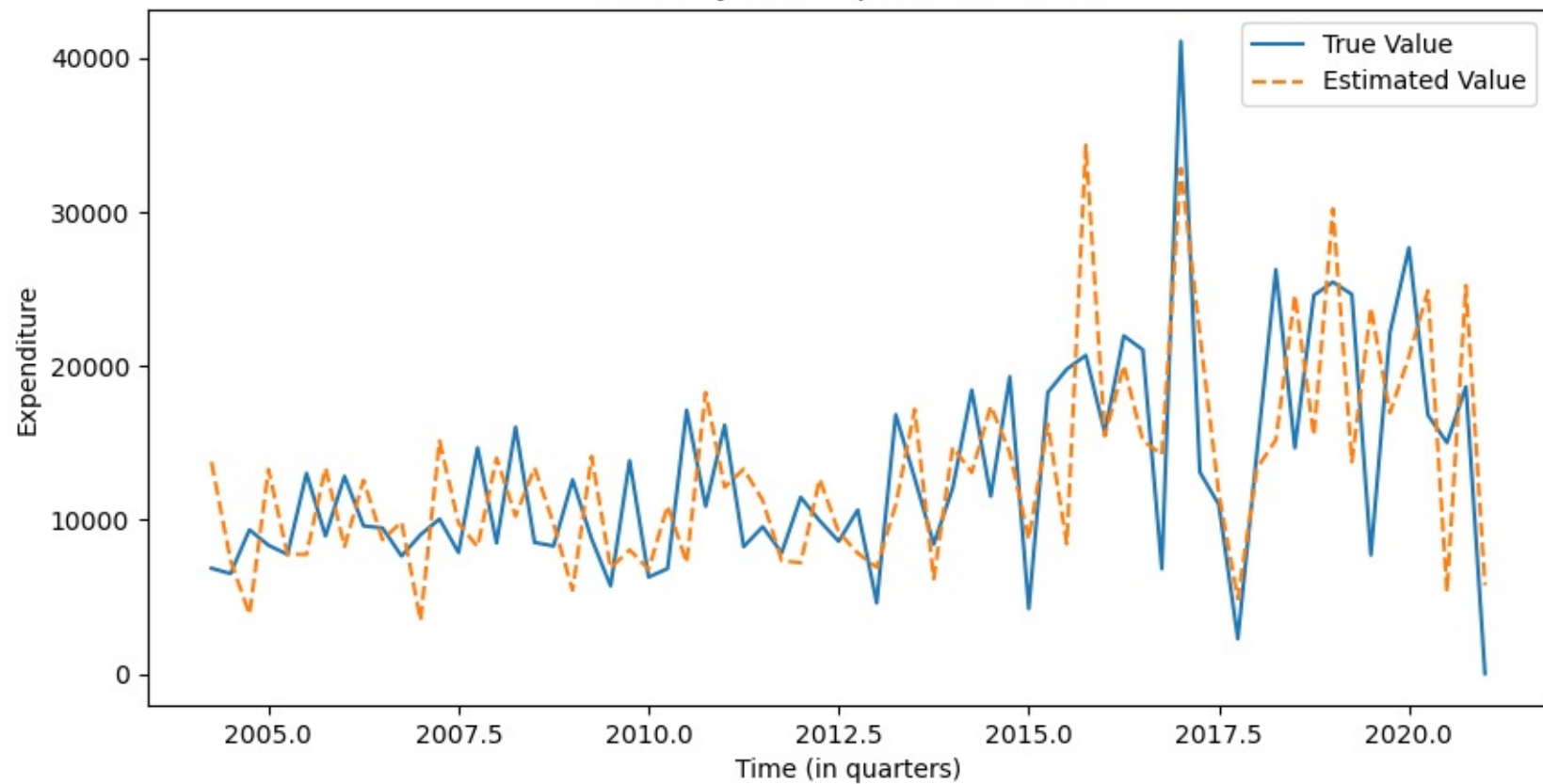
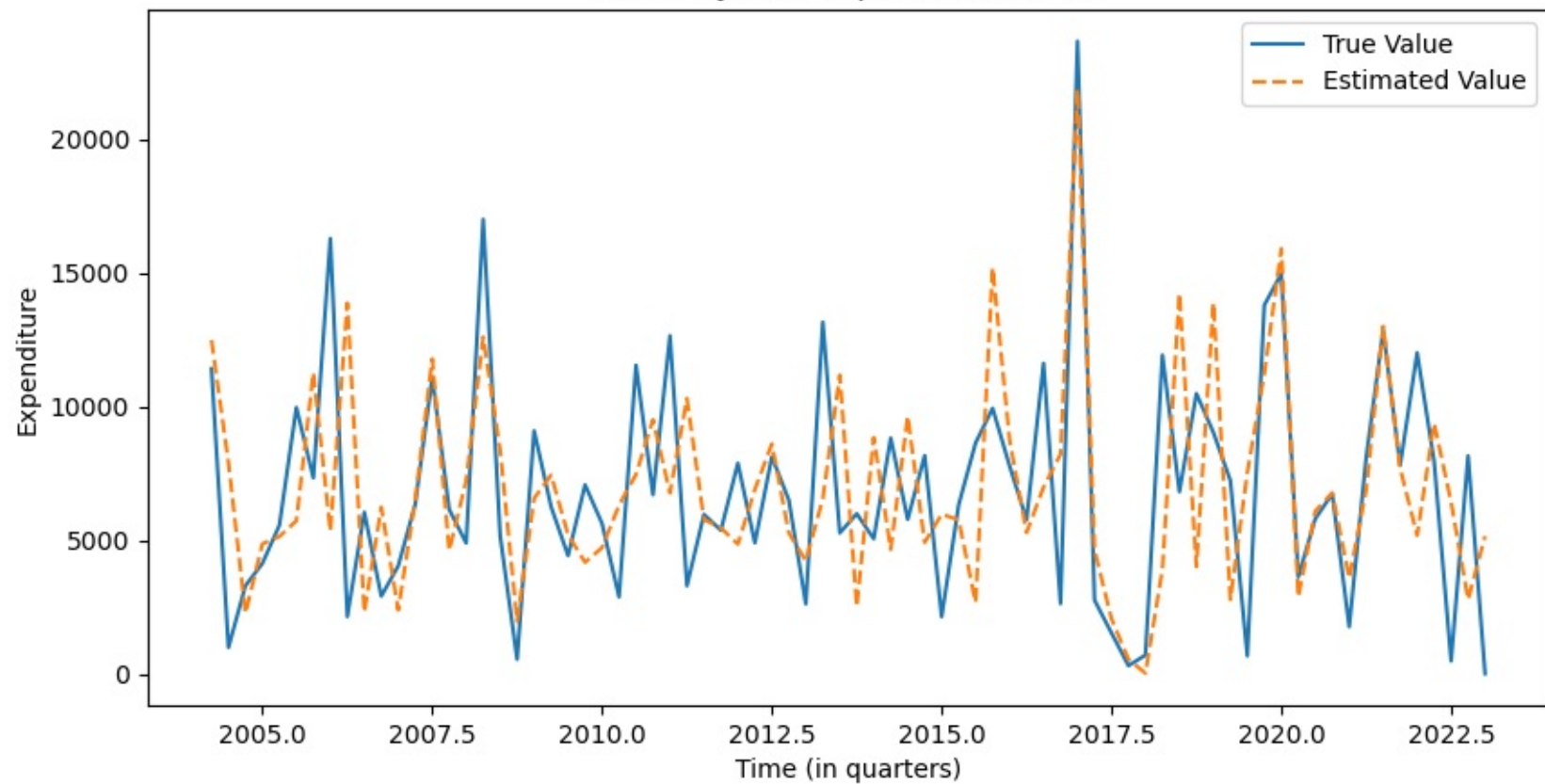


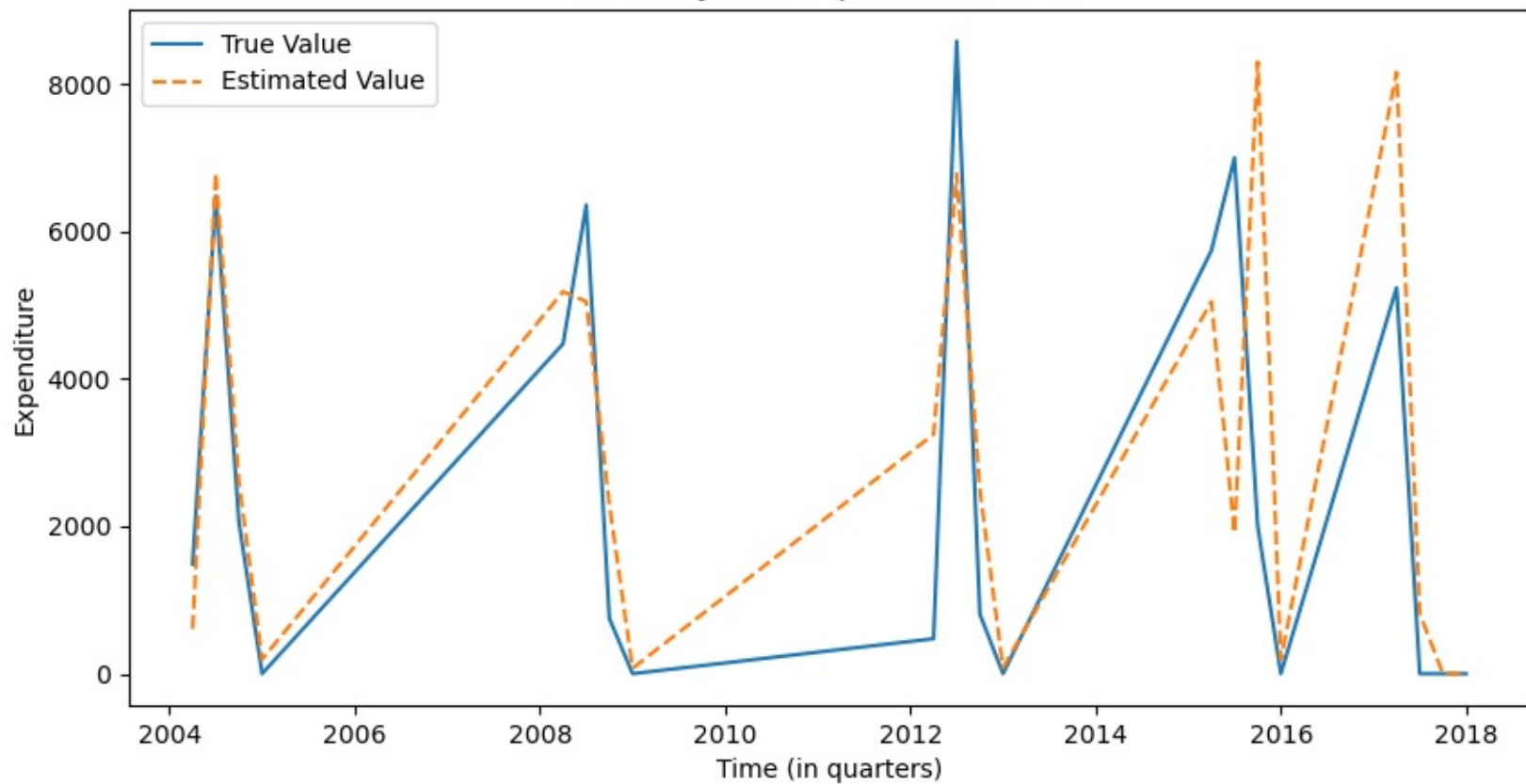
Quarterly R&D Expenditure for GB



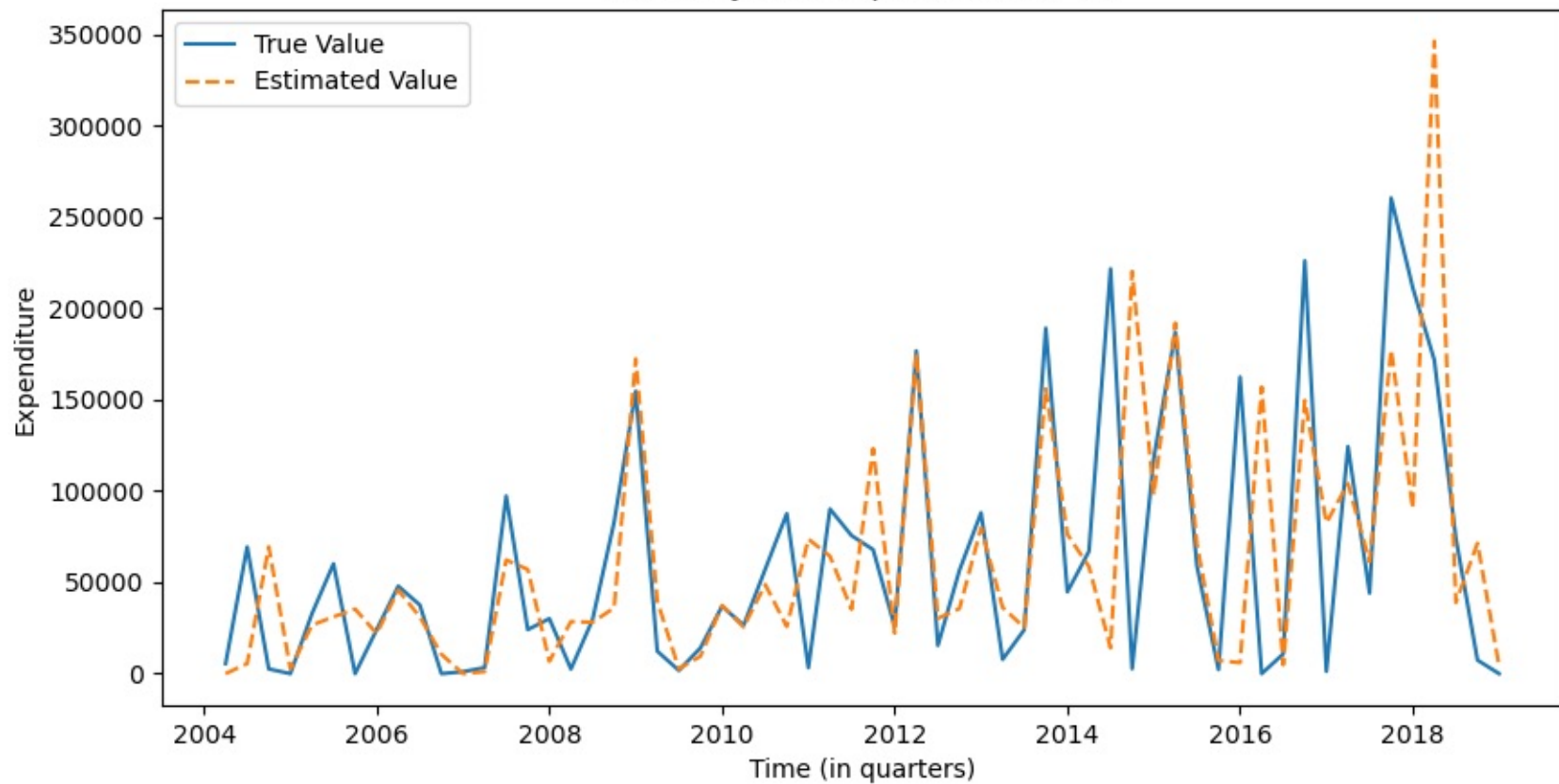
Quarterly R&D Expenditure for CA



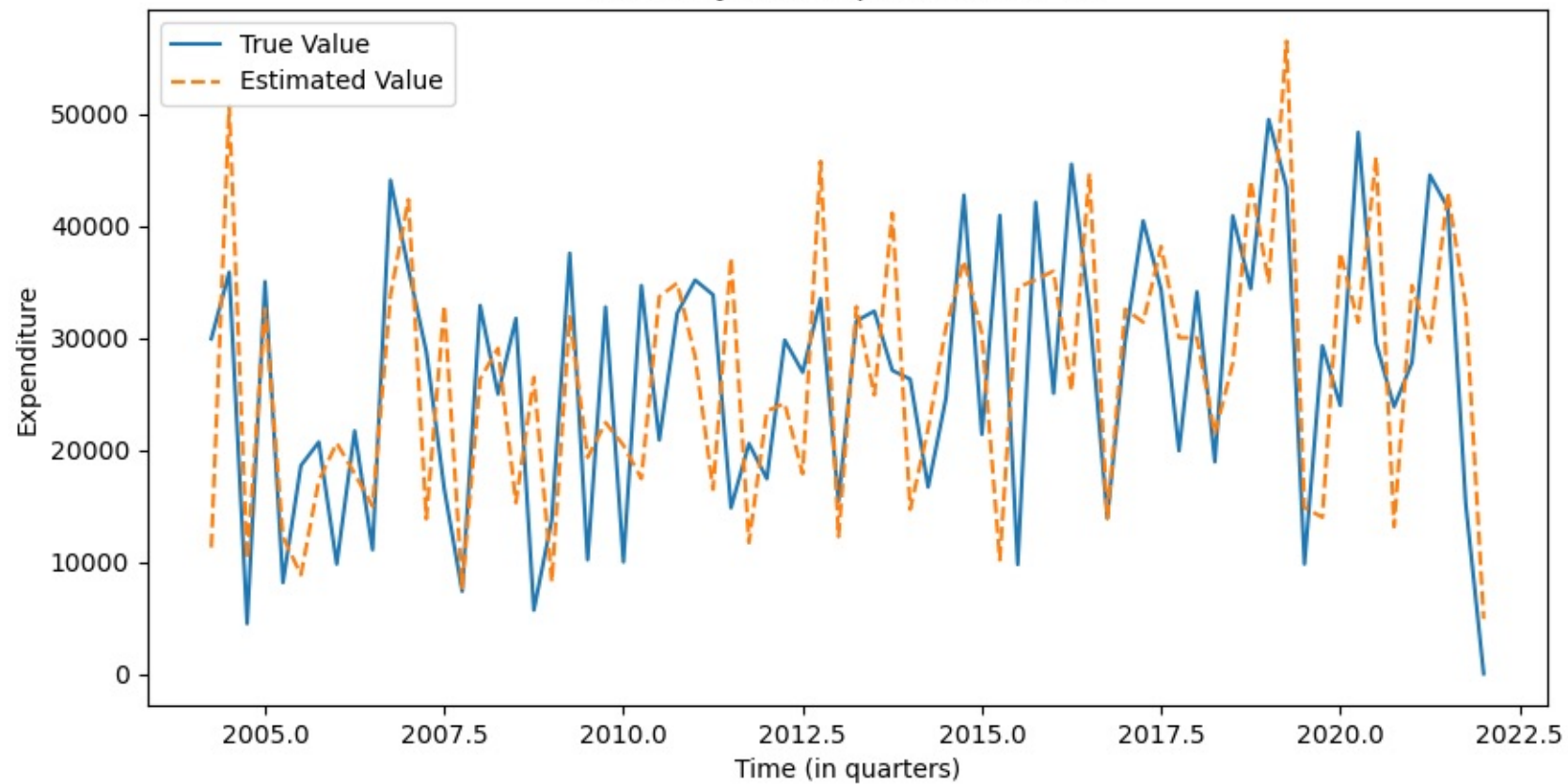
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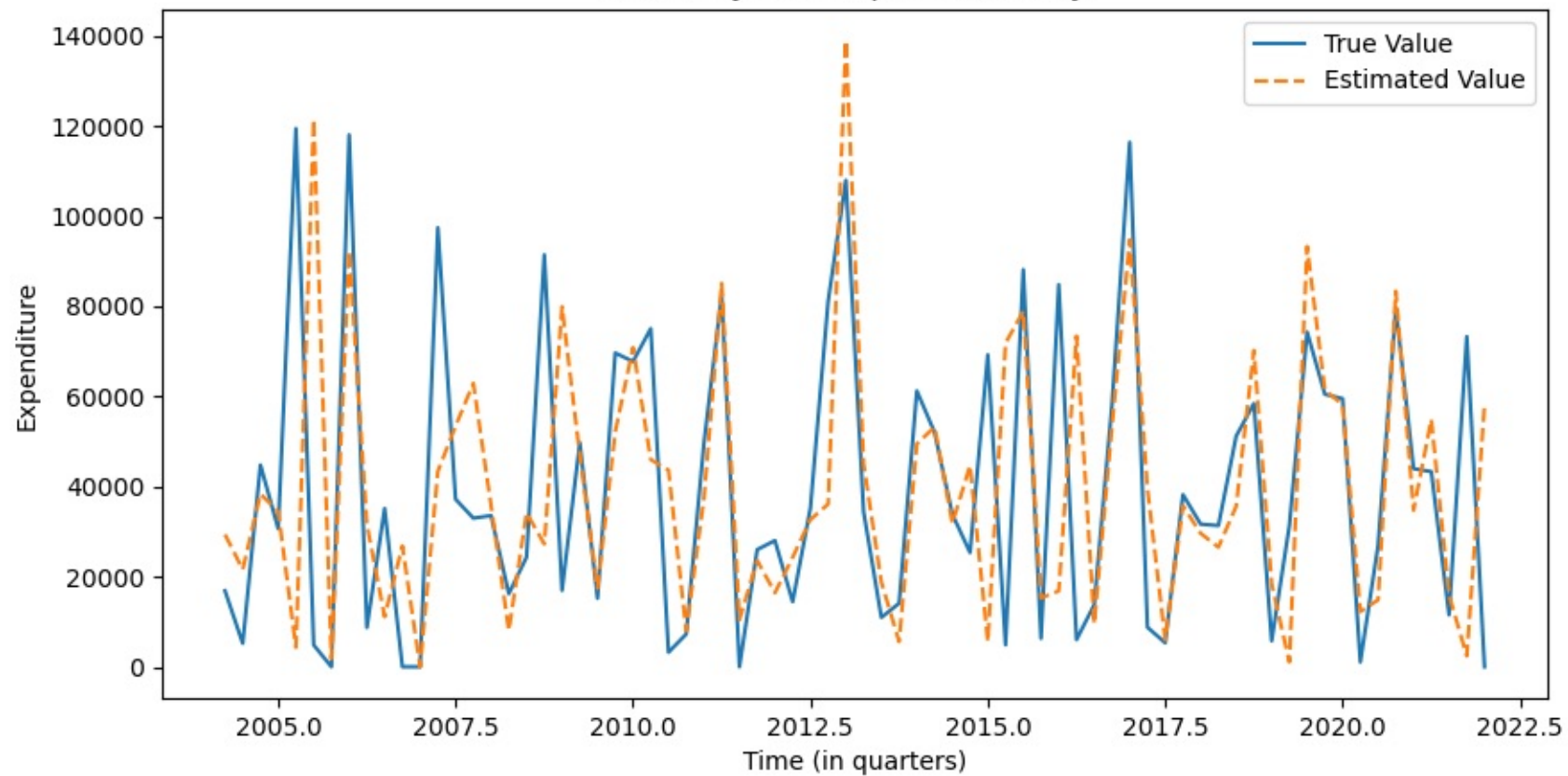
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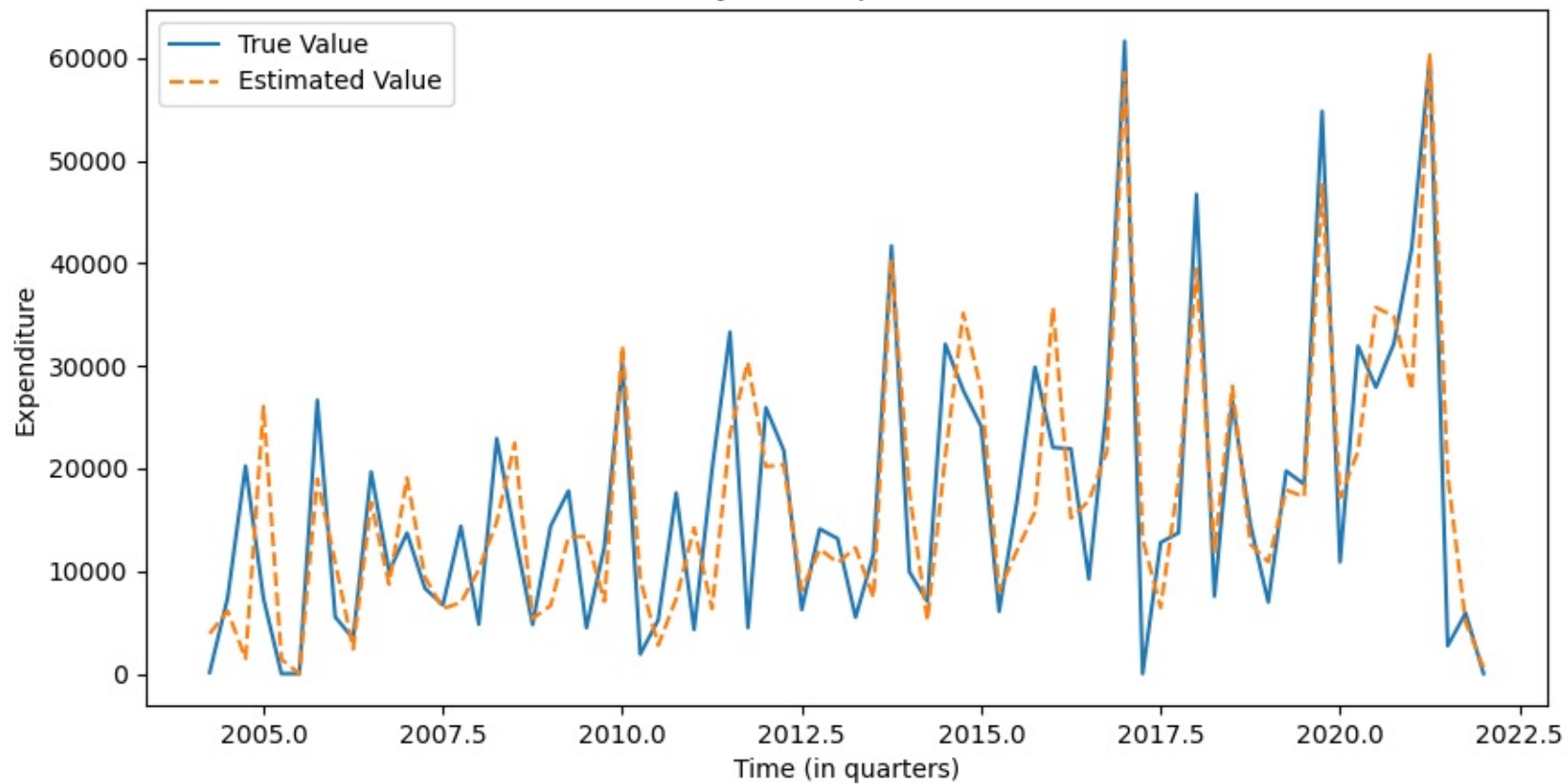
Quarterly R&D Expenditure for DE



Quarterly R&D Expenditure for JP



Quarterly R&D Expenditure for KR



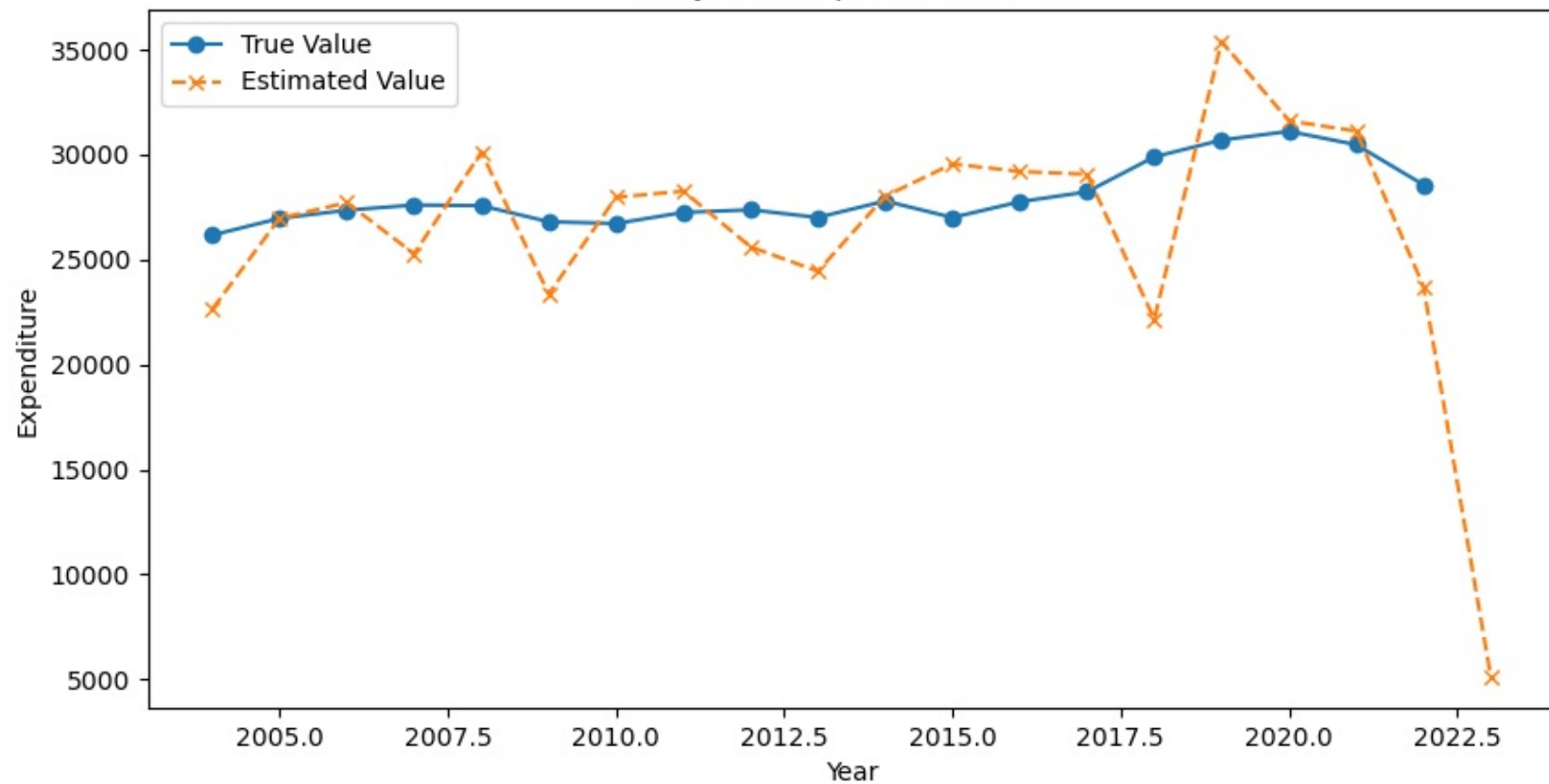


Quarterly R&D Expenditure for US

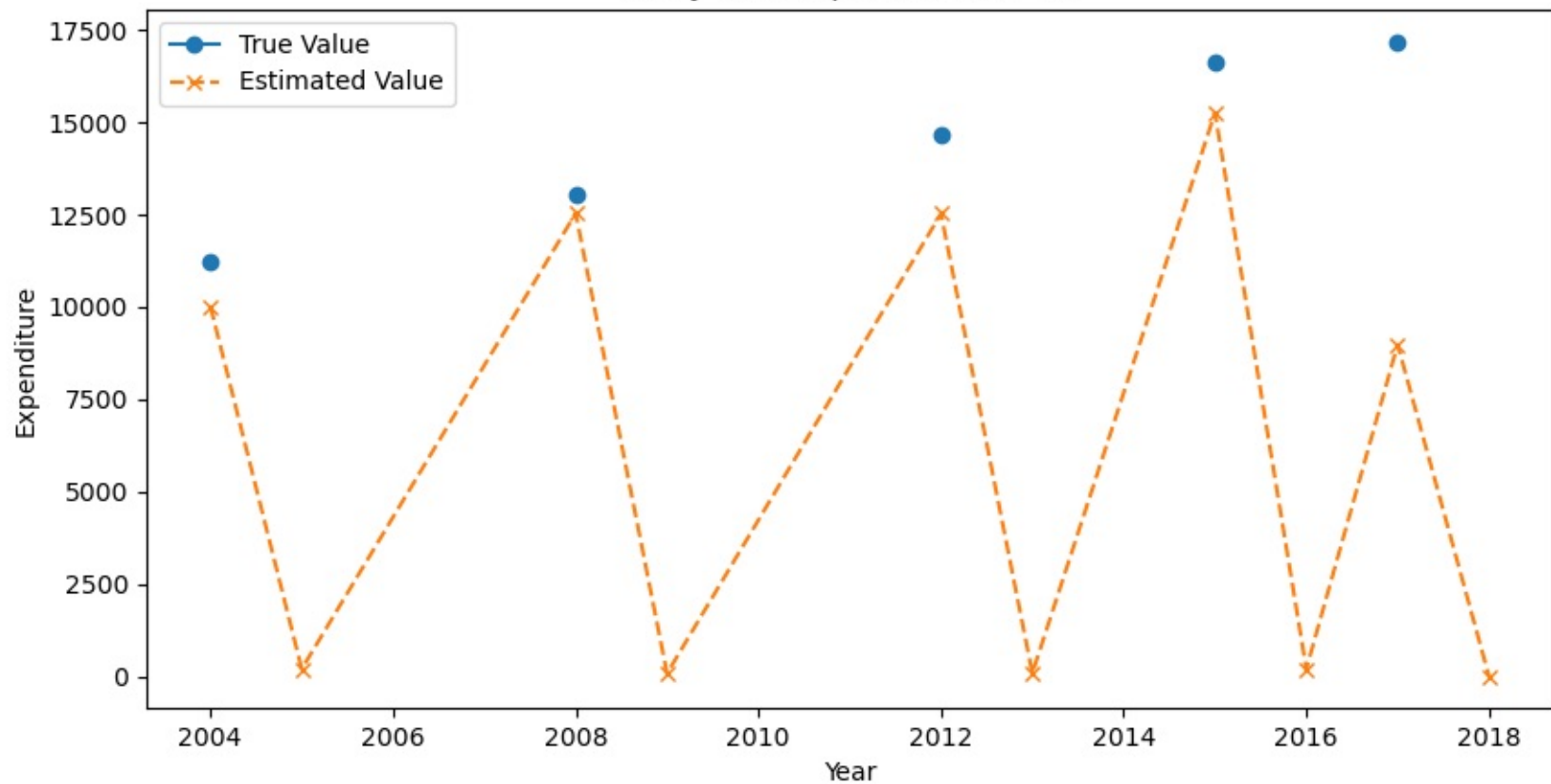




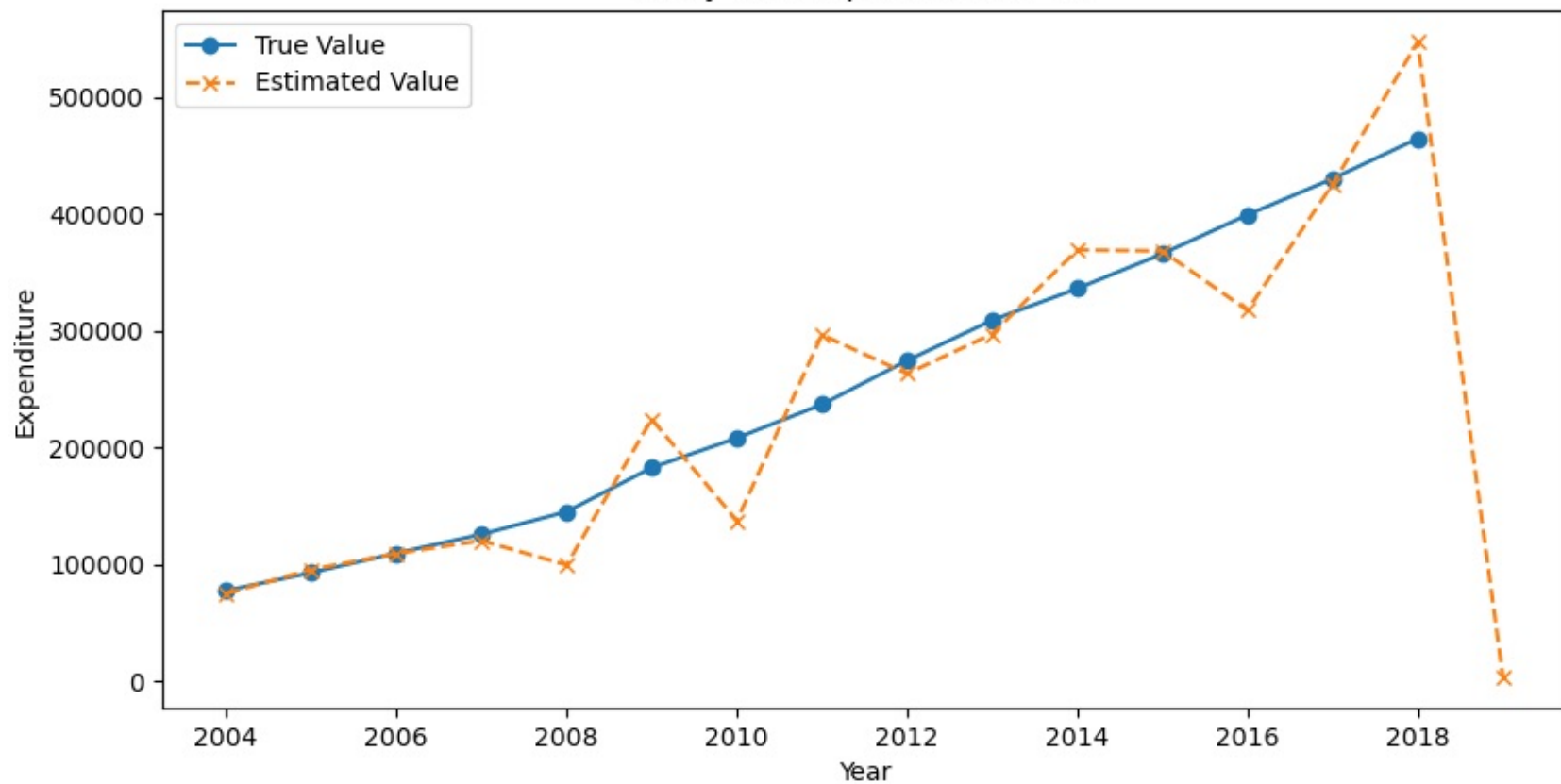
Yearly R&D Expenditure for CA



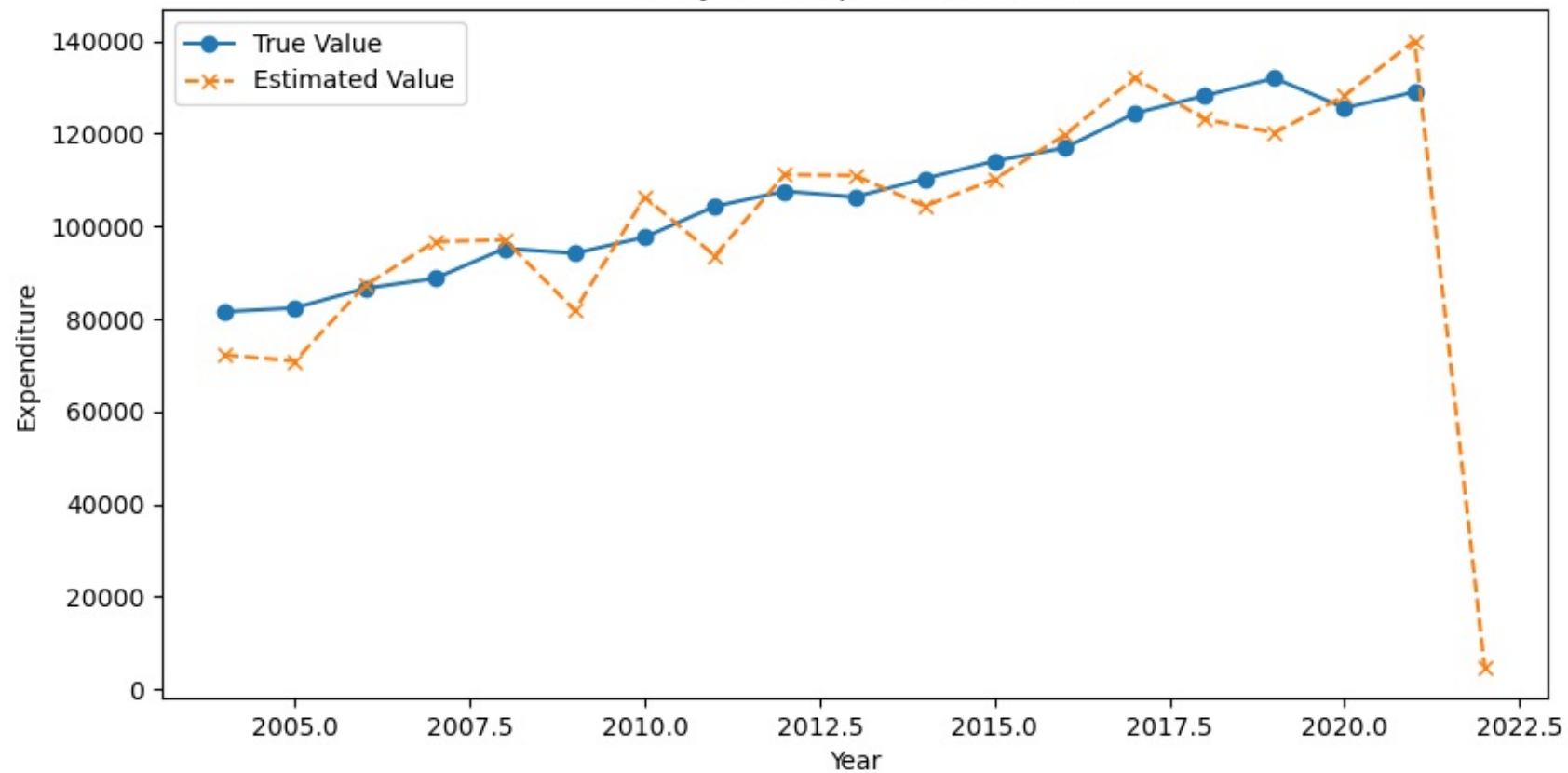
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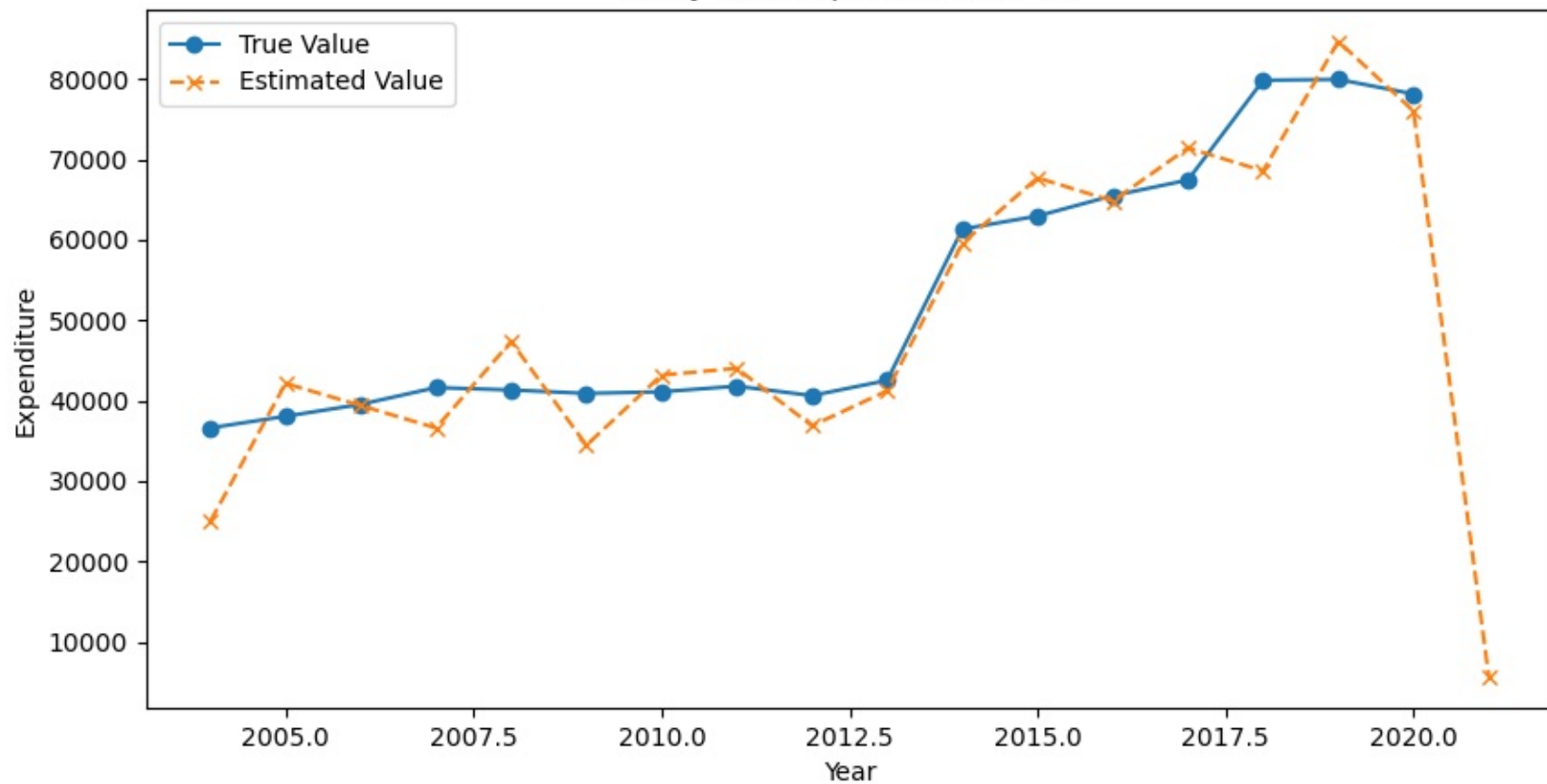
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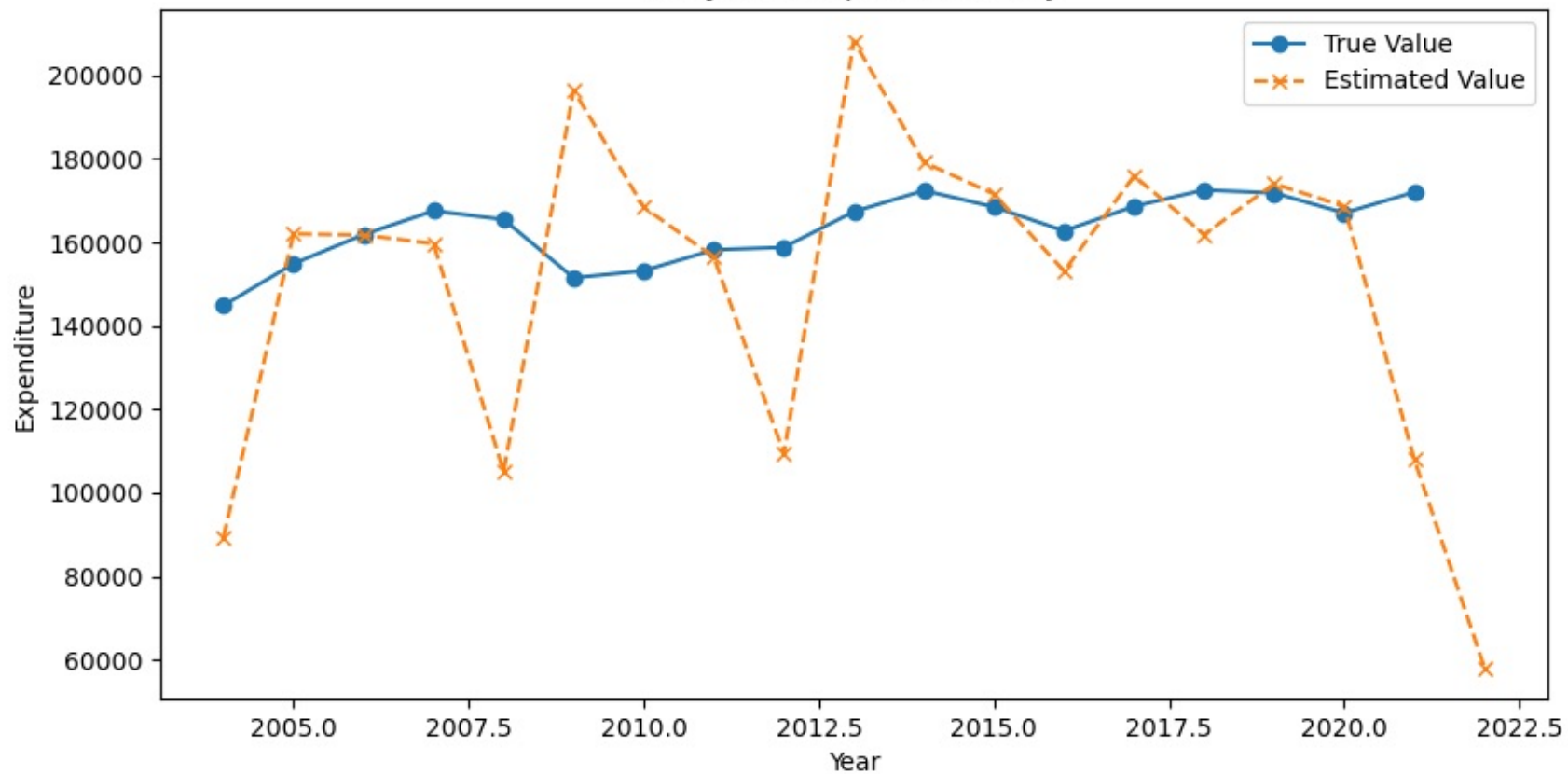
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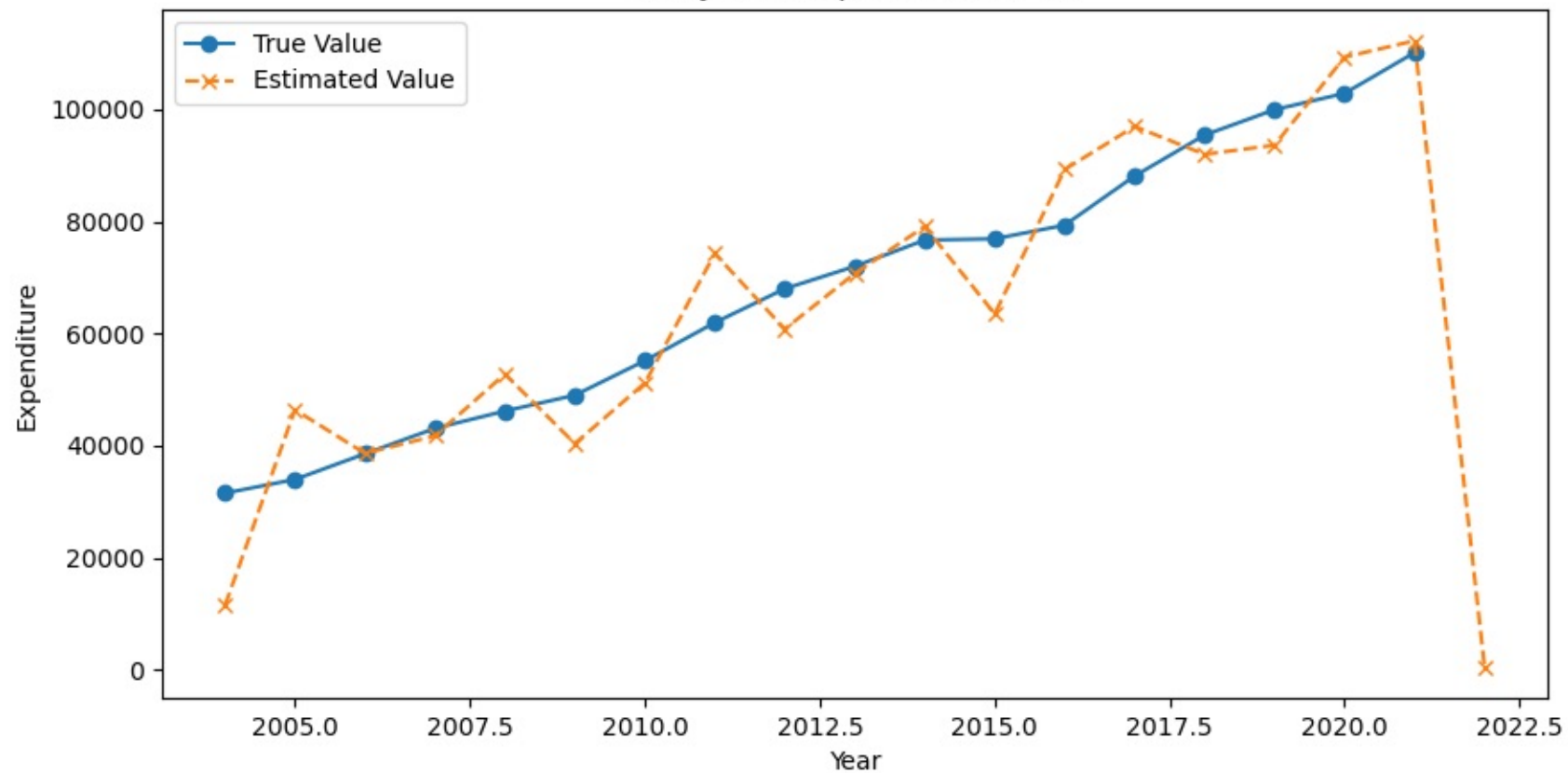
Yearly R&D Expenditure for GB



Yearly R&D Expenditure for JP



Yearly R&D Expenditure for KR





Yearly R&D Expenditure for US

