

**From:** [Moody, Dustin \(Fed\)](#)  
**To:** [Dang, Thinh H. \(Fed\)](#)  
**Subject:** RE: did it work?  
**Date:** Wednesday, July 19, 2017 9:45:00 AM

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I won't be here Thursday, Friday, or Monday. I just wanted to check on how you're doing. Hope all is well.

Dustin

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**From:** Dang, Thinh H. (Fed)  
**Sent:** Thursday, June 22, 2017 11:53 AM  
**To:** Moody, Dustin (Fed) <[dustin.moody@nist.gov](mailto:dustin.moody@nist.gov)>  
**Subject:** Re: did it work?

sage doesn't let me compose isogeny with the maps on projective curves. So at the moment, the TwistedHessian\_isogeny function just returns a tuple of 3 individual maps instead of a composition of them. I'm trying to somehow to compose them.

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**From:** Dang, Thinh H. (Fed)  
**Sent:** Thursday, June 22, 2017 11:48:50 AM  
**To:** Moody, Dustin (Fed)  
**Subject:** Re: did it work?

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**From:** Moody, Dustin (Fed)  
**Sent:** Thursday, June 22, 2017 10:59:52 AM  
**To:** Dang, Thinh H. (Fed)  
**Subject:** RE: did it work?

I will look at this today.

Can you send me your SAGE code?

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**From:** Dang, Thinh H. (Fed)  
**Sent:** Thursday, June 22, 2017 10:45 AM  
**To:** Moody, Dustin (Fed) <[dustin.moody@nist.gov](mailto:dustin.moody@nist.gov)>  
**Subject:** Re: did it work?

Dr. Moody;

It doesn't work.

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**From:** Moody, Dustin (Fed)

**Sent:** Thursday, June 22, 2017 8:20:47 AM

**To:** Dang, Thinh H. (Fed)

**Subject:** did it work?