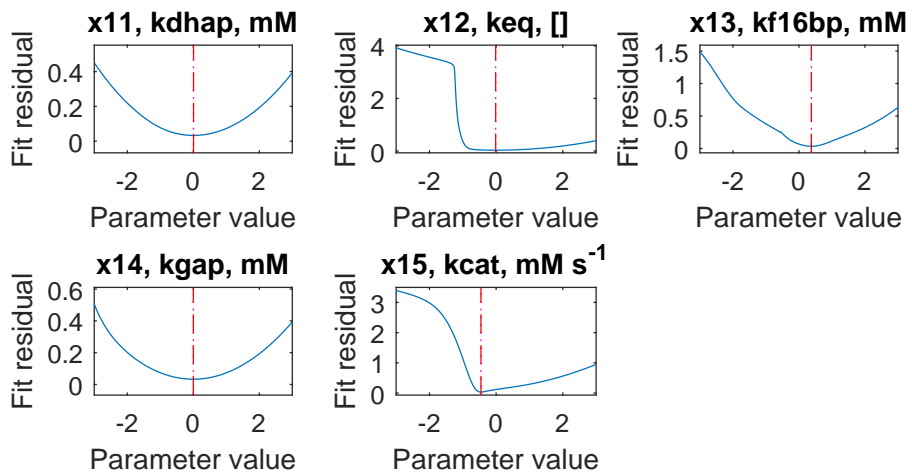


FIGURE 6 Aldolase. PLA, regularized.

| Enolase

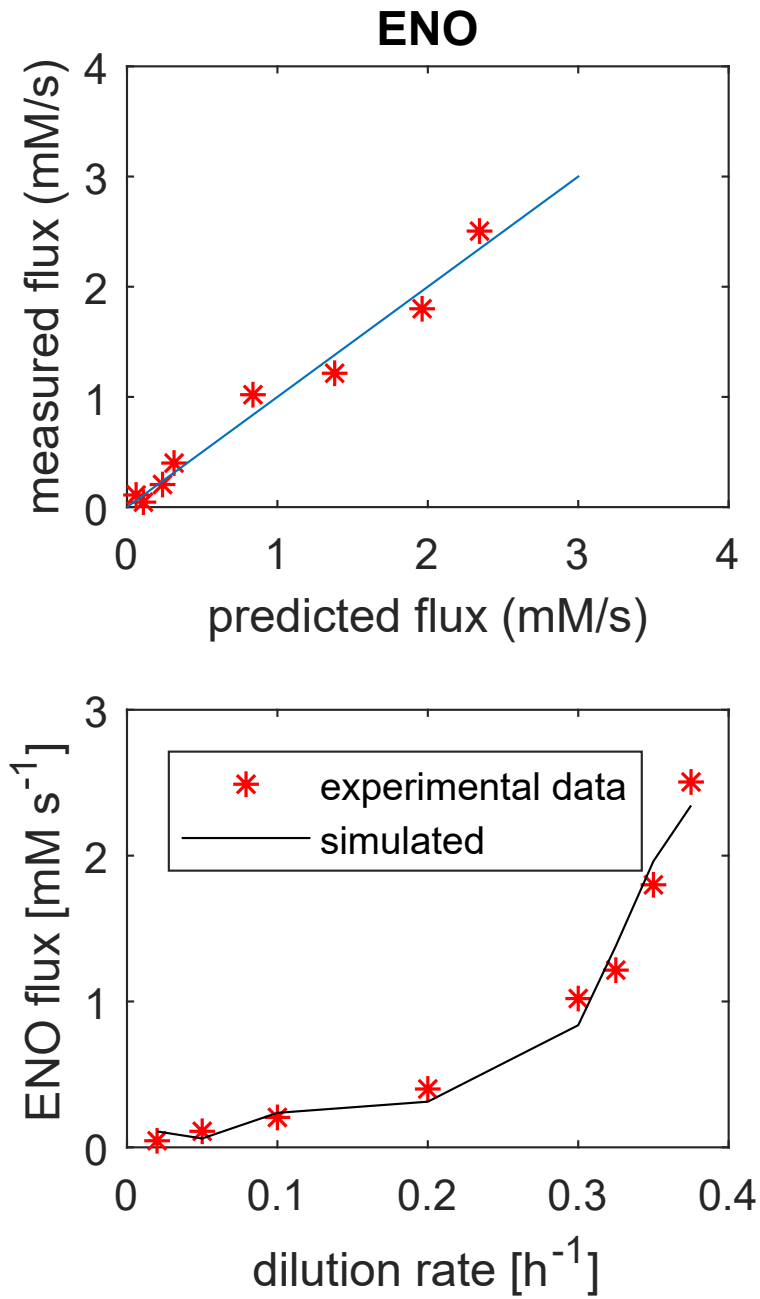


FIGURE 1 Enolase. Model fit.

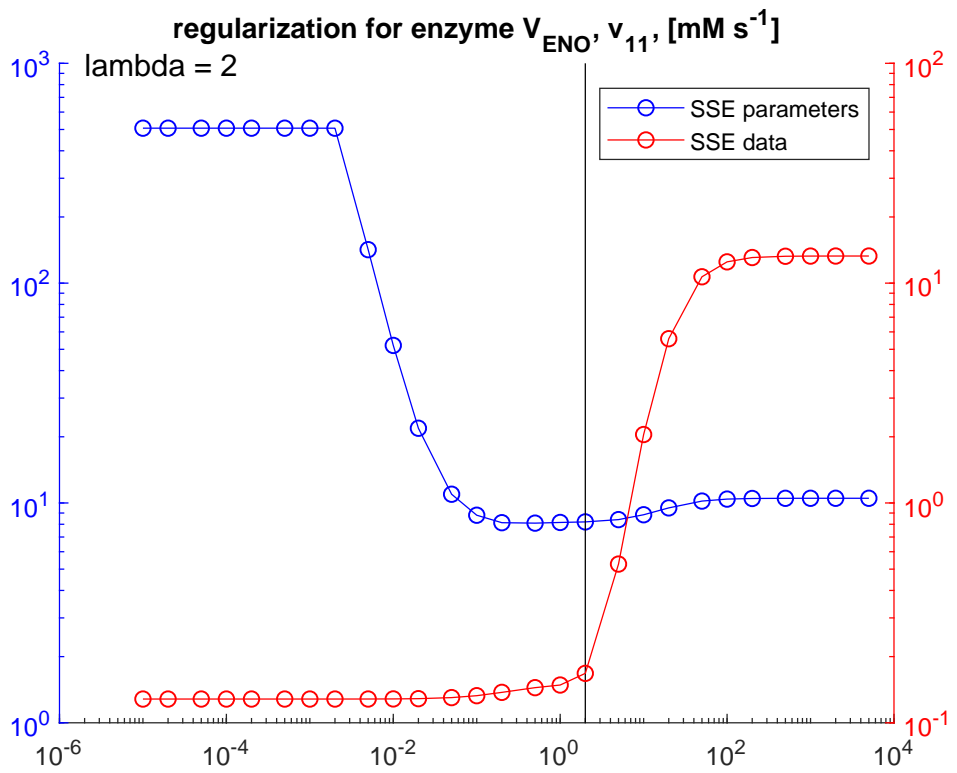


FIGURE 2 Enolase. Regularization.

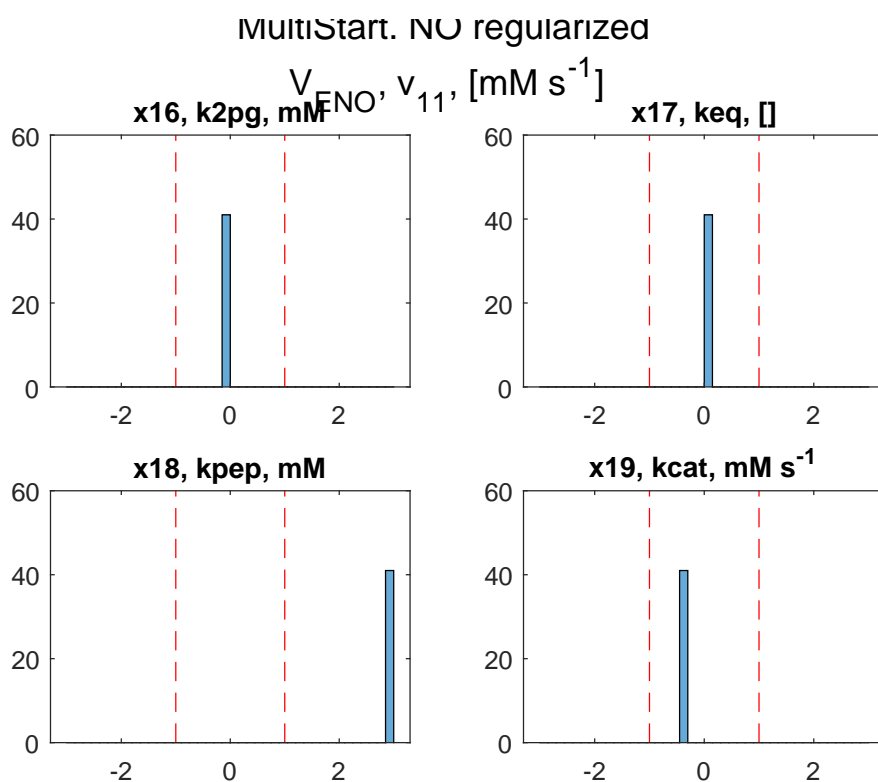


FIGURE 3 Enolase. Global sampling, non-regularized.

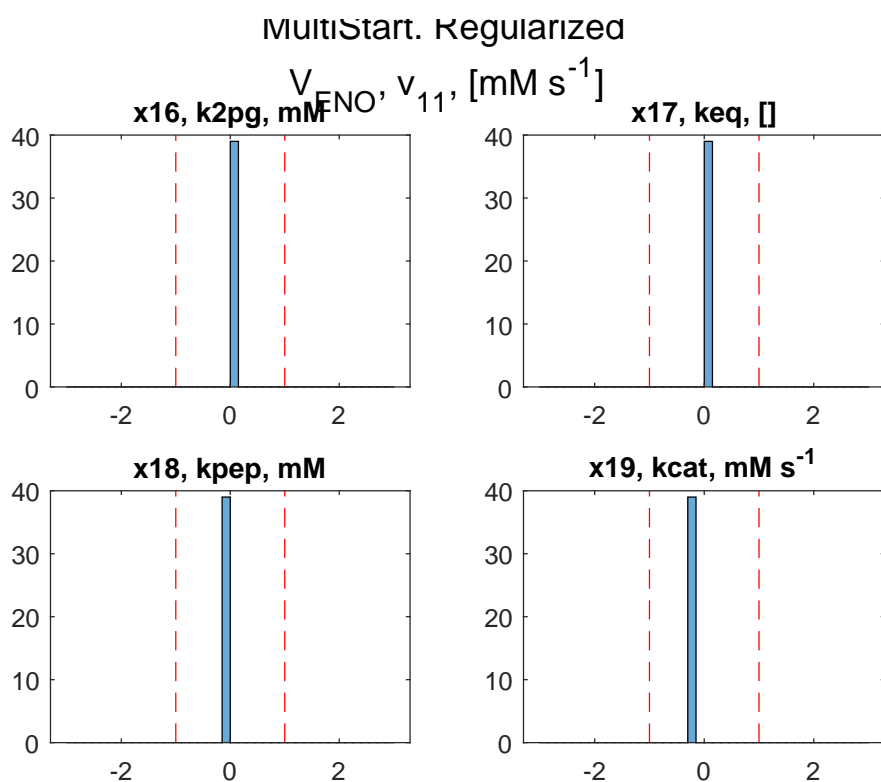


FIGURE 4 Enolase. Global sampling, regularized.

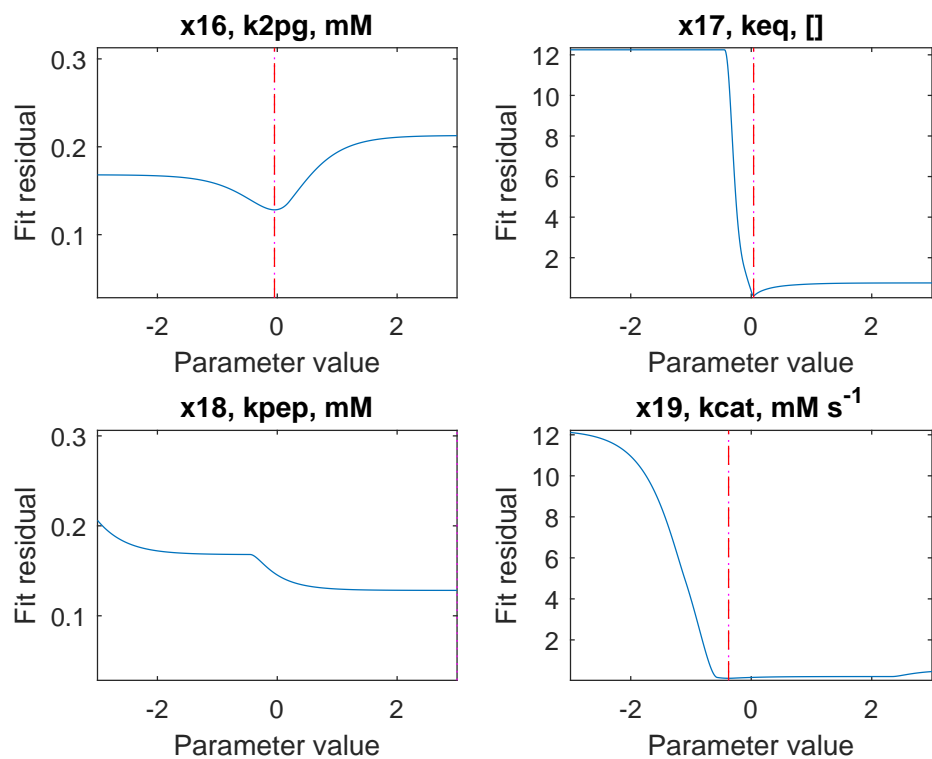


FIGURE 5 Enolase. PLA, non-regularized.

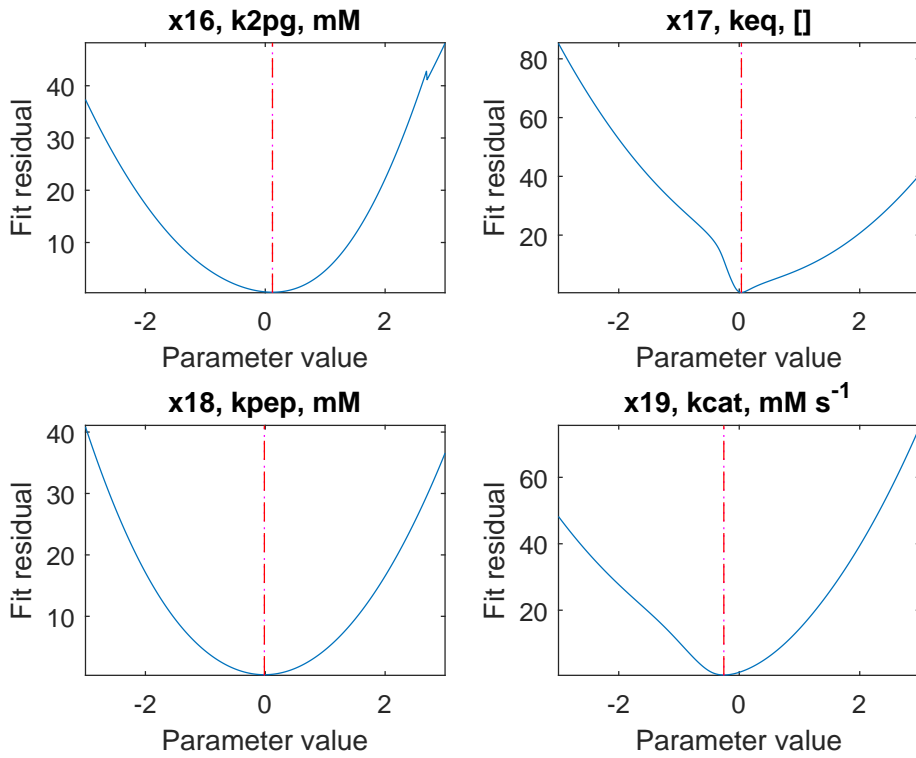


FIGURE 6 Enolase. PLA, regularized.

GAPDH + PGK

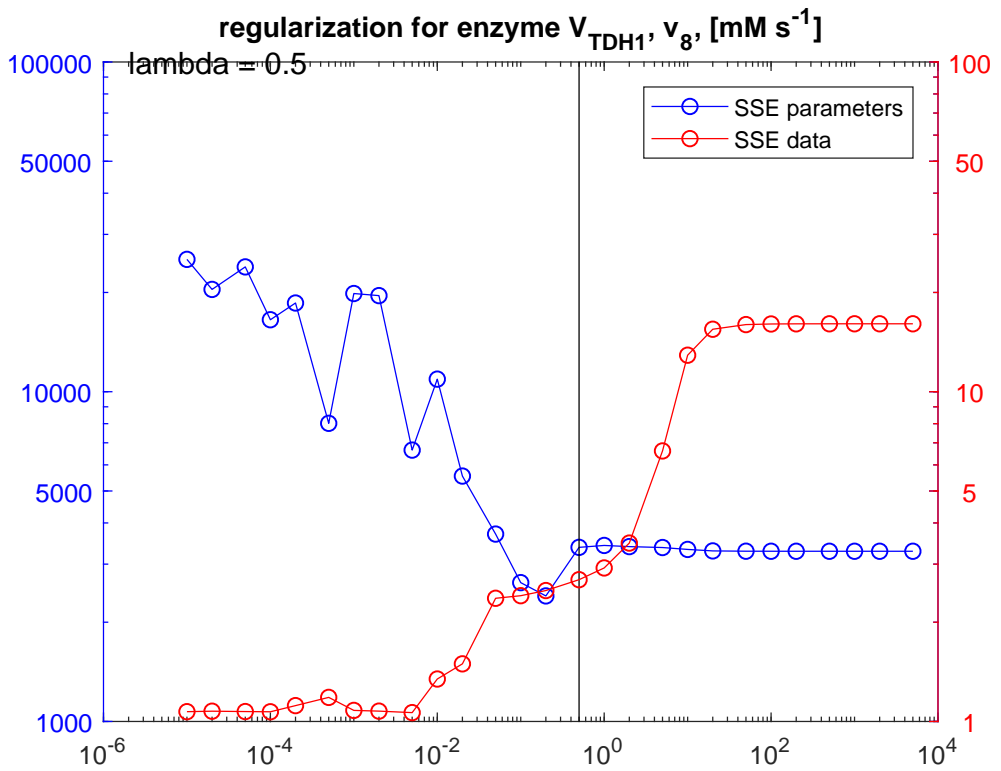


FIGURE 1 GAPDH + PGK. Regularization.

| GLT + HXK

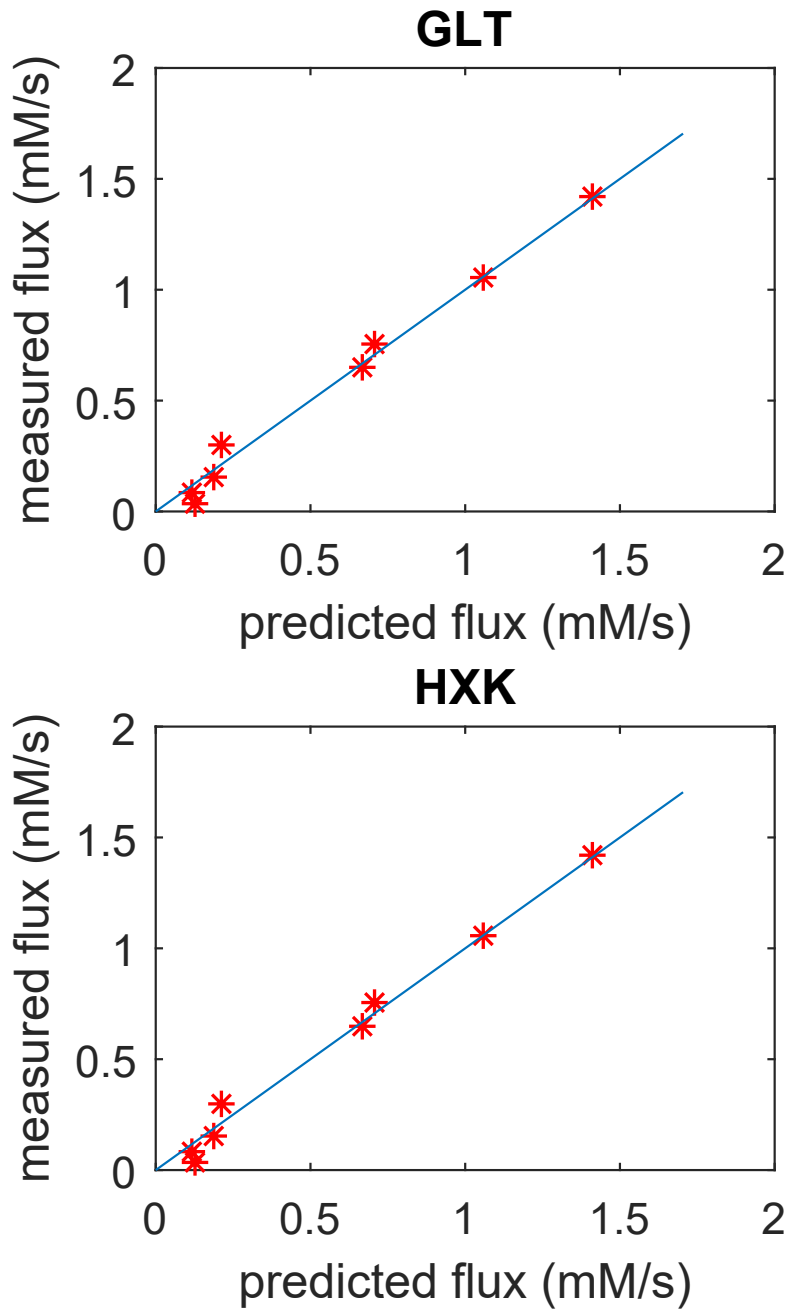


FIGURE 1 GLT + H XK. Model fit.

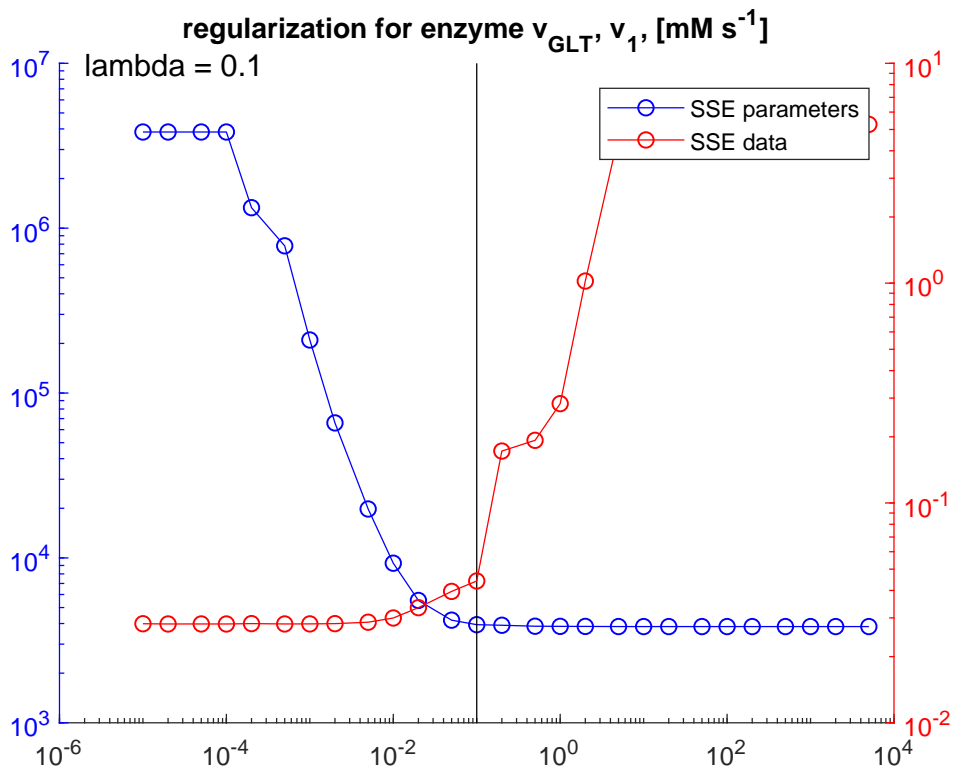


FIGURE 2 GLT + HXK. Regularization.

| GPD

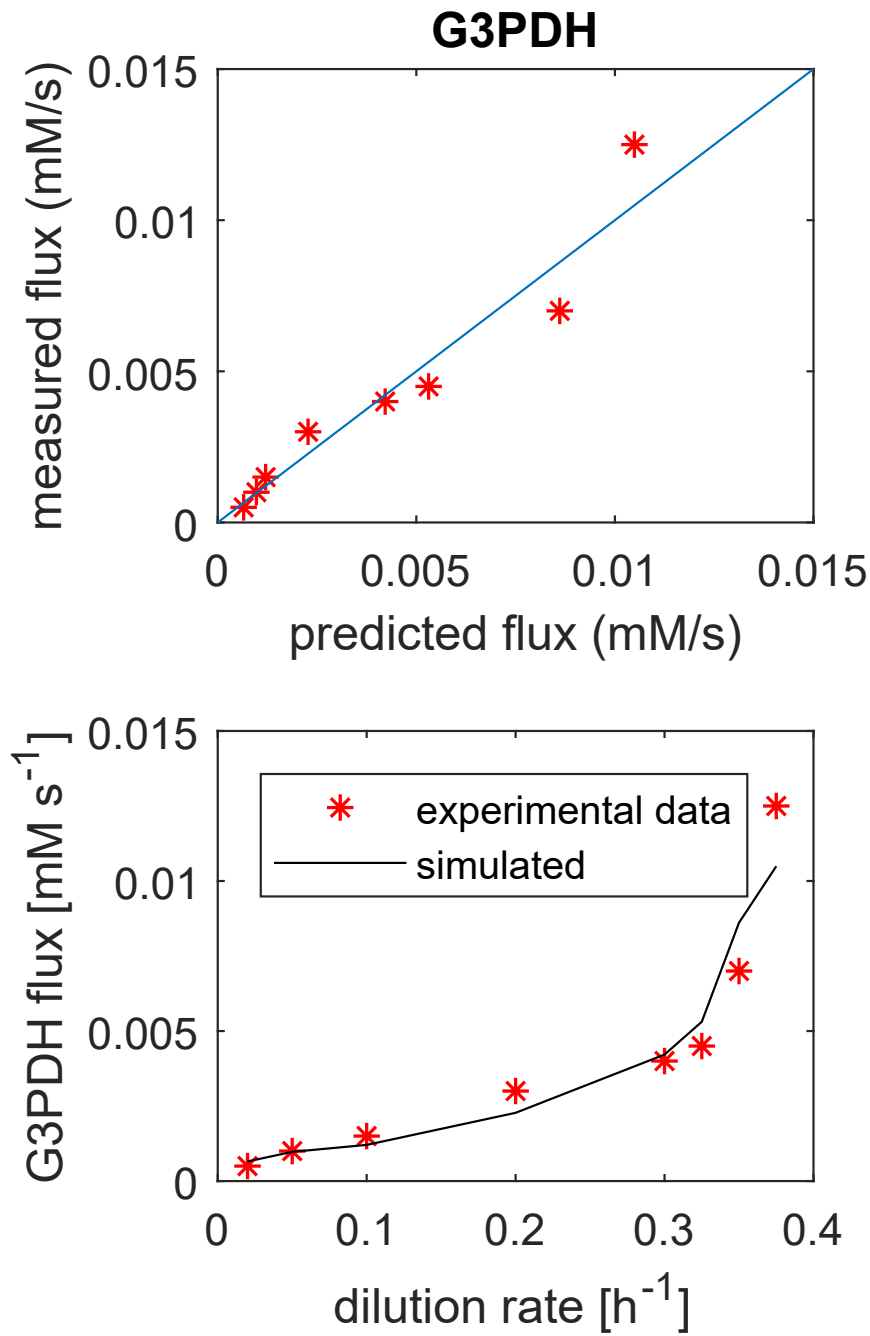


FIGURE 1 GPD. Model fit.

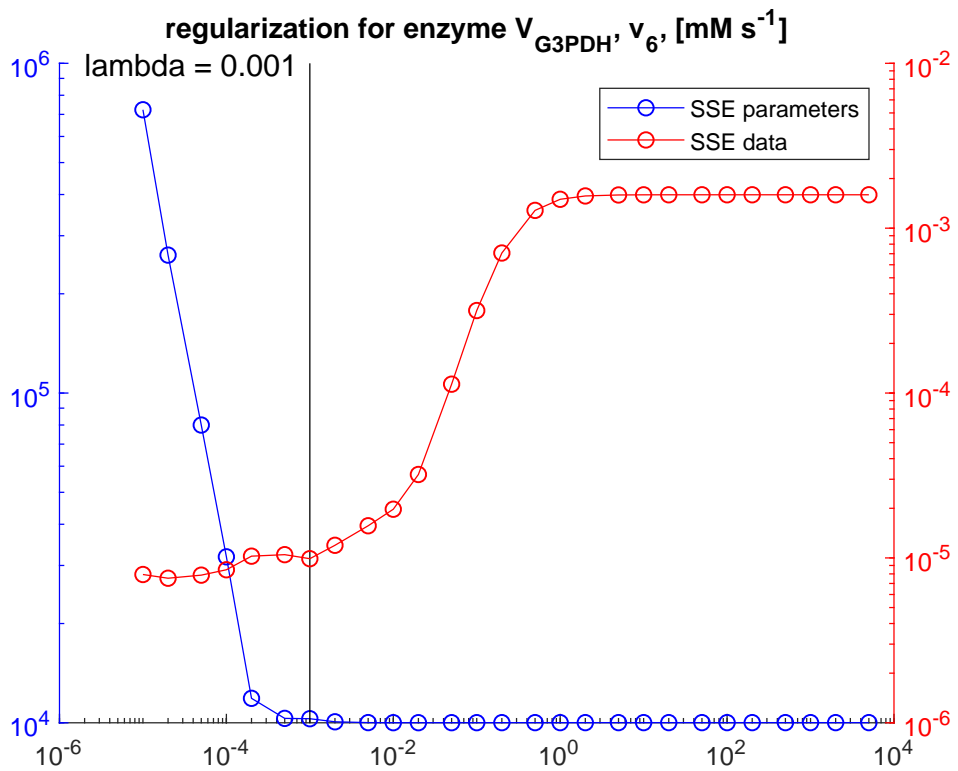


FIGURE 2 GPD. Regularization.

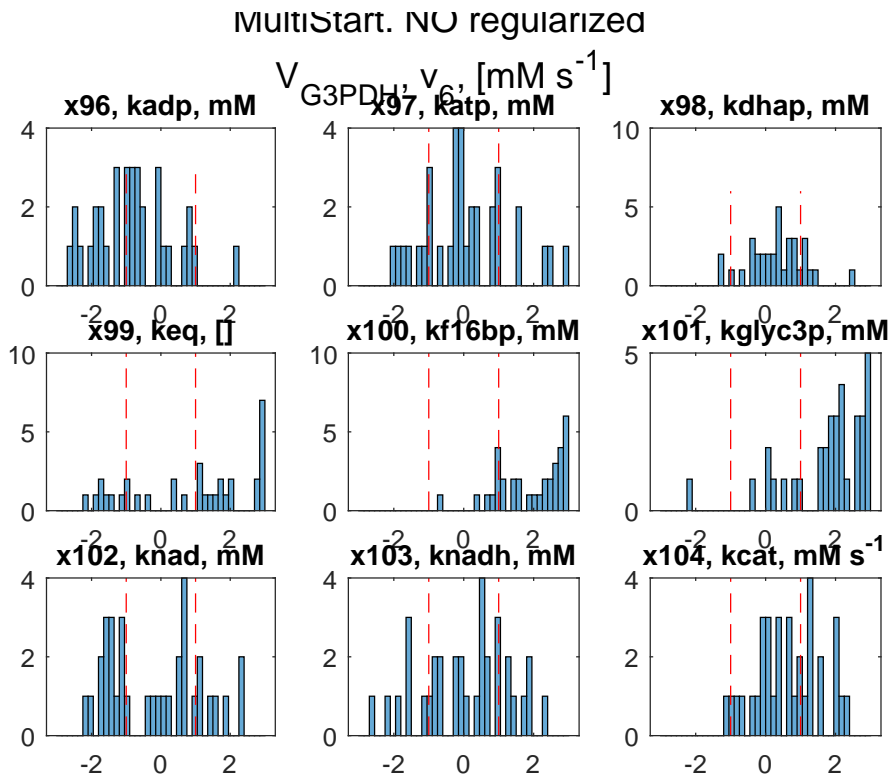


FIGURE 3 GPD. Global sampling, non-regularized.

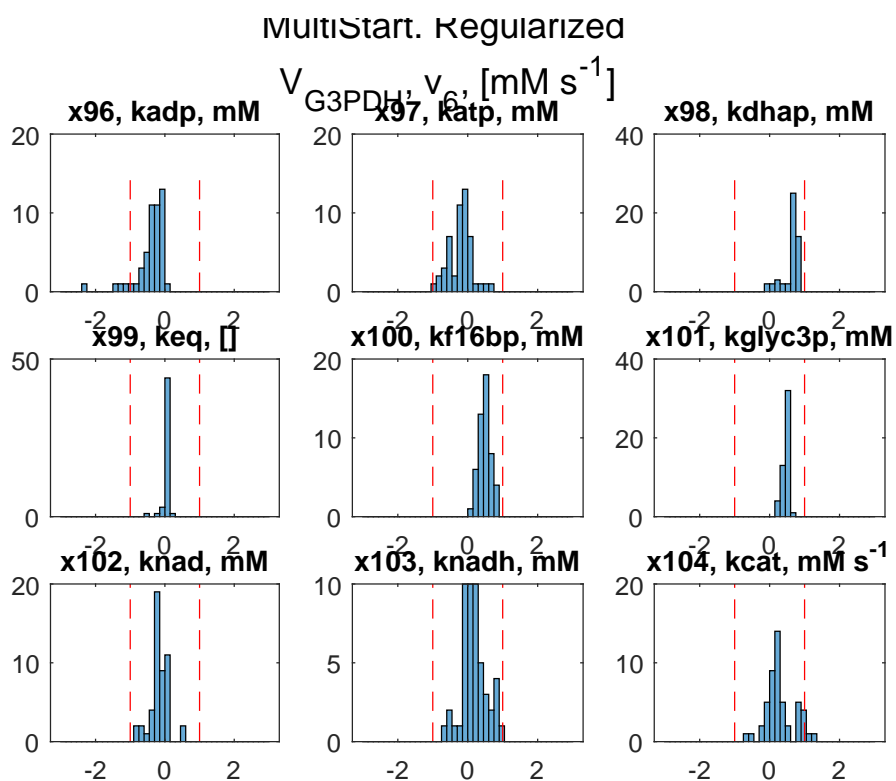


FIGURE 4 GPD. Global sampling, regularized.

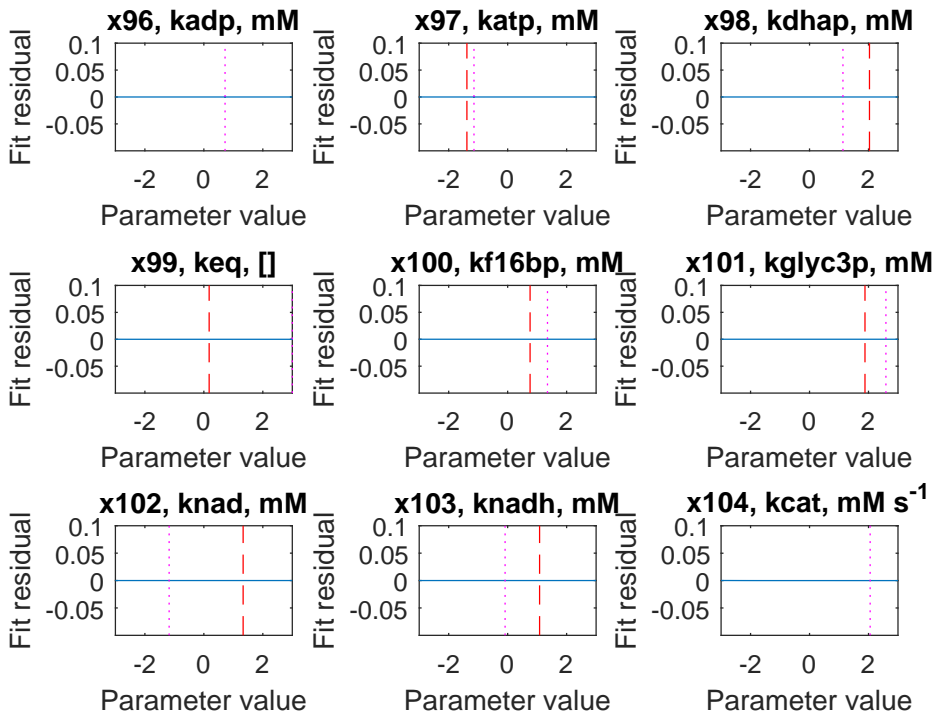


FIGURE 5 GPD. PLA, non-regularized.

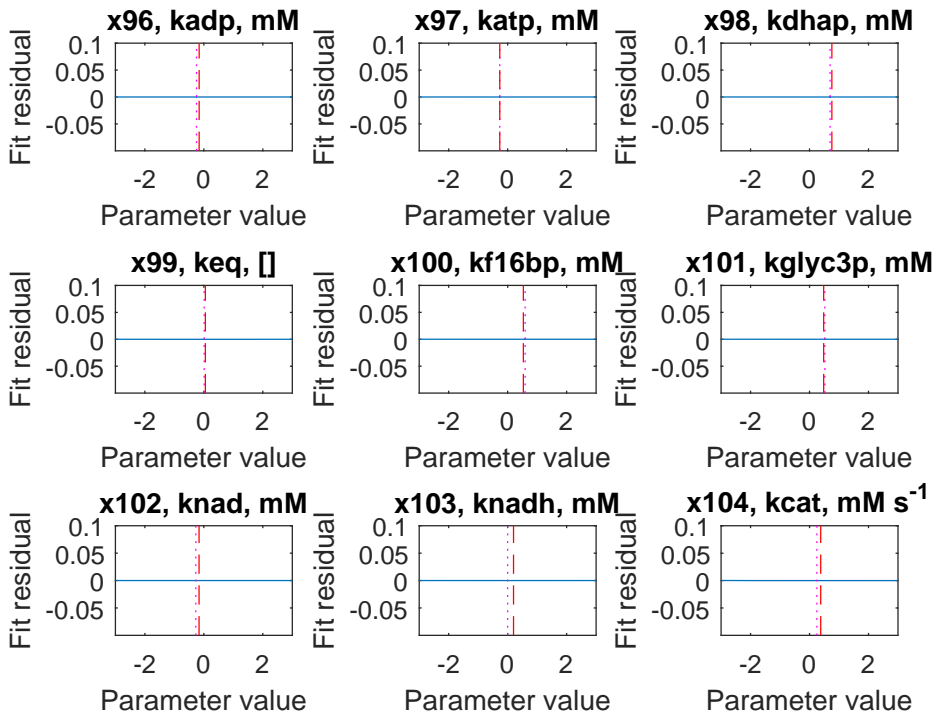


FIGURE 6 GPD. PLA, regularized.